



Department of the Air Force

**DoD Base Realignment and Closure
(2005 Commission)**

**Fiscal Year (FY) 2008/2009
Budget Estimates**

Justification Data Submitted to Congress: February 2007

**Base Realignment and Closure (BRAC) 2005 Commission
U.S. Air Force Overview**

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FY 2008 BASE REALIGNMENT AND CLOSURE DATA

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**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Schedule:

FY 2006: Base Closure Account requirement: \$231.428 Million. Air Force requirements for FY 2006 consist primarily of preliminary planning and design for military construction projects associated with the realignments in the recommendations below. The account also includes funding for: environmental compliance, restoration and impact studies at receiving locations to fulfill National Environmental Policy Act requirements; minor construction and alteration projects, civilian personnel actions, training, and program management at various levels to plan and oversee implementation of the recommendations.

Commission # 3A, Fort McPherson, Georgia:

Base Closure Account Requirement: \$ 0.330 Million.
The funding supports Environmental costs.

Commission # 4B, Fort Bragg, North Carolina:

Base Closure Account Requirement: \$ 0.500 Million.
The funding supports Environmental costs.

Commission # 44, Reserve Component Transformation in Texas:

Base Closure Account Requirement: \$ 0.260 Million.
The funding supports Environmental costs.

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA:

Base Closure Account Requirement: \$ 0.092 Million.
The funding supports Environmental costs.

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC:

Base Closure Account Requirement: \$ 0.522 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK:

Base Closure Account Requirement: \$ 9.127 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ:

Base Closure Account Requirement: \$ 0.379 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI:

Base Closure Account Requirement: \$ 2.820 Million.
The funding supports Environmental, Operation & Maintenance, and Other costs.

Commission # 83, March Air Reserve Base, CA:

Base Closure Account Requirement: \$ 0.355 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 84, Onizuka AFS, CA:

Base Closure Account Requirement: \$ 3.688 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

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U.S. Air Force Overview

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD:

Base Closure Account Requirement: \$ 6.151 Million.

The funding supports Military Construction Planning & Design, Environmental, Operation & Maintenance, and Other costs.

Commission # 87, Robins Air Force Base, GA:

Base Closure Account Requirement: \$ 0.079 Million.

The funding supports Military Construction Planning & Design costs.

Commission # 88, Boise Air Terminal Air Guard Station, ID:

Base Closure Account Requirement: \$ 0.237 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK:

Base Closure Account Requirement: \$ 9.748 Million.

The funding supports Military Construction Planning & Design, Environmental, Operation & Maintenance, and Other costs.

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN:

Base Closure Account Requirement: \$ 0.569 Million.

The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 91, New Orleans Air Reserve Station, LA:

Base Closure Account Requirement: \$ 29.152 Million.

The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX:

Base Closure Account Requirement: \$ 4.396 Million.

The funding supports Military Construction Planning & Design, Environmental, Operation & Maintenance, and Other costs.

Commission # 93, Martin State Airport Air Guard Station, MD:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ:

Base Closure Account Requirement: \$ 5.483 Million.

The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 95, W. K. Kellogg Air Guard Station, MI:

Base Closure Account Requirement: \$ 0.064 Million.

The funding supports Military Construction Planning & Design, and Environmental costs.

Commission # 97, Key Field Air Guard Station, MS:

Base Closure Account Requirement: \$ 0.002 Million.

The funding supports Environmental costs.

Commission # 98, Great Falls International Airport Air Guard Station, MT:

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U.S. Air Force Overview

Base Closure Account Requirement: \$ 0.172 Million.
The funding supports Operation & Maintenance costs.

Commission # 100, Cannon AFB, NM:

Base Closure Account Requirement: \$ 1.545 Million.
The funding supports Environmental, Operation & Maintenance, and Other costs.

Commission # 101, Niagara Falls Air Reserve Station, NY:

Base Closure Account Requirement: \$ 0.013 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV:

Base Closure Account Requirement: \$ 11.163 Million.
The funding supports Military Construction Planning & Design, Environmental, Operation & Maintenance, and Other costs.

Commission # 104, Grand Forks Air Force Base, ND:

Base Closure Account Requirement: \$ 6.982 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 105, Hector International Airport Air Guard Station, ND:

Base Closure Account Requirement: \$ 1.118 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 1.489 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.634 Million.
The funding supports Environmental, and Other costs.

Commission # 108, Portland International Airport, AGS, OR:

Base Closure Account Requirement: \$ 1.590 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 110, Nashville International Airport Air Guard Station, TN:

Base Closure Account Requirement: \$ 0.002 Million.
The funding supports Environmental costs.

Commission # 111, Ellington Field Air Guard Station, TX:

Base Closure Account Requirement: \$ 0.300 Million.
The funding supports Military Construction Planning & Design, and Environmental costs.

Commission # 112, Lackland Air Force Base, TX:

Base Closure Account Requirement: \$ 0.691 Million.
The funding supports Military Construction Planning & Design, and Operation & Maintenance costs.

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV:

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U.S. Air Force Overview

Base Closure Account Requirement: \$ 2.726 Million.

The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 114, Langley Air Force Base, VA:

Base Closure Account Requirement: \$ 0.080 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA:

Base Closure Account Requirement: \$ 2.053 Million.

The funding supports Military Construction Planning & Design, Environmental, Operation & Maintenance, and Other costs.

Commission # 116, Fairchild Air Force Base, WA:

Base Closure Account Requirement: \$ 1.296 Million.

The funding supports Environmental, Operation & Maintenance, and Other costs.

Commission # 117, General Mitchell Air Reserve Station, WI:

Base Closure Account Requirement: \$ 0.531 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 118, Air Force Logistics Support Centers:

Base Closure Account Requirement: \$ 2.764 Million.

The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities:

Base Closure Account Requirement: \$ 0.363 Million.

The funding supports Military Construction Planning & Design, and Operation & Maintenance costs.

Commission # 122, Joint Center for Consolidated Transportation Management Training:

Base Closure Account Requirement: \$ 0.048 Million.

The funding supports Operation & Maintenance costs.

Commission # 123, Joint Center of Excellence for Culinary Training:

Base Closure Account Requirement: \$ 0.060 Million.

The funding supports Operation & Maintenance costs.

Commission # 124, Joint Center of Excellence for Religious Training and Education:

Base Closure Account Requirement: \$ 0.028 Million.

The funding supports Operation & Maintenance costs.

Commission # 125, Joint Strike Fighter Initial Joint Training Site:

Base Closure Account Requirement: \$ 0.120 Million.

The funding supports Environmental costs.

Commission # 128, Undergraduate Pilot and Navigator Training:

Base Closure Account Requirement: \$ 27.073 Million.

The funding supports Military Construction Planning & Design, Environmental, Operation & Maintenance, and Other costs.

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U.S. Air Force Overview

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations:

Base Closure Account Requirement: \$ 2.910 Million.
The funding supports Military Construction Planning & Design costs.

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 142, Consolidate Transportation Command Components:

Base Closure Account Requirement: \$ 6.002 Million.
The funding supports Military Construction Planning & Design, and Environmental costs.

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force:

Base Closure Account Requirement: \$ 0.500 Million.
The funding supports Environmental costs.

Commission # 146, Joint Basing:

Base Closure Account Requirement: \$ 2.551 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 147, Relocate Air Force Real Property Agency (AFRPA):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 170, Brooks City Base, TX:

Base Closure Account Requirement: \$ 4.595 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 172, San Antonio Regional Medical Center, TX:

Base Closure Account Requirement: \$ 48.771 Million.
The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB):

Base Closure Account Requirement: \$ 0.000 Million.

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U.S. Air Force Overview

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 175, Commodity Management Privatization Management:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 176, Depot-Level Repairable Procurement Management Consolidation:

Base Closure Account Requirement: \$ 0.174 Million.

The funding supports Operation & Maintenance costs.

Commission # 177, Supply Storage and Distribution Management Reconfiguration:

Base Closure Account Requirement: \$ 0.093 Million.

The funding supports Operation & Maintenance costs.

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 187, Defense Research Service Led Laboratories:

Base Closure Account Requirement: \$ 1.031 Million.

The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 195, Galena Forward Operating Location (FOL), AK:

Base Closure Account Requirement: \$ 0.940 Million.

The funding supports Military Construction Planning & Design, Environmental, and Operation & Maintenance costs.

Program Management BRAC 05:

Base Closure Account Requirement: \$ 27.066 Million.

The funding supports Operation & Maintenance costs.

FY 2007: Base Closure Account requirement: \$906.941 Million. The account includes funding for: military construction projects, environmental compliance, restoration and impact studies at receiving locations to fulfill National Environmental Policy Act requirements; minor construction and alteration projects, civilian personnel actions, training, and program management at various levels to plan and oversee implementation of the recommendations.

Commission # 3A, Fort McPherson, Georgia:

Base Closure Account Requirement: \$ 0.000 Million.

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Commission # 4B, Fort Bragg, North Carolina:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 44, Reserve Component Transformation in Texas:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA:

Base Closure Account Requirement: \$ 0.117 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC:

Base Closure Account Requirement: \$ 6.976 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK:

Base Closure Account Requirement: \$ 47.847 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ:

Base Closure Account Requirement: \$ 1.439 Million.

The funding supports Operation & Maintenance costs.

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI:

Base Closure Account Requirement: \$ 4.062 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 83, March Air Reserve Base, CA:

Base Closure Account Requirement: \$ 6.115 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 84, Onizuka AFS, CA:

Base Closure Account Requirement: \$ 34.566 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD:

Base Closure Account Requirement: \$ 21.029 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 87, Robins Air Force Base, GA:

Base Closure Account Requirement: \$ 1.614 Million.

The funding supports Military Construction, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 88, Boise Air Terminal Air Guard Station, ID:

Base Closure Account Requirement: \$ 0.060 Million.

The funding supports Environmental, and Operation & Maintenance costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK:

Base Closure Account Requirement: \$ 60.225 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN:

Base Closure Account Requirement: \$ 3.689 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 91, New Orleans Air Reserve Station, LA:

Base Closure Account Requirement: \$ 33.016 Million.

The funding supports Military Construction, Operation & Maintenance, and Other costs.

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX:

Base Closure Account Requirement: \$ 20.383 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 93, Martin State Airport Air Guard Station, MD:

Base Closure Account Requirement: \$ 7.373 Million.

The funding supports Military Construction costs.

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ:

Base Closure Account Requirement: \$ 36.331 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 95, W. K. Kellogg Air Guard Station, MI:

Base Closure Account Requirement: \$ 0.301 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 97, Key Field Air Guard Station, MS:

Base Closure Account Requirement: \$ 0.070 Million.

The funding supports Military Construction costs.

Commission # 98, Great Falls International Airport Air Guard Station, MT:

Base Closure Account Requirement: \$ 0.355 Million.

The funding supports Operation & Maintenance, and Other costs.

Commission # 100, Cannon AFB, NM:

Base Closure Account Requirement: \$ 16.974 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 101, Niagara Falls Air Reserve Station, NY:

Base Closure Account Requirement: \$ 0.310 Million.

The funding supports Environmental, and Operation & Maintenance costs.

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Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV:

Base Closure Account Requirement: \$ 45.457 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 104, Grand Forks Air Force Base, ND:

Base Closure Account Requirement: \$ 63.052 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 105, Hector International Airport Air Guard Station, ND:

Base Closure Account Requirement: \$ 3.049 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.053 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.922 Million.

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 108, Portland International Airport, AGS, OR:

Base Closure Account Requirement: \$ 28.290 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 110, Nashville International Airport Air Guard Station, TN:

Base Closure Account Requirement: \$ 11.373 Million.

The funding supports Military Construction, Operation & Maintenance, and Other costs.

Commission # 111, Ellington Field Air Guard Station, TX:

Base Closure Account Requirement: \$ 0.442 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 112, Lackland Air Force Base, TX:

Base Closure Account Requirement: \$ 0.255 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV:

Base Closure Account Requirement: \$ 32.726 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 114, Langley Air Force Base, VA:

Base Closure Account Requirement: \$ 0.497 Million.

The funding supports Operation & Maintenance costs.

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA:

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Base Closure Account Requirement: \$ 7.481 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 116, Fairchild Air Force Base, WA:

Base Closure Account Requirement: \$ 1.929 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 117, General Mitchell Air Reserve Station, WI:

Base Closure Account Requirement: \$ 43.126 Million.

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 118, Air Force Logistics Support Centers:

Base Closure Account Requirement: \$ 27.278 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities:

Base Closure Account Requirement: \$ 2.298 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 122, Joint Center for Consolidated Transportation Management Training:

Base Closure Account Requirement: \$ 0.598 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 123, Joint Center of Excellence for Culinary Training:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 124, Joint Center of Excellence for Religious Training and Education:

Base Closure Account Requirement: \$ 0.147 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 125, Joint Strike Fighter Initial Joint Training Site:

Base Closure Account Requirement: \$ 2.698 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 128, Undergraduate Pilot and Navigator Training:

Base Closure Account Requirement: \$ 74.235 Million.

The funding supports Military Construction, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations:

Base Closure Account Requirement: \$ 1.525 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency:

Base Closure Account Requirement: \$ 2.020 Million.

The funding supports Military Construction costs.

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Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies:

Base Closure Account Requirement: \$ 0.981 Million.
The funding supports Military Construction costs.

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 142, Consolidate Transportation Command Components:

Base Closure Account Requirement: \$ 1.906 Million.
The funding supports Operation & Maintenance costs.

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force:

Base Closure Account Requirement: \$ 4.806 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 146, Joint Basing:

Base Closure Account Requirement: \$ 2.110 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 147, Relocate Air Force Real Property Agency (AFRPA):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 170, Brooks City Base, TX:

Base Closure Account Requirement: \$ 59.692 Million.
The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 172, San Antonio Regional Medical Center, TX:

Base Closure Account Requirement: \$ 59.059 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB):

Base Closure Account Requirement: \$ 8.840 Million.
The funding supports Military Construction costs.

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 175, Commodity Management Privatization Management:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 176, Depot-Level Repairable Procurement Management Consolidation:

Base Closure Account Requirement: \$ 0.028 Million.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

The funding supports Operation & Maintenance costs.

Commission # 177, Supply Storage and Distribution Management Reconfiguration:

Base Closure Account Requirement: \$ 0.024 Million.

The funding supports Operation & Maintenance costs.

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 187, Defense Research Service Led Laboratories:

Base Closure Account Requirement: \$ 1.387 Million.

The funding supports Military Construction costs.

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.772 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 195, Galena Forward Operating Location (FOL), AK:

Base Closure Account Requirement: \$ 16.191 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Program Management BRAC 05:

Base Closure Account Requirement: \$ 98.842 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

FY 2008: Base Closure Account requirement: \$1183.812 Million. The account includes funding for: military construction projects, environmental compliance, restoration and impact studies at receiving locations to fulfill National Environmental Policy Act requirements; minor construction and alteration projects, civilian personnel actions, training, and program management at various levels to plan and oversee implementation of the recommendations.

Commission # 3A, Fort McPherson, Georgia:

Base Closure Account Requirement: \$ 25.000 Million.

The funding supports Military Construction costs.

Commission # 4B, Fort Bragg, North Carolina:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 44, Reserve Component Transformation in Texas:

Base Closure Account Requirement: \$ 0.000 Million.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA:

Base Closure Account Requirement: \$ 0.123 Million.
The funding supports Operation & Maintenance costs.

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC:

Base Closure Account Requirement: \$ 7.055 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK:

Base Closure Account Requirement: \$ 26.790 Million.
The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ:

Base Closure Account Requirement: \$ 0.012 Million.
The funding supports Operation & Maintenance costs.

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI:

Base Closure Account Requirement: \$ 10.962 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 83, March Air Reserve Base, CA:

Base Closure Account Requirement: \$ 5.184 Million.
The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 84, Onizuka AFS, CA:

Base Closure Account Requirement: \$ 1.974 Million.
The funding supports Environmental, Operation & Maintenance, and Other costs.

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD:

Base Closure Account Requirement: \$ 5.811 Million.
The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 87, Robins Air Force Base, GA:

Base Closure Account Requirement: \$ 2.102 Million.
The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 88, Boise Air Terminal Air Guard Station, ID:

Base Closure Account Requirement: \$ 0.678 Million.
The funding supports Operation & Maintenance, and Other costs.

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK:

Base Closure Account Requirement: \$ 3.356 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN:

Base Closure Account Requirement: \$ 3.482 Million.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 91, New Orleans Air Reserve Station, LA:

Base Closure Account Requirement: \$ 3.312 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX:

Base Closure Account Requirement: \$ 1.613 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 93, Martin State Airport Air Guard Station, MD:

Base Closure Account Requirement: \$ 0.656 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ:

Base Closure Account Requirement: \$ 39.871 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 95, W. K. Kellogg Air Guard Station, MI:

Base Closure Account Requirement: \$ 1.109 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 97, Key Field Air Guard Station, MS:

Base Closure Account Requirement: \$ 0.164 Million.

The funding supports Military Construction, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 98, Great Falls International Airport Air Guard Station, MT:

Base Closure Account Requirement: \$ 3.868 Million.

The funding supports Operation & Maintenance, and Other costs.

Commission # 100, Cannon AFB, NM:

Base Closure Account Requirement: \$ 0.929 Million.

The funding supports Environmental, Operation & Maintenance, and Other costs.

Commission # 101, Niagara Falls Air Reserve Station, NY:

Base Closure Account Requirement: \$ 2.561 Million.

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV:

Base Closure Account Requirement: \$ 38.607 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 104, Grand Forks Air Force Base, ND:

Base Closure Account Requirement: \$ 53.613 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Commission # 105, Hector International Airport Air Guard Station, ND:

Base Closure Account Requirement: \$ 1.639 Million.

The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 6.216 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.287 Million.

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 108, Portland International Airport, AGS, OR:

Base Closure Account Requirement: \$ 10.874 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 110, Nashville International Airport Air Guard Station, TN:

Base Closure Account Requirement: \$ 7.769 Million.

The funding supports Military Construction costs.

Commission # 111, Ellington Field Air Guard Station, TX:

Base Closure Account Requirement: \$ 4.651 Million.

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 112, Lackland Air Force Base, TX:

Base Closure Account Requirement: \$ 0.520 Million.

The funding supports Military Construction, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV:

Base Closure Account Requirement: \$ 6.997 Million.

The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 114, Langley Air Force Base, VA:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA:

Base Closure Account Requirement: \$ 3.074 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 116, Fairchild Air Force Base, WA:

Base Closure Account Requirement: \$ 0.346 Million.

The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 117, General Mitchell Air Reserve Station, WI:

Base Closure Account Requirement: \$ 0.143 Million.

The funding supports Environmental costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Commission # 118, Air Force Logistics Support Centers:

Base Closure Account Requirement: \$ 1.330 Million.
The funding supports Operation & Maintenance costs.

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities:

Base Closure Account Requirement: \$ 0.387 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 122, Joint Center for Consolidated Transportation Management Training:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 123, Joint Center of Excellence for Culinary Training:

Base Closure Account Requirement: \$ 0.300 Million.
The funding supports Operation & Maintenance costs.

Commission # 124, Joint Center of Excellence for Religious Training and Education:

Base Closure Account Requirement: \$ 0.010 Million.
The funding supports Operation & Maintenance costs.

Commission # 125, Joint Strike Fighter Initial Joint Training Site:

Base Closure Account Requirement: \$ 43.075 Million.
The funding supports Military Construction, and Environmental costs.

Commission # 128, Undergraduate Pilot and Navigator Training:

Base Closure Account Requirement: \$ 58.882 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations:

Base Closure Account Requirement: \$ 34.810 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies:

Base Closure Account Requirement: \$ 11.644 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 142, Consolidate Transportation Command Components:

Base Closure Account Requirement: \$ 86.272 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force:

Base Closure Account Requirement: \$ 9.022 Million.
The funding supports Military Construction costs.

Commission # 146, Joint Basing:

Base Closure Account Requirement: \$ 3.697 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 147, Relocate Air Force Real Property Agency (AFRPA):

Base Closure Account Requirement: \$ 4.107 Million.
The funding supports Military Construction costs.

Commission # 170, Brooks City Base, TX:

Base Closure Account Requirement: \$ 239.454 Million.
The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 172, San Antonio Regional Medical Center, TX:

Base Closure Account Requirement: \$ 227.937 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB):

Base Closure Account Requirement: \$ 0.060 Million.
The funding supports Operation & Maintenance costs.

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB):

Base Closure Account Requirement: \$ 0.070 Million.
The funding supports Operation & Maintenance costs.

Commission # 175, Commodity Management Privatization Management:

Base Closure Account Requirement: \$ 1.442 Million.
The funding supports Operation & Maintenance costs.

Commission # 176, Depot-Level Repairable Procurement Management Consolidation:

Base Closure Account Requirement: \$ 14.595 Million.
The funding supports Operation & Maintenance costs.

Commission # 177, Supply Storage and Distribution Management Reconfiguration:

Base Closure Account Requirement: \$ 0.707 Million.
The funding supports Operation & Maintenance costs.

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center:

Base Closure Account Requirement: \$ 0.000 Million.

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U.S. Air Force Overview

Commission # 187, Defense Research Service Led Laboratories:

Base Closure Account Requirement: \$ 85.476 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 2.289 Million.
The funding supports Military Construction costs.

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 195, Galena Forward Operating Location (FOL), AK:

Base Closure Account Requirement: \$ 1.391 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Program Management BRAC 05:

Base Closure Account Requirement: \$ 75.507 Million.
The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

FY 2009: Base Closure Account requirement: \$1168.743 Million. The account includes funding for: military construction projects, environmental compliance, restoration and impact studies at receiving locations to fulfill National Environmental Policy Act requirements; minor construction and alteration projects, civilian personnel actions, training, and program management at various levels to plan and oversee implementation of the recommendations.

Commission # 3A, Fort McPherson, Georgia:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 4B, Fort Bragg, North Carolina:

Base Closure Account Requirement: \$ 32.797 Million.
The funding supports Military Construction costs.

Commission # 44, Reserve Component Transformation in Texas:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA:

Base Closure Account Requirement: \$ 0.924 Million.
The funding supports Operation & Maintenance costs.

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC:

Base Closure Account Requirement: \$ 12.223 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK:

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Base Closure Account Requirement: \$ 57.899 Million.
The funding supports Military Construction, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ:

Base Closure Account Requirement: \$ 14.113 Million.
The funding supports Operation & Maintenance costs.

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI:

Base Closure Account Requirement: \$ 4.721 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 83, March Air Reserve Base, CA:

Base Closure Account Requirement: \$ 4.172 Million.
The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 84, Onizuka AFS, CA:

Base Closure Account Requirement: \$ 34.602 Million.
The funding supports Operation & Maintenance, and Other costs.

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD:

Base Closure Account Requirement: \$ 1.401 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 87, Robins Air Force Base, GA:

Base Closure Account Requirement: \$ 4.168 Million.
The funding supports Operation & Maintenance costs.

Commission # 88, Boise Air Terminal Air Guard Station, ID:

Base Closure Account Requirement: \$ 0.737 Million.
The funding supports Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK:

Base Closure Account Requirement: \$ 6.310 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN:

Base Closure Account Requirement: \$ 7.609 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 91, New Orleans Air Reserve Station, LA:

Base Closure Account Requirement: \$ 15.660 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX:

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U.S. Air Force Overview

Base Closure Account Requirement: \$ 0.061 Million.
The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 93, Martin State Airport Air Guard Station, MD:

Base Closure Account Requirement: \$ 2.361 Million.
The funding supports Military Construction, and Military Personnel - PCS costs.

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ:

Base Closure Account Requirement: \$ 11.309 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 95, W. K. Kellogg Air Guard Station, MI:

Base Closure Account Requirement: \$ 3.153 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 97, Key Field Air Guard Station, MS:

Base Closure Account Requirement: \$ 1.177 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 98, Great Falls International Airport Air Guard Station, MT:

Base Closure Account Requirement: \$ 3.579 Million.
The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 100, Cannon AFB, NM:

Base Closure Account Requirement: \$ 1.743 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 101, Niagara Falls Air Reserve Station, NY:

Base Closure Account Requirement: \$ 1.489 Million.
The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV:

Base Closure Account Requirement: \$ 13.591 Million.
The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 104, Grand Forks Air Force Base, ND:

Base Closure Account Requirement: \$ 18.627 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 105, Hector International Airport Air Guard Station, ND:

Base Closure Account Requirement: \$ 1.048 Million.
The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 3.063 Million.
The funding supports Environmental, and Operation & Maintenance costs.

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U.S. Air Force Overview

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.103 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 108, Portland International Airport, AGS, OR:

Base Closure Account Requirement: \$ 29.003 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 110, Nashville International Airport Air Guard Station, TN:

Base Closure Account Requirement: \$ 17.315 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 111, Ellington Field Air Guard Station, TX:

Base Closure Account Requirement: \$ 2.902 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 112, Lackland Air Force Base, TX:

Base Closure Account Requirement: \$ 8.494 Million.
The funding supports Military Construction, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV:

Base Closure Account Requirement: \$ 20.399 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 114, Langley Air Force Base, VA:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA:

Base Closure Account Requirement: \$ 0.430 Million.
The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 116, Fairchild Air Force Base, WA:

Base Closure Account Requirement: \$ 6.609 Million.
The funding supports Military Construction, Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 117, General Mitchell Air Reserve Station, WI:

Base Closure Account Requirement: \$ 0.068 Million.
The funding supports Environmental costs.

Commission # 118, Air Force Logistics Support Centers:

Base Closure Account Requirement: \$ 1.453 Million.
The funding supports Operation & Maintenance costs.

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities:

Base Closure Account Requirement: \$ 6.782 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

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U.S. Air Force Overview

Commission # 122, Joint Center for Consolidated Transportation Management Training:

Base Closure Account Requirement: \$ 0.047 Million.
The funding supports Operation & Maintenance costs.

Commission # 123, Joint Center of Excellence for Culinary Training:

Base Closure Account Requirement: \$ 0.131 Million.
The funding supports Operation & Maintenance costs.

Commission # 124, Joint Center of Excellence for Religious Training and Education:

Base Closure Account Requirement: \$ 0.238 Million.
The funding supports Operation & Maintenance costs.

Commission # 125, Joint Strike Fighter Initial Joint Training Site:

Base Closure Account Requirement: \$ 75.186 Million.
The funding supports Military Construction, Operation & Maintenance, and Other costs.

Commission # 128, Undergraduate Pilot and Navigator Training:

Base Closure Account Requirement: \$ 32.990 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations:

Base Closure Account Requirement: \$ 77.412 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications:

Base Closure Account Requirement: \$ 12.593 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 142, Consolidate Transportation Command Components:

Base Closure Account Requirement: \$ 2.598 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force:

Base Closure Account Requirement: \$ 25.000 Million.
The funding supports Military Construction costs.

Commission # 146, Joint Basing:

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Base Closure Account Requirement: \$ 2.010 Million.
The funding supports Operation & Maintenance costs.

Commission # 147, Relocate Air Force Real Property Agency (AFRPA):

Base Closure Account Requirement: \$ 0.702 Million.
The funding supports Operation & Maintenance costs.

Commission # 170, Brooks City Base, TX:

Base Closure Account Requirement: \$ 160.139 Million.
The funding supports Military Construction, Environmental, and Operation & Maintenance costs.

Commission # 172, San Antonio Regional Medical Center, TX:

Base Closure Account Requirement: \$ 283.782 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 175, Commodity Management Privatization Management:

Base Closure Account Requirement: \$ 0.402 Million.
The funding supports Operation & Maintenance costs.

Commission # 176, Depot-Level Repairable Procurement Management Consolidation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 177, Supply Storage and Distribution Management Reconfiguration:

Base Closure Account Requirement: \$ 0.356 Million.
The funding supports Operation & Maintenance costs.

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 187, Defense Research Service Led Laboratories:

Base Closure Account Requirement: \$ 55.537 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.118 Million.
The funding supports Military Construction costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
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U.S. Air Force Overview

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 7.288 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 195, Galena Forward Operating Location (FOL), AK:

Base Closure Account Requirement: \$ 1.313 Million.
The funding supports Environmental costs.

Program Management BRAC 05:

Base Closure Account Requirement: \$ 78.806 Million.
The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

FY 2010: Base Closure Account requirement: \$411.532 Million. The account includes funding for: military construction projects, environmental compliance, restoration and impact studies at receiving locations to fulfill National Environmental Policy Act requirements; minor construction and alteration projects, civilian personnel actions, training, and program management at various levels to plan and oversee implementation of the recommendations.

Commission # 3A, Fort McPherson, Georgia:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 4B, Fort Bragg, North Carolina:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 44, Reserve Component Transformation in Texas:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA:

Base Closure Account Requirement: \$ 1.212 Million.
The funding supports Operation & Maintenance costs.

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC:

Base Closure Account Requirement: \$ 0.006 Million.
The funding supports Operation & Maintenance costs.

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK:

Base Closure Account Requirement: \$ 3.920 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI:

Base Closure Account Requirement: \$ 0.393 Million.
The funding supports Military Personnel - PCS, and Other costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 83, March Air Reserve Base, CA:

Base Closure Account Requirement: \$ 4.157 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 84, Onizuka AFS, CA:

Base Closure Account Requirement: \$ 27.879 Million.

The funding supports Operation & Maintenance, and Other costs.

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD:

Base Closure Account Requirement: \$ 0.911 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 87, Robins Air Force Base, GA:

Base Closure Account Requirement: \$ 0.073 Million.

The funding supports Operation & Maintenance costs.

Commission # 88, Boise Air Terminal Air Guard Station, ID:

Base Closure Account Requirement: \$ 0.036 Million.

The funding supports Military Personnel - PCS costs.

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK:

Base Closure Account Requirement: \$ 0.222 Million.

The funding supports Operation & Maintenance costs.

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN:

Base Closure Account Requirement: \$ 0.330 Million.

The funding supports Environmental, and Military Personnel - PCS costs.

Commission # 91, New Orleans Air Reserve Station, LA:

Base Closure Account Requirement: \$ 1.791 Million.

The funding supports Operation & Maintenance costs.

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX:

Base Closure Account Requirement: \$ 1.030 Million.

The funding supports Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 93, Martin State Airport Air Guard Station, MD:

Base Closure Account Requirement: \$ 0.135 Million.

The funding supports Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ:

Base Closure Account Requirement: \$ 0.930 Million.

The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 95, W. K. Kellogg Air Guard Station, MI:

Base Closure Account Requirement: \$ 0.078 Million.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

The funding supports Environmental, and Military Personnel - PCS costs.

Commission # 97, Key Field Air Guard Station, MS:

Base Closure Account Requirement: \$ 0.679 Million.

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 98, Great Falls International Airport Air Guard Station, MT:

Base Closure Account Requirement: \$ 0.020 Million.

The funding supports Environmental, and Military Personnel - PCS costs.

Commission # 100, Cannon AFB, NM:

Base Closure Account Requirement: \$ 2.612 Million.

The funding supports Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 101, Niagara Falls Air Reserve Station, NY:

Base Closure Account Requirement: \$ 0.026 Million.

The funding supports Military Personnel - PCS costs.

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV:

Base Closure Account Requirement: \$ 1.573 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 104, Grand Forks Air Force Base, ND:

Base Closure Account Requirement: \$ 0.910 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 105, Hector International Airport Air Guard Station, ND:

Base Closure Account Requirement: \$ 1.048 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 3.441 Million.

The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.359 Million.

The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 108, Portland International Airport, AGS, OR:

Base Closure Account Requirement: \$ 4.602 Million.

The funding supports Environmental, Operation & Maintenance, and Other costs.

Commission # 110, Nashville International Airport Air Guard Station, TN:

Base Closure Account Requirement: \$ 1.748 Million.

The funding supports Military Construction, Environmental, Operation & Maintenance, and Other costs.

Commission # 111, Ellington Field Air Guard Station, TX:

Base Closure Account Requirement: \$ 0.080 Million.

The funding supports Environmental, and Military Personnel - PCS costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 112, Lackland Air Force Base, TX:

Base Closure Account Requirement: \$ 1.302 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV:

Base Closure Account Requirement: \$ 0.546 Million.

The funding supports Operation & Maintenance costs.

Commission # 114, Langley Air Force Base, VA:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA:

Base Closure Account Requirement: \$ 0.109 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 116, Fairchild Air Force Base, WA:

Base Closure Account Requirement: \$ 0.131 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 117, General Mitchell Air Reserve Station, WI:

Base Closure Account Requirement: \$ 0.051 Million.

The funding supports Environmental costs.

Commission # 118, Air Force Logistics Support Centers:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 122, Joint Center for Consolidated Transportation Management Training:

Base Closure Account Requirement: \$ 2.778 Million.

The funding supports Operation & Maintenance costs.

Commission # 123, Joint Center of Excellence for Culinary Training:

Base Closure Account Requirement: \$ 1.005 Million.

The funding supports Operation & Maintenance costs.

Commission # 124, Joint Center of Excellence for Religious Training and Education:

Base Closure Account Requirement: \$ 0.010 Million.

The funding supports Operation & Maintenance costs.

Commission # 125, Joint Strike Fighter Initial Joint Training Site:

Base Closure Account Requirement: \$ 38.362 Million.

The funding supports Military Construction, Operation & Maintenance, and Other costs.

Commission # 128, Undergraduate Pilot and Navigator Training:

Base Closure Account Requirement: \$ 0.010 Million.

The funding supports Operation & Maintenance costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations:

Base Closure Account Requirement: \$ 3.888 Million.
The funding supports Operation & Maintenance costs.

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities:

Base Closure Account Requirement: \$ 1.885 Million.
The funding supports Operation & Maintenance costs.

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency:

Base Closure Account Requirement: \$ 7.455 Million.
The funding supports Operation & Maintenance costs.

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies:

Base Closure Account Requirement: \$ 0.581 Million.
The funding supports Operation & Maintenance costs.

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications:

Base Closure Account Requirement: \$ 0.017 Million.
The funding supports Operation & Maintenance costs.

Commission # 142, Consolidate Transportation Command Components:

Base Closure Account Requirement: \$ 2.582 Million.
The funding supports Operation & Maintenance costs.

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force:

Base Closure Account Requirement: \$ 2.675 Million.
The funding supports Operation & Maintenance costs.

Commission # 146, Joint Basing:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 147, Relocate Air Force Real Property Agency (AFRPA):

Base Closure Account Requirement: \$ 3.732 Million.
The funding supports Operation & Maintenance costs.

Commission # 170, Brooks City Base, TX:

Base Closure Account Requirement: \$ 124.943 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 172, San Antonio Regional Medical Center, TX:

Base Closure Account Requirement: \$ 97.065 Million.
The funding supports Military Construction, and Operation & Maintenance costs.

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB):

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 175, Commodity Management Privatization Management:

Base Closure Account Requirement: \$ 0.385 Million.

The funding supports Operation & Maintenance costs.

Commission # 176, Depot-Level Repairable Procurement Management Consolidation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 177, Supply Storage and Distribution Management Reconfiguration:

Base Closure Account Requirement: \$ 0.351 Million.

The funding supports Operation & Maintenance costs.

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 187, Defense Research Service Led Laboratories:

Base Closure Account Requirement: \$ 21.097 Million.

The funding supports Operation & Maintenance costs.

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 195, Galena Forward Operating Location (FOL), AK:

Base Closure Account Requirement: \$ 0.992 Million.

The funding supports Environmental costs.

Program Management BRAC 05:

Base Closure Account Requirement: \$ 39.379 Million.

The funding supports Operation & Maintenance costs.

FY 2011: Base Closure Account requirement: \$150.425 Million. The account includes funding for: environmental compliance, restoration and impact studies at receiving locations to fulfill National Environmental Policy Act requirements; minor construction and alteration projects, civilian personnel actions, training, and program management at various levels to plan and oversee implementation of the recommendations.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 3A, Fort McPherson, Georgia:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 4B, Fort Bragg, North Carolina:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 44, Reserve Component Transformation in Texas:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA:

Base Closure Account Requirement: \$ 0.027 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC:

Base Closure Account Requirement: \$ 0.006 Million.

The funding supports Operation & Maintenance costs.

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK:

Base Closure Account Requirement: \$ 5.165 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI:

Base Closure Account Requirement: \$ 0.608 Million.

The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 83, March Air Reserve Base, CA:

Base Closure Account Requirement: \$ 1.157 Million.

The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 84, Onizuka AFS, CA:

Base Closure Account Requirement: \$ 3.946 Million.

The funding supports Operation & Maintenance, and Other costs.

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD:

Base Closure Account Requirement: \$ 0.084 Million.

The funding supports Military Personnel - PCS costs.

Commission # 87, Robins Air Force Base, GA:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 88, Boise Air Terminal Air Guard Station, ID:

Base Closure Account Requirement: \$ 0.370 Million.

The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK:

Base Closure Account Requirement: \$ 0.123 Million.
The funding supports Operation & Maintenance costs.

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN:

Base Closure Account Requirement: \$ 0.175 Million.
The funding supports Environmental, and Military Personnel - PCS costs.

Commission # 91, New Orleans Air Reserve Station, LA:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX:

Base Closure Account Requirement: \$ 0.175 Million.
The funding supports Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 93, Martin State Airport Air Guard Station, MD:

Base Closure Account Requirement: \$ 0.592 Million.
The funding supports Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ:

Base Closure Account Requirement: \$ 0.134 Million.
The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 95, W. K. Kellogg Air Guard Station, MI:

Base Closure Account Requirement: \$ 0.043 Million.
The funding supports Environmental, and Military Personnel - PCS costs.

Commission # 97, Key Field Air Guard Station, MS:

Base Closure Account Requirement: \$ 2.930 Million.
The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 98, Great Falls International Airport Air Guard Station, MT:

Base Closure Account Requirement: \$ 0.005 Million.
The funding supports Military Personnel - PCS costs.

Commission # 100, Cannon AFB, NM:

Base Closure Account Requirement: \$ 0.027 Million.
The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 101, Niagara Falls Air Reserve Station, NY:

Base Closure Account Requirement: \$ 0.031 Million.
The funding supports Environmental, and Military Personnel - PCS costs.

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV:

Base Closure Account Requirement: \$ 0.153 Million.
The funding supports Environmental, and Operation & Maintenance costs.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 104, Grand Forks Air Force Base, ND:

Base Closure Account Requirement: \$ 1.285 Million.
The funding supports Operation & Maintenance costs.

Commission # 105, Hector International Airport Air Guard Station, ND:

Base Closure Account Requirement: \$ 1.048 Million.
The funding supports Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.102 Million.
The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH:

Base Closure Account Requirement: \$ 0.815 Million.
The funding supports Environmental, Operation & Maintenance, and Military Personnel - PCS costs.

Commission # 108, Portland International Airport, AGS, OR:

Base Closure Account Requirement: \$ 1.262 Million.
The funding supports Operation & Maintenance, and Other costs.

Commission # 110, Nashville International Airport Air Guard Station, TN:

Base Closure Account Requirement: \$ 1.247 Million.
The funding supports Environmental, Operation & Maintenance, Military Personnel - PCS, and Other costs.

Commission # 111, Ellington Field Air Guard Station, TX:

Base Closure Account Requirement: \$ 0.053 Million.
The funding supports Environmental, and Military Personnel - PCS costs.

Commission # 112, Lackland Air Force Base, TX:

Base Closure Account Requirement: \$ 0.006 Million.
The funding supports Military Personnel - PCS costs.

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV:

Base Closure Account Requirement: \$ 0.006 Million.
The funding supports Operation & Maintenance costs.

Commission # 114, Langley Air Force Base, VA:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA:

Base Closure Account Requirement: \$ 0.104 Million.
The funding supports Military Personnel - PCS costs.

Commission # 116, Fairchild Air Force Base, WA:

Base Closure Account Requirement: \$ 0.140 Million.
The funding supports Environmental, and Operation & Maintenance costs.

Commission # 117, General Mitchell Air Reserve Station, WI:

Base Closure Account Requirement: \$ 0.000 Million.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 118, Air Force Logistics Support Centers:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 122, Joint Center for Consolidated Transportation Management Training:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 123, Joint Center of Excellence for Culinary Training:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 124, Joint Center of Excellence for Religious Training and Education:

Base Closure Account Requirement: \$ 0.010 Million.

The funding supports Operation & Maintenance costs.

Commission # 125, Joint Strike Fighter Initial Joint Training Site:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 128, Undergraduate Pilot and Navigator Training:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations:

Base Closure Account Requirement: \$ 7.560 Million.

The funding supports Operation & Maintenance costs.

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities:

Base Closure Account Requirement: \$ 0.233 Million.

The funding supports Operation & Maintenance costs.

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies:

Base Closure Account Requirement: \$ 11.145 Million.

The funding supports Operation & Maintenance costs.

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications:

Base Closure Account Requirement: \$ 4.677 Million.

The funding supports Operation & Maintenance costs.

Commission # 142, Consolidate Transportation Command Components:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force:

Base Closure Account Requirement: \$ 0.000 Million.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 146, Joint Basing:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 147, Relocate Air Force Real Property Agency (AFRPA):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 170, Brooks City Base, TX:

Base Closure Account Requirement: \$ 3.444 Million.

The funding supports Environmental, and Operation & Maintenance costs.

Commission # 172, San Antonio Regional Medical Center, TX:

Base Closure Account Requirement: \$ 5.908 Million.

The funding supports Operation & Maintenance costs.

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB):

Base Closure Account Requirement: \$ 0.090 Million.

The funding supports Operation & Maintenance costs.

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB):

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 175, Commodity Management Privatization Management:

Base Closure Account Requirement: \$ 0.345 Million.

The funding supports Operation & Maintenance costs.

Commission # 176, Depot-Level Repairable Procurement Management Consolidation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 177, Supply Storage and Distribution Management Reconfiguration:

Base Closure Account Requirement: \$ 0.431 Million.

The funding supports Operation & Maintenance costs.

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 187, Defense Research Service Led Laboratories:

Base Closure Account Requirement: \$ 32.851 Million.

The funding supports Operation & Maintenance costs.

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

**FY 2008 BASE REALIGNMENT AND CLOSURE DATA
2005 Commission**

U.S. Air Force Overview

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation:

Base Closure Account Requirement: \$ 0.000 Million.

Commission # 195, Galena Forward Operating Location (FOL), AK:

Base Closure Account Requirement: \$ 1.849 Million.

The funding supports Environmental costs.

Program Management BRAC 05:

Base Closure Account Requirement: \$ 60.063 Million.

The funding supports Operation & Maintenance costs.

Mission Impact: The preceding schedule was developed to minimize the impact on Air Force mission capability, while placing priority on closing or realigning the bases as recommended by the 2005 Base Closure Commission and directed by the Defense Base Closure and Realignment Act, P.L. 101-510. It is the Air Force's objective to close and realign the recommended bases at the earliest opportunity consistent with mission requirements and availability of funds to effect the construction projects and movements prior to 15 Sep 2011.

Environmental Considerations: Remedial actions at affected bases will continue in accordance with the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). These actions include landfill closures, groundwater treatments, bioventing, air sparging, underground storage tank removals and free product removal as required at specific locations. Completing the environmental actions is important for the reuse and economic development of the affected communities.

Other: The savings associated with these closure and realignment actions in the Exhibit BC-02 are for display purposes only and will accrue in other Air Force appropriations. The funding profiles associated with the schedule have been programmed to accomplish this objective.

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Component: U.S. Air Force	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Implementation Costs							
Military Construction	108.565	568.459	909.711	866.869	116.200	0	2,569.804
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	15.018	11.871	8.696	5.851	12.293	5.473	59.202
Operation & Maintenance	76.674	227.998	222.601	251.193	264.008	138.733	1,181.207
Military Personnel - PCS	0	44.051	12.256	6.245	1.729	2.665	66.946
Other	31.171	54.562	30.548	38.585	17.302	3.554	175.722
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	231.428	906.941	1,183.812	1,168.743	411.532	150.425	4,052.881
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	231.428	906.941	1,183.812	1,168.743	411.532	150.425	4,052.881
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	231.428	906.941	1,183.812	1,168.743	411.532	150.425	4,052.881
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.217	44.088	95.603	144.750	174.868	210.480	670.006
Military Personnel	0	52.460	93.466	141.088	183.183	200.779	670.975
Other	1.055	13.123	3.548	9.634	10.096	10.298	47.756
Total Recurring Costs (memo non-add)	1.272	109.671	192.617	295.473	368.147	421.557	1,388.737

Note: The FY07 column reflects the FY07 President's Budget request, however, the current Continuing Resolution level is \$211.388 millions.

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	9,366	5,388	3,321	1,370	3,004	22,450
Other	0	0,418	0,005	0	0	1,007	1,430
Total One-Time Savings	0	9,784	5,393	3,321	1,370	4,011	23,879
Recurring Savings							
Civilian Salary	0	36,678	94,028	136,085	173,742	200,067	640,601
Military Personnel Entitlements:							
Officer Salary	0	26,474	58,949	87,159	120,341	133,901	426,824
Enlisted Salary	0	129,222	311,253	416,660	510,685	560,297	1,928,117
Housing Allowance	0	36,840	56,027	82,602	113,603	115,280	404,351
Overhead:							
Family Housing Operations	0	0	0	4,709	9,663	9,915	24,287
Sustainment	0	1,053	1,098	21,593	25,518	27,879	77,142
Recapitalization	25,065	26,359	27,113	27,803	31,288	31,944	169,573
BOS	0	32,665	52,020	82,963	134,234	157,114	458,995
Other:							
Procurement	0	6,707	18,928	23,243	20,117	23,166	92,161
Mission Activity	0	33,470	35,330	41,308	63,363	64,881	238,352
Miscellaneous	0	20,713	34,668	51,772	63,238	87,269	257,660
Total Recurring Savings	25,065	350,182	689,413	975,898	1,265,792	1,411,714	4,718,064
Grand Total Savings	25,065	359,966	694,807	979,218	1,267,163	1,415,725	4,741,943
Net Civilian Manpower Position Changes (+/-)	0	(714)	(314)	(173)	(379)	(161)	(1,741)
Net Military Manpower Position Changes (+/-)	0	(2,918)	(1,159)	(730)	(720)	(427)	(5,954)
Net Implementation Costs							
Less Estimated Land Revenues:	206,363	546,975	489,005	189,525	(855,631)	(1,265,300)	(689,062)

Note: The FY07 column reflects the FY07 President's Budget request, however, the current Continuing Resolution level is \$211,388 millions.

Base Realignment and Closure Detail - By Package

2005 Commission

Commission # 3A, Fort McPherson, Georgia

Base Closure and Realignment Detail

**FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)**

Commission # 3A, Fort McPherson, Georgia

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	25.000	0	0	0	25.000
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.330	0	0	0	0	0	0.330
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.330	0	25.000	0	0	0	25.330
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.330	0	25.000	0	0	0	25.330
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.330	0	25.000	0	0	0	25.330
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 3A, Fort McPherson, Georgia

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.330	0	25.000	0	0	0	25.330

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 3A, Fort McPherson, Georgia

Commission Recommendation: Close Fort McPherson, GA. Relocate the Headquarters US Army Forces Command (FORSCOM), and the Headquarters US Army Reserve Command (USARC) to Pope Air Force Base, NC. Relocate the Headquarters 3rd US Army to Shaw Air Force Base, SC. Relocate the Installation Management Agency Southeastern Region Headquarters and the US Army Network Enterprise Technology Command (NETCOM) Southeastern Region Headquarters to Fort Eustis, VA. Relocate the Army Contracting Agency Southern Region Headquarters to Fort Sam Houston, TX.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Shaw AFB, SC	VLSB073005	BOS Project for HQ 3rd Army	3A	25.000
Total FY 2008			3A	25.000

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION SHAW AIR FORCE BASE, SOUTH CAROLINA		4. PROJECT TITLE BRAC BASE OPERATING SUPPORT FOR HEADQUARTERS THIRD US ARMY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER VLSB073005	8. PROJECT COST (\$000) 25,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					17,765
FITNESS CENTER		SM	2,323	2,069	(4,807)
LIBRARY		SM	177	2,633	(466)
CHILD DEVELOPMENT CENTER		SM	2,406	2,149	(5,171)
TEMPORARY LODGING FACILITY		SM	864	2,127	(1,838)
VISITING QUARTERS		SM	1,993	2,110	(4,205)
RELIGIOUS EDUCATION FACILITIES		SM	445	2,582	(1,149)
ANTITERRORISM/FORCE PROTECTION		LS			(129)
SUPPORTING FACILITIES					4,502
UTILITIES		LS			(3,193)
PAVEMENTS		LS			(726)
SITE IMPROVEMENTS		LS			(66)
COMMUNICATIONS SUPPORT		LS			(162)
SPECIAL FOUNDATION (SEISMIC/WIND)		LS			(355)
SUBTOTAL					22,267
CONTINGENCY (5.0%)					1,113
TOTAL CONTRACT COST					23,380
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,333
TOTAL REQUEST					24,713
TOTAL REQUEST (ROUNDED)					25,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(2,114.0)
10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs, brick masonry walls, standing seam metal roofs, fire detection/protection, special foundations for seismic requirements, utilities, pavements, site preparation, parking, access road, communication support, and all other necessary support. Includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Air Conditioning: 225 Tons					
11. Requirement: 7763 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Base Operating Support for Headquarters Third US Army (BRAC). REQUIREMENT: Additional square footage is required for base operating support as a result of Base Realignment and Closure (BRAC) and The Headquarters Third US Army personnel coming to Shaw AFB. The base will be required to support the additional personnel with space for Fitness, Library, and Child Development, along with Temporary Lodging, Religious Education and Visiting Quarters. The additional square footage is essential to successful accomplishment of the mission of The Headquarters Third US Army. Force protection will comply with minimum DoD interim standards. These new facilities are required to be constructed to Seismic Zone 2 specifications					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION SHAW AIR FORCE BASE, SOUTH CAROLINA		4. PROJECT TITLE BRAC BASE OPERATING SUPPORT FOR HEADQUARTERS THIRD US ARMY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER VLSB073005	8. PROJECT COST (\$000) 25,000
<p>and hurricane force winds of 100 mph per the International Building Code, para. 1609.6.2.</p> <p>CURRENT SITUATION: Currently, there is not enough square footage to accommodate the additional base operating support that is required as a result of BRAC and The Headquarters Third US Army coming to Shaw AFB. The current Fitness Center, Library, Child Care Center, Temporary Lodging Facility, Religious Education Facility and Visiting Quarters do not have enough square footage to accommodate the influx of additional personnel. These facilities are at their maximum or currently undersized for the current base population. Adequate, existing space is not available for base operating support for The Headquarters Third US Army personnel.</p> <p>IMPACT IF NOT PROVIDED: Adequate base operating support facilities for The Headquarters Third US Army personnel will not be available, resulting in degradation of morale, productivity, and career satisfaction for the additional personnel.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. An adjustment factor has been applied to the DoD Pricing Guide primary facility unit prices to account for the significant cost increases occurring in the world and U.S. construction markets, including steel, concrete, gas, and natural disasters. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared Base Engineer: Lt Col Mark Bednar, Phone (803) 895-9562. (Base Operating Support Facilities: 8,208 SM = 88,351 SF)</p> <p>JOINT USE CERTIFICATION: These facilities are programmed for joint use with Third US Army Headquarters; however, it is fully funded by the Air Force.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION SHAW AIR FORCE BASE, SOUTH CAROLINA			4. PROJECT TITLE BRAC BASE OPERATING SUPPORT FOR HEADQUARTERS THIRD US ARMY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER VLSB073005	8. PROJECT COST (\$000) 25,000	
12. SUPPLEMENTAL DATA:				
a. Estimated Design Data:				
(1) Status:				
(a) Date Design Started				
(b) Parametric Cost Estimates used to develop costs				YES
* (c) Percent Complete as of 01 JAN 2006				
* (d) Date 35% Designed				
(e) Date Design Complete				
(f) Energy Study/Life-Cycle analysis was/will be performed				NO
(2) Basis:				
(a) Standard or Definitive Design -				NO
(b) Where Design Was Most Recently Used -				
(3) Total Cost (c) = (a) + (b) or (d) + (e):				(\$000)
(a) Production of Plans and Specifications				0
(b) All Other Design Costs				0
(c) Total				0
(d) Contract				0
(e) In-house				0
(4) Construction Contract Award				
(5) Construction Start				
(6) Construction Completion				
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.				
b. Equipment associated with this project provided from other appropriations:				
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)	
SW EXPANSIONS < 250K	3400	2007	6	
PHONES AND SW EXP>250K&CCTV	3080	2007	50	
REF FURNITURE AND EQUIPMENT	3400	2007	85	
FITNESS CTR EQUIP & FURNITURE	3400	2007	710	
LIBRARY EQUIPMENT & FURNITURE	3400	2007	40	
CHILD DEV CTR EQUIP & FURNITUR	3400	2007	550	
TLF EQUIPMENT & FURNITURE	3400	2007	200	
VISITORS QTRS EQUIP & FURNITUR	3400	2007	450	
CUTOVER, LAN/SECURE LAN SW	3400	2007	24	

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 3A, Fort McPherson, Georgia

Commission Recommendation: Close Fort McPherson, GA. Relocate the Headquarters US Army Forces Command (FORSCOM), and the Headquarters US Army Reserve Command (USARC) to Pope Air Force Base, NC. Relocate the Headquarters 3rd US Army to Shaw Air Force Base, SC. Relocate the Installation Management Agency Southeastern Region Headquarters and the US Army Network Enterprise Technology Command (NETCOM) Southeastern Region Headquarters to Fort Eustis, VA. Relocate the Army Contracting Agency Southern Region Headquarters to Fort Sam Houston, TX.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

Commission # 4B, Fort Bragg, North Carolina

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 4B, Fort Bragg, North Carolina

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	32.797	0	0	32.797
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.500	0	0	0	0	0	0.500
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.500	0	0	32.797	0	0	33.297
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.500	0	0	32.797	0	0	33.297
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.500	0	0	32.797	0	0	33.297
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 4B, Fort Bragg, North Carolina

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.500	0	0	32.797	0	0	33.297

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 4B, Fort Bragg, North Carolina

Commission Recommendation: Realign Fort Bragg, NC, by relocating the 7th Special Forces Group (SFG) to Eglin AFB, FL, and by activating the 4th Brigade Combat Team (BCT), 82d Airborne Division and relocating European-based forces to Fort Bragg, NC.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 4B, Fort Bragg, North Carolina

Commission Recommendation: Realign Fort Bragg, NC, by relocating the 7th Special Forces Group (SFG) to Eglin AFB, FL, and by activating the 4th Brigade Combat Team (BCT), 82d Airborne Division and relocating European-based forces to Fort Bragg, NC.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Eglin AFB, FL	FTFA083941	Dental Clinic Replacement	4B	9.382
			125	2.018
			Total	11.400
Eglin AFB, FL	FTFA093910	Fitness Facility	4B	9.547
			125	2.053
			Total	11.600
Eglin AFB, FL	FTFA093916	Child Development Center	4B	8.148
			125	1.752
			Total	9.900
Eglin AFB, FL	FTFA093918	School Age Facility	4B	2.140
			125	0.460
			Total	2.600
Eglin AFB, FL	FTFA093919	Youth Center	4B	3.580
			125	0.770
			Total	4.350
Total FY 2009			4B	32.797

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 4B, Fort Bragg, North Carolina

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

1. COMPONENT DEF (DA)	FY 2009 CONSTRUCTION PROJECT DATA		2. DATE 6 Dec 2006
3. INSTALLATION AND LOCATION Eglin AFB, FL		4. PROJECT TITLE Dental Clinic Replacement	
5. PROGRAM ELEMENT: 27998F	6. CATEGORY CODE 54010	7. PROJECT NUMBER: FTFA 083941	8. PROJECT COST (\$000) \$11,400

<u>ITEM</u>	<u>U/M</u>	<u>QUANTITY</u>	<u>UNIT/COST</u>	<u>TOTAL COST</u>
				\$000
PRIMARY FACILITIES				7,678
Dental Clinic Replacement	SF	29,089	249	(7,243)
Standing Seam Metal Roof	SF	14,545	5	(73)
Information Systems	LS			(362)
SUPPORTING FACILITIES				1,536
Electric	LS	--	--	(230)
Water, Sewer, & Gas	LS	--	--	(230)
Paving, Walks, Curbs, Gutters	LS	--	--	(461)
Storm Drainage	LS	--	--	(92)
Site Improvement	LS	--	--	(307)
Communications	LS	--	--	(215)
Other				485
O&M Manuals	LS	--	--	(100)
Force Protection (Supporting Facility)	LS			(46)
Force Protection (Primary Facility)	LS			(230)
Commissioning				(109)
ESTIMATED CONTRACT COST				9,699
CONTINGENCY (5%)				485
SUBTOTAL				10,184
SIOH (5.7%)				580
CATEGORY E&F EQUIPMENT				611
TOTAL REQUEST				11,375
TOTAL CONSTRUCTION REQUEST (ROUNDED)				11,400
INSTALLED EQUIPMENT – OTHER APPROPRIATIONS (25%)				(2,850)
Transition Costs (5%)				(570)
Design Costs (13%)				(1,482)
TOTAL BRAC REQUEST (FULLY BURDENED)				16,300

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a stand-alone replacement Dental Clinic. The facility will be a two-story structure comprised of reinforced concrete foundation and floor slab, masonry brick walls and standing seam metal roof. New construction shall include all required utility, communications, and building systems to meet national building codes. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards, Uniform Federal Accessibility Standards, Uniform Federal Accessibility Standards and Criteria as prescribed in UFC 4-510, and Criteria as prescribed in UFC 4-510, and to comply with antiterrorism/force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01, DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable along with installation physical security and force protection plans. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance. Air Conditioning: 116 Tons.

11. REQUIREMENT: 29,089 SF ADEQUATE: 0 SF SUBSTANDARD: 21,347 SF

PROJECT: Build a replacement Dental Clinic. (CURRENT MISSION)

REQUIREMENT: To support BRAC-driven healthcare demand increases across numerous medical product lines; this project builds a replacement Dental Clinic in order to decongest and reposition the existing Eglin Medical Treatment Facility (MTF) for internal expansion of impacted Primary Care, Ancillaries, and Specialty Clinic service lines.

CURRENT SITUATION: The existing Eglin MTF does not have capacity to accommodate the healthcare needs of the total BRAC population increases (primarily Army 7th SFG bed-down). In order to allow for the necessary expansion of Dental, Primary Care, and Specialty Clinics, this project builds a new Dental Clinic, which allows for internal expansion within the MTF. The current Dental Clinic occupies approximately 21,000 square feet in the third floor of the existing facility. It is landlocked and cannot expand in place since it is the only occupant of the north tower. The current Dental Clinic size is adequate to the current mission but is at capacity. In addition to other clinical impacts, the BRAC recommendation's increase in active duty population warrants additional Dental Treatment Rooms (DTRs) and associated dental administrative, support and ancillary space. With the Dental Clinic on an upper floor with no possibility of expansion, a replacement Dental Clinic is the only viable alternative. The removal of the Dental Clinic from the existing Eglin hospital will allow that space to be backfilled by Internal Medicine and the Cardiopulmonary Lab. This also allows Primary Care and Pediatrics to expand in place in support of increased BRAC workload.

IMPACT IF NOT PROVIDED: There is not sufficient space within the Eglin MTF to accommodate the BRAC-related staffing and requisite space increases. Clinic efficiency will be significantly degraded if additional staff is assigned to the MTF without commensurate additions in clinical treatment space. This space shortage will result in increased wait times for Dental, Primary Care, and Specialty Clinics, and inevitably, beneficiaries will be referred to the civilian network as they will be unable to receive care at the MTF. The already costly private sector health care bill will continue to go up as more patients are referred into the network for care.

ADDITIONAL:

JOINT USE CERTIFICATION: This facility can be used by other components on an "as-available" basis; however the scope of the project is based on Air Force requirements.

12. SUPPLEMENTAL DATA:

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Construct New Fitness Center			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-647 (FAC 7421)		7. PROJECT NUMBER FTFA 09 3910		8. PROJECT COST (\$000) EEIC 321: 11,600	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities				SM	5,348	1,594.44	8,527
Antiterrorism Force Protection				LS			256
Supporting Facilities				LS			1,756
Subtotal							10,539
Contingency (5.0%)							527
Total Contract Cost							11,066
Supervision, Inspection and Overhead (5.7%)							631
Total Request							11,697
Total Request (Rounded)							11,600
EQUIPMENT FROM OTHER APPROPRIATIONS							635
10. DESCRIPTION OF PROPOSED WORK							
<p>REQUIREMENT: 5,348 SM Adequate: 0 SM Substandard: 0 SM PROJECT: (NEW) REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population (military active duty + dependents) requiring the services of a physical fitness training center (PFTC). This project will meet needs generated by the additional BRAC population on Eglin AFB, including active duty Army personnel. From demographic information provided by the Army 7SFG, 1,007 of service members are expected to have spouses and 1,649 additional children are anticipated. The revised fitness center Design Guide allows for 50% of dependents aged 14 and older in addition to all active duty as part of the customer base. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p>							

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Construct New Fitness Center	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-647 (FAC 7421)	7. PROJECT NUMBER FTFA 09 3910	8. PROJECT COST (\$000) EEIC 321: 11,600
<p>CURRENT SITUATION: The current base PFTC is inadequate for current needs. Eglin currently has a separate and distinct Fitness Center MILCON project programmed for FY09 that would bring meet the current shortfalls, apart from BRAC population increases. This project will meet demands generated by additional BRAC populations and no more. If future beddowns provide additional customer base and associated fitness center dollars, and/or if the Fitness Center MILCON is funded in FY09, the base would like to consider conjunctive funding for this project.</p> <p>IMPACT IF NOT PROVIDED: Unless provided the existing PFTC will be overwhelmed, creating frustrating lines, waiting to use the facilities. Existing fitness facilities will become worn due to excessive use. Fitness and conditioning of our troupes will decline due to overcrowding and the poor condition of the facilities. Recreation programs will continue to be limited due to space restrictions. Mission readiness will suffer. The Air Forces ability to attract and retain highly trained and qualified personnel will suffer. Testing, training, team and individual sports will continue to be impacted due to inadequate space. Deficiencies in core areas will continue to impact readiness and the fitness of our troupes.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05			
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Construct New Child Development Center				
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-884 (FAC 7371)		7. PROJECT NUMBER FTFA 09 3916		8. PROJECT COST (\$000) EEIC 321: 9,900		
9. COST ESTIMATES								
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities					SM	3,520	1,721.67	6,060
Antiterrorism Force Protection					LS			182
Supporting Facilities					LS			2,654
Subtotal								8,897
Contingency (5.0%)								445
Total Contract Cost								9,341
Supervision, Inspection and Overhead (5.7%)								532
Total Request								9,874
Total Request (Rounded)								9,900
EQUIPMENT FROM OTHER APPROPRIATIONS								1,675
10. DESCRIPTION OF PROPOSED WORK								
<p>REQUIREMENT: 3,520 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: (NEW)</p> <p>REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population requiring the services of a child development center. Increase of 1,552 military personnel was determined from the BRAC Site Survey conducted at Eglin AFB from 19-22 September 2005. Breakout of incoming military personnel follows: (1) 200 personnel from Joint Strike Fighter (JSF); and (2) 1,352 personnel from 7th Special Forces Group. From demographic information provided by the Army 7SFG, 1,649 additional children are anticipated. Of these, it is estimated that 305 children ages 6 weeks to 5 years will utilize the child development center at any given time. In accordance with AFH32-1084, Facility Requirements, paragraph 16.15.2 (page 234 of the AFH), the maximum number of children per child development center is 305. In accordance with AFH32-1084, paragraph 16.15.2 (page 234), the space required per child for a child development center (minus mechanical, reception and administrative space) is determined by multiplying the number of children the child development center is designed to serve (305, in this case) by 7.9 SM (85 SF). Therefore, the Gross Square Footage = 7.9 SM (85 SF) per child X 305 children = 2,410 SM (26,000 SF). This does not include mechanical or administrative space. Engineering judgment and previous experience with AF Child Development Centers shows that multiplying the Gross Square Footage by a factor of 1.45 provides adequate administrative, reception and mechanical space for the total facility. Therefore, 2,410 SM X 1.45 = 3,520 SM (38,000 SF). Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans.</p>								

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Construct New Child Development Center	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-884 (FAC 7371)	7. PROJECT NUMBER FTFA 09 3916	8. PROJECT COST (\$000) EEIC 321: 9,900
<p>Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p> <p><u>CURRENT SITUATION:</u> The current base child development center is not adequate for current needs. There are currently 311 children on the waiting list for the child development center on Eglin AFB. To meet this current shortfall, there is a MILCON project (FTFA 91 3008) programmed for FY08 for a 305-children capacity center. FTFA 91 3008 is a separate and distinct requirement from BRAC MILCON FTFA 08 3916, which would provide child care capacity for the Army's 7th SFG.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Unless provided, the existing child development center will be severely overwhelmed. An extremely long waiting list for child care enrollments will re-appear following current initiatives to overcome this historical concern at Eglin. Mission readiness will suffer as parents must locate alternative child care services, most of which will be off base and much more expensive. The Air Force's ability to attract and retain highly trained and qualified personnel will suffer because parenting support is crucial to a healthy state of mind in the workforce. Parents cannot focus on their roles to support readiness and mission requirements, when affordable child care is not available to them or when the child care is inadequate and poor quality.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05	
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Add/Alter School Age Facility		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-883 (FAC 7417)		7. PROJECT NUMBER FTFA 09 3918		8. PROJECT COST (\$000) EEIC 321: 2,600
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
Primary Facilities		SM	966	1,954.85	1,888	
Antiterrorism Force Protection		LS			57	
Supporting Facilities		LS			389	
Subtotal					2,334	
Contingency (5.0%)					117	
Total Contract Cost					2,451	
Supervision, Inspection and Overhead (5.7%)					140	
Total Request					2,590	
Total Request (Rounded)					2,600	
EQUIPMENT FROM OTHER APPROPRIATIONS					452	
10. DESCRIPTION OF PROPOSED WORK						
<p>REQUIREMENT: 966 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: (NEW)</p> <p>REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population, a portion of which require the services of a school age youth center. School Age Facility management anticipates an increase in the need to care for school-age children as a result of the BRAC executions over the next 36 months. From demographic information provided by the Army 7SFG, 1,649 additional children are anticipated. Of these, it is estimated that 300 children between the ages of 5-10 years old will utilize the school age facility. From AFH 32-1084 Table 16.25b, this drives a requirement for an additional 10,400 SF (966 SM) of school age space (192 children require 3780 SF/351 SM plus 420 SF/39 SM for every 12 children in exceedence of that number of children). Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p>						

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Add/Alter School Age Facility	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-883 (FAC 7417)	7. PROJECT NUMBER FTFA 09 3918	8. PROJECT COST (\$000) EEIC 321: 2,600
<p><u>CURRENT SITUATION:</u> The current base school age youth center is slightly undersized for current needs. The center currently has 11 children on the waiting list for care. This project does not address the current slight shortfall in space; it strictly covers the increase required for the incoming BRAC population.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Failure to adequately prepare to ensure space and programming is available for children and their families would produce serious concerns regarding after school supervision for children ages 5-10 years of age. These children require a safe after school location. Children 10 and under, IAW Eglin Supervision Policy, must be supervised by an adult at all times. This intent cannot be met in the Youth Center without diminishing the intent of that program for pre-teens and teens. Unless provided the existing school age youth center will not be able to accommodate the additional children that are dependents of military personnel which will be assigned at Eglin AFB due to BRAC. Mission readiness will suffer as unsupervised children will become delinquent and unruly. Parents will have to take more time off of work to see to the needs of their children. The Air Forces ability to attract and retain highly trained and qualified personnel will suffer.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Add/Alter Youth Center			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-883 (FAC 7417)		7. PROJECT NUMBER FTFA 09 3919		8. PROJECT COST (\$000) EEIC 321: 4,350	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities				SM	1,742	1,812.71	3,158
Antiterrorism Force Protection				LS			95
Supporting Facilities				LS			650
Subtotal							3,903
Contingency (5.0%)							195
Total Contract Cost							4,098
Supervision, Inspection and Overhead (5.7%)							234
Total Request							4,332
Total Request (Rounded)							4,350
EQUIPMENT FROM OTHER APPROPRIATIONS							307
10. DESCRIPTION OF PROPOSED WORK							
<p>REQUIREMENT: 1,742 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: (NEW)</p> <p>REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population (military active duty + dependents) requiring the services of a youth center. From demographic information provided by the Army 7SFG, 1,649 additional children are anticipated. Of these, it is estimated that 150-175 children ages 9-18 years will utilize the youth center gymnasium at any given time. In accordance with AFI 34-249 2.1.3 "Provide adequate space for all program areas, at least": (# 4.) 100 - 125 SF is required per youth in gymnasiums. At 100-125 SF of gymnasium space per youth, 18,750 SF of gymnasium space (1,742 SM) is required. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p>							

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Add/Alter Youth Center	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-883 (FAC 7417)	7. PROJECT NUMBER FTFA 09 3919	8. PROJECT COST (\$000) EEIC 321: 4,350
<p><u>CURRENT SITUATION:</u> The current base youth center is not adequate for current needs. The present gym is not adequate to support required activities IAQ AFI 34-2492.1.3 Provide adequate space for all program areas, at least (4) 100-125 SF per youth in gymnasiums. Present gym has 4,539 SF, enough for only 36 youth at a time. On a daily basis, there are over 300 youth every hour wanting to utilize the facility. The projected increase in base population and increased emphasis on Youth Fitness are additional considerations. While the existing facility is inadequate for current needs, this scope of this project is limited to meeting additional demands generated by the incoming Army 7th SFG.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Unless provided the existing youth center will be very crowded. Instead of accommodating all dependent children, parents will have to sign their children up for the various youth programs and hope that they get a spot. Mission readiness will suffer as non-participating youth would have no activities to enhance their well being. Some could become delinquent causing problems for both parents' and base security forces. The Air Forces ability to attract and retain highly trained and qualified personnel will suffer.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

Commission # 44, Reserve Component Transformation in Texas

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 44, Reserve Component Transformation in Texas

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.260	0	0	0	0	0	0.260
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.260	0	0	0	0	0	0.260
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.260	0	0	0	0	0	0.260
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.260	0	0	0	0	0	0.260
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 44, Reserve Component Transformation in Texas

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.260	0	0	0	0	0	0.260

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
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Commission Recommendation: Close the Tharp United States Army Reserve Center, Amarillo, TX, and relocate units to a new Armed Forces Reserve Center in Amarillo, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Amarillo, Pampa, and Hale Co, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Brownsville, TX, and relocate units to a new Armed Forces Reserve Center in Brownsville, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Brownsville, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Boswell, TX, and the United States Army Reserve Center, Callaghan, TX, and relocate units to a new Armed Forces Reserve Center on existing Federal property on Camp Bullis, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Hondo, TX, A Company and Headquarters Company, 1st of the 141st Infantry, the Fifth Army ITAAS, the Regional Training Site-Intelligence, and the Texas Army National Guard Area Support Medical Battalion, if the state decides to relocate those National Guard units.

Close the Grimes United States Army Reserve Center, Abilene, TX, and relocate B Company of the 413th Civil Affairs Battalion and the Area Maintenance Support Activity 11 Sub-Shop to a new Armed Forces Reserve Center with a Field Maintenance Shop on Dyess Air Force Base, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Abilene, Coleman, and Snyder, TX, and the Texas Army National Guard Field Maintenance Shop, Abilene, TX, if the state decides to relocate those National Guard units.

Close the Roque O Segura United States Army Reserve Center, El Paso, Texas, the Benavidez United States Army Reserve Center, El Paso, Texas, the United States Army Reserve Center #3, Fort Bliss, Texas and the McGregor Range United States Army Reserve Center and Equipment Concentration Site, Fort Bliss New Mexico and relocate units to a new Armed Forces Reserve Center with a Consolidated Equipment Concentration Site and Maintenance Facility on Fort Bliss Texas. The new AFRC shall have the capability to accommodate Texas Army National Guard Units from the following Texas ARNG Readiness centers: Fort Bliss and Hondo Pass in El Paso, Texas, if the state decides to relocate those National Guard units.

Close the Herzog United States Army Reserve Center, Dallas, TX, and relocate units to a new Armed Forces Reserve Center on the existing Grand Prairie Reserve Complex, Grand Prairie, TX. Realign the 490th Civil Affairs Battalion from the Grimes United States Army Reserve Center and relocate the unit into the new AFRC. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Arlington, TX, and California Crossing, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Pasadena, TX, and relocate units to a new Armed Forces Reserve Center with a Field Maintenance Shop in (East) Houston, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Baytown, Pasadena, and Ellington Field, TX, and the Texas Army National Guard Field Maintenance Shop located on Ellington Field, TX, if the state decides to relocate those National Guard units.

Close United States Army Reserve Center #2, Perimeter Park, TX, and United States Army Reserve Center #3, Houston, TX, and relocate units to a new Armed Forces Reserve Center with a consolidated Field Maintenance Shop

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in (Northwest) Houston, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Beaumont, Port Arthur, Port Neches, and Orange, TX, and the Texas Army National Guard Field Maintenance Shop located in Port Neches, TX, if the state decides to relocate those National Guard units.

Close the Miller United States Army Reserve Center, Huntsville, TX, and relocate units to a new Armed Forces Reserve Center in Huntsville, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Huntsville, TX, if the state decides to relocate those National Guard units.

Close the Muchert United States Army Reserve Center, Dallas, TX, and relocate units to a new Armed Forces Reserve Center Lewisville, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Denton, Irving, and Denison, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Lufkin, TX, and relocate units to a new Armed Forces Reserve Center in Lufkin, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Lufkin and Nacogdoches, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Alice, TX, and the United States Army Reserve Center, NAS Kingsville, TX, and relocate units to a new Armed Forces Reserve Center on NAS Kingsville, TX, if the Army determines the property is suitable for construction. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Alice and Kingsville, TX, if the state decides to relocate those National Guard units.

Close the Watts-Guillot United States Army Reserve Center, Texarkana, TX, and realign the Hooks Army Reserve Center on Red River Army Depot by relocating units to a new Armed Forces Reserve Center on or in the vicinity of Red River Army Depot, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Atlanta, and Texarkana, if the state decides to relocate those National Guard units.

Close Round Rock United States Army Reserve Center (leased) and relocate units to a new Armed Forces Reserve Center with a consolidated Field Maintenance Shop in Round Rock, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Centers in Austin and Taylor, TX, and the Texas Army National Guard Field Maintenance Shop in Austin, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, San Marcos, TX, and relocate units to a new Armed Forces Reserve Center in San Marcos, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: San Marcos, Sequin, and New Braunfels, TX, if the state decides to relocate those National Guard units. Close the Hanby-Hayden United States Army Reserve Center, Mesquite, TX, and relocate units to a new Armed Forces Reserve Center with an Organizational Maintenance Shop on United States Army Reserve property in Seagoville, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Dallas #2, Kaufman and Terrell (including the Organizational Maintenance Shop), TX, if the state decides to relocate those National Guard units.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 44, Reserve Component Transformation in Texas

Close the United States Army Reserve Center, Tyler, TX, and the United States Army Reserve Center, Marshall, TX, and relocate units to a new Armed Forces Reserve Center with a Field Maintenance Shop in Tyler, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Athens, Tyler, Henderson, Kilgore, Marshall, and Corsicana, TX, and the Field Maintenance Shop in Marshall, TX, if the state decides to relocate those National Guard units.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 44, Reserve Component Transformation in Texas

Commission Recommendation: Close the Tharp United States Army Reserve Center, Amarillo, TX, and relocate units to a new Armed Forces Reserve Center in Amarillo, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Amarillo, Pampa, and Hale Co, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Brownsville, TX, and relocate units to a new Armed Forces Reserve Center in Brownsville, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Brownsville, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Boswell, TX, and the United States Army Reserve Center, Callaghan, TX, and relocate units to a new Armed Forces Reserve Center on existing Federal property on Camp Bullis, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Hondo, TX, A Company and Headquarters Company, 1st of the 141st Infantry, the Fifth Army ITAAS, the Regional Training Site-Intelligence, and the Texas Army National Guard Area Support Medical Battalion, if the state decides to relocate those National Guard units.

Close the Grimes United States Army Reserve Center, Abilene, TX, and relocate B Company of the 413th Civil Affairs Battalion and the Area Maintenance Support Activity 11 Sub-Shop to a new Armed Forces Reserve Center with a Field Maintenance Shop on Dyess Air Force Base, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Abilene, Coleman, and Snyder, TX, and the Texas Army National Guard Field Maintenance Shop, Abilene, TX, if the state decides to relocate those National Guard units.

Close the Roque O Segura United States Army Reserve Center, El Paso, Texas, the Benavidez United States Army Reserve Center, El Paso, Texas, the United States Army Reserve Center #3, Fort Bliss, Texas and the McGregor Range United States Army Reserve Center and Equipment Concentration Site, Fort Bliss New Mexico and relocate units to a new Armed Forces Reserve Center with a Consolidated Equipment Concentration Site and Maintenance Facility on Fort Bliss Texas. The new AFRC shall have the capability to accommodate Texas Army National Guard Units from the following Texas ARNG Readiness centers: Fort Bliss and Hondo Pass in El Paso, Texas, if the state decides to relocate those National Guard units.

Close the Herzog United States Army Reserve Center, Dallas, TX, and relocate units to a new Armed Forces Reserve Center on the existing Grand Prairie Reserve Complex, Grand Prairie, TX. Realign the 490th Civil Affairs Battalion from the Grimes United States Army Reserve Center and relocate the unit into the new AFRC. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Arlington, TX, and California Crossing, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Pasadena, TX, and relocate units to a new Armed Forces Reserve Center with a Field Maintenance Shop in (East) Houston, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Baytown, Pasadena, and Ellington Field, TX, and the Texas Army National Guard Field Maintenance Shop located on Ellington Field, TX, if the state decides to relocate those National Guard units.

Close United States Army Reserve Center #2, Perimeter Park, TX, and United States Army Reserve Center #3, Houston, TX, and relocate units to a new Armed Forces Reserve Center with a consolidated Field Maintenance Shop

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
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PACKAGE DESCRIPTION

Commission # 44, Reserve Component Transformation in Texas

in (Northwest) Houston, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Beaumont, Port Arthur, Port Neches, and Orange, TX, and the Texas Army National Guard Field Maintenance Shop located in Port Neches, TX, if the state decides to relocate those National Guard units.

Close the Miller United States Army Reserve Center, Huntsville, TX, and relocate units to a new Armed Forces Reserve Center in Huntsville, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Huntsville, TX, if the state decides to relocate those National Guard units.

Close the Muchert United States Army Reserve Center, Dallas, TX, and relocate units to a new Armed Forces Reserve Center Lewisville, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Denton, Irving, and Denison, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Lufkin, TX, and relocate units to a new Armed Forces Reserve Center in Lufkin, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Lufkin and Nacogdoches, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, Alice, TX, and the United States Army Reserve Center, NAS Kingsville, TX, and relocate units to a new Armed Forces Reserve Center on NAS Kingsville, TX, if the Army determines the property is suitable for construction. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Alice and Kingsville, TX, if the state decides to relocate those National Guard units.

Close the Watts-Guillot United States Army Reserve Center, Texarkana, TX, and realign the Hooks Army Reserve Center on Red River Army Depot by relocating units to a new Armed Forces Reserve Center on or in the vicinity of Red River Army Depot, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Atlanta, and Texarkana, if the state decides to relocate those National Guard units.

Close Round Rock United States Army Reserve Center (leased) and relocate units to a new Armed Forces Reserve Center with a consolidated Field Maintenance Shop in Round Rock, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Centers in Austin and Taylor, TX, and the Texas Army National Guard Field Maintenance Shop in Austin, TX, if the state decides to relocate those National Guard units.

Close the United States Army Reserve Center, San Marcos, TX, and relocate units to a new Armed Forces Reserve Center in San Marcos, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: San Marcos, Sequin, and New Braunfels, TX, if the state decides to relocate those National Guard units. Close the Hanby-Hayden United States Army Reserve Center, Mesquite, TX, and relocate units to a new Armed Forces Reserve Center with an Organizational Maintenance Shop on United States Army Reserve property in Seagoville, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Dallas #2, Kaufman and Terrell (including the Organizational Maintenance Shop), TX, if the state decides to relocate those National Guard units.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 44, Reserve Component Transformation in Texas

Close the United States Army Reserve Center, Tyler, TX, and the United States Army Reserve Center, Marshall, TX, and relocate units to a new Armed Forces Reserve Center with a Field Maintenance Shop in Tyler, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Athens, Tyler, Henderson, Kilgore, Marshall, and Corsicana, TX, and the Field Maintenance Shop in Marshall, TX, if the state decides to relocate those National Guard units.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

**Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport,
Johnstown, PA**

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.092	0.015	0	0	0	0.015	0.122
Operation & Maintenance	0	0.102	0.123	0.924	1.212	0.012	2.373
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.092	0.117	0.123	0.924	1.212	0.027	2.495
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.092	0.117	0.123	0.924	1.212	0.027	2.495
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.092	0.117	0.123	0.924	1.212	0.027	2.495
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.092	0.117	0.123	0.924	1.212	0.027	2.495

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport, Johnstown, PA

Commission Recommendation: Close Naval Air Station Joint Reserve Base Willow Grove, PA. Relocate all Navy and Marine Corps squadrons, their aircraft and necessary personnel, equipment and support to McGuire Air Force Base, Cookstown, NJ. Relocate the minimum amount of manpower and equipment to support intermediate maintenance workload and capacity for Tire and Wheel, nondestruction inspections, and Aviation Life Support System equipment to McGuire Air Force Base. Relocate intermediate maintenance workload and capacity for Aircraft Components, Aircraft Engines, Fabrication & Manufacturing, and Support Equipment to Fleet Readiness Center East, Marine Corps Air Station Cherry Point, NC. Distribute the 15 A-10 aircraft assigned to the 111th Fighter Wing (ANG), the 15 A-10 aircraft assigned to the 124th Wing (ANG), Boise Air Terminal Air Guard Station, Boise, Idaho, the 15 A-10 aircraft assigned to the 175th Wing (ANG), Martin State Airport Air Guard Station, Baltimore, Maryland, and the 15 F-16 aircraft assigned to the 127th Wing (ANG), Selfridge Air National Guard Base, Mount Clemens, Michigan, to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission.

Establish 18 PAA A-10 aircraft at the 124th Wing (ANG), Boise Air Terminal Air Guard Station, Boise, Idaho.

Establish 18 PAA A-10 aircraft at the 175th Wing (ANG), Martin State Airport Air Guard Station, Baltimore, Maryland.

Establish 24 PAA A-10 aircraft at the 127th Wing (ANG), Selfridge Air National Guard Base, Mount Clemens, Michigan.

If the Commonwealth of Pennsylvania decides to change the organization, composition and location of the 111th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 111th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the Commonwealth of Pennsylvania and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Pennsylvania Air National Guard. The distribution of aircraft currently assigned to the 111th Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the commonwealth. Relocate Co A/228th Aviation to Fort Dix, Trenton, NJ. Relocate Reserve Intelligence Area 16 to Fort Dix.

Establish a contiguous enclave for the 111th Fighter Wing (ANG) and the 270th Engineering Installation Squadron (ANG) sufficient to support operations of those units, including flight operations, and compatible with joint use of the former Naval Air Station as a civilian airport. The Army Reserve units not relocated from Willow Grove by this recommendation, as amended, and those relocated to Willow Grove by other recommendations, as amended, will be incorporated into the Armed Forces Reserve Center established by Army Recommendation 82. The property retained under Federal title to construct the AFRC shall be limited to the absolute minimum essential to construct that facility, shall be encompassed within the enclave established by the 111th Fighter Wing (ANG) and the 270th Engineering Installation Squadron (ANG), and shall be sited to minimize interference with the Air Guard enclave and joint civilian use of the former Naval Air Station as a civilian airport. The Commission defines the authority granted to the Army by the words "retain essential facilities to support activities of the Reserve Components" where they appear in Army Recommendation 82, to be limited to the property necessary to construct AFRC itself. Should the Secretary of the Army determine that access to more property would be beneficial, a joint use agreement should be executed to obtain a tenancy from the Commonwealth of Pennsylvania.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

**Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport,
Johnstown, PA**

Realign Cambria Regional Airport, Johnstown, PA, by relocating Marine Light Attack Helicopter Squadron Detachment A, to include all required personnel, equipment, and support, to McGuire Air Force Base.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.123 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport,
Johnstown, PA**

Commission Recommendation: Close Naval Air Station Joint Reserve Base Willow Grove, PA. Relocate all Navy and Marine Corps squadrons, their aircraft and necessary personnel, equipment and support to McGuire Air Force Base, Cookstown, NJ. Relocate the minimum amount of manpower and equipment to support intermediate maintenance workload and capacity for Tire and Wheel, nondestruction inspections, and Aviation Life Support System equipment to McGuire Air Force Base. Relocate intermediate maintenance workload and capacity for Aircraft Components, Aircraft Engines, Fabrication & Manufacturing, and Support Equipment to Fleet Readiness Center East, Marine Corps Air Station Cherry Point, NC. Distribute the 15 A-10 aircraft assigned to the 111th Fighter Wing (ANG), the 15 A-10 aircraft assigned to the 124th Wing (ANG), Boise Air Terminal Air Guard Station, Boise, Idaho, the 15 A-10 aircraft assigned to the 175th Wing (ANG), Martin State Airport Air Guard Station, Baltimore, Maryland, and the 15 F-16 aircraft assigned to the 127th Wing (ANG), Selfridge Air National Guard Base, Mount Clemens, Michigan, to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission.

Establish 18 PAA A-10 aircraft at the 124th Wing (ANG), Boise Air Terminal Air Guard Station, Boise, Idaho.

Establish 18 PAA A-10 aircraft at the 175th Wing (ANG), Martin State Airport Air Guard Station, Baltimore, Maryland.

Establish 24 PAA A-10 aircraft at the 127th Wing (ANG), Selfridge Air National Guard Base, Mount Clemens, Michigan.

If the Commonwealth of Pennsylvania decides to change the organization, composition and location of the 111th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 111th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the Commonwealth of Pennsylvania and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Pennsylvania Air National Guard. The distribution of aircraft currently assigned to the 111th Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the commonwealth. Relocate Co A/228th Aviation to Fort Dix, Trenton, NJ. Relocate Reserve Intelligence Area 16 to Fort Dix.

Establish a contiguous enclave for the 111th Fighter Wing (ANG) and the 270th Engineering Installation Squadron (ANG) sufficient to support operations of those units, including flight operations, and compatible with joint use of the former Naval Air Station as a civilian airport. The Army Reserve units not relocated from Willow Grove by this recommendation, as amended, and those relocated to Willow Grove by other recommendations, as amended, will be incorporated into the Armed Forces Reserve Center established by Army Recommendation 82. The property retained under Federal title to construct the AFRC shall be limited to the absolute minimum essential to construct that facility, shall be encompassed within the enclave established by the 111th Fighter Wing (ANG) and the 270th Engineering Installation Squadron (ANG), and shall be sited to minimize interference with the Air Guard enclave and joint civilian use of the former Naval Air Station as a civilian airport. The Commission defines the authority granted to the Army by the words "retain essential facilities to support activities of the Reserve Components" where they appear in Army Recommendation 82, to be limited to the property necessary to construct AFRC itself. Should the Secretary of the Army determine that access to more property would be beneficial, a joint use agreement should be executed to obtain a tenancy from the Commonwealth of Pennsylvania.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 68, Naval Air Station Joint Reserve Base Willow Grove, PA, and Cambria Regional Airport,
Johnstown, PA**

Realign Cambria Regional Airport, Johnstown, PA, by relocating Marine Light Attack Helicopter Squadron Detachment A, to include all required personnel, equipment, and support, to McGuire Air Force Base.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.924 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: N/A

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.334	6.550	4.112	11.977	0	0	22.973
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.177	0.300	0	0	0	0	0.477
Operation & Maintenance	0.011	0.126	2.943	0.246	0.006	0.006	3.338
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.522	6.976	7.055	12.223	0.006	0.006	26.788
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.522	6.976	7.055	12.223	0.006	0.006	26.788
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.522	6.976	7.055	12.223	0.006	0.006	26.788
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.023	1.505	1.609	1.861	1.909	1.949	8.856
Military Personnel	0	2.629	2.693	2.762	2.833	2.893	13.810
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0.023	4.134	4.302	4.623	4.743	4.842	22.667

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	1,140	0	0	0	0	1,140
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	1,140	0	0	0	0	1,140
Recurring Savings							
Civilian Salary	0	0,374	0,579	0,594	0,610	0,622	2,779
Military Personnel Entitlements:							
Officer Salary	0	0,704	1,443	1,480	1,518	1,550	6,695
Enlisted Salary	0	5,529	11,329	11,618	11,919	12,169	52,564
Housing Allowance	0	1,708	1,750	1,794	1,841	1,879	8,972
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	3,670	3,760	3,855	3,955	4,038	19,278
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	11,985	18,861	19,341	19,842	20,259	90,289
Grand Total Savings	0	13,125	18,861	19,341	19,842	20,259	91,429
Net Civilian Manpower Position Changes (+/-)	0	(5)	0	0	0	0	(5)
Net Military Manpower Position Changes (+/-)	0	(142)	0	0	0	0	(142)
Net Implementation Costs							
Less Estimated Land Revenues:	0.522	(6,149)	(11,806)	(7,118)	(19,836)	(20,253)	(64,641)

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC

Commission Recommendation: Realign Eielson Air Force Base, AK. The 354th Fighter Wing's assigned A-10 aircraft will be distributed to the 917th Wing Barksdale Air Force Base, LA (three aircraft); to a new active-duty unit at Moody Air Force Base, GA (12 aircraft); and to backup inventory (three aircraft). The Air National Guard Tanker unit and rescue alert detachment will remain as tenants on Eielson. Realign Moody Air Force Base, by relocating base-level ALQ-184 intermediate maintenance to Shaw Air Force Base, SC, establishing a Centralized Intermediate Repair Facility (CIRF) at Shaw Air Force Base, SC for ALQ-184 pods. Realign Shaw Air Force Base, relocating base-level TF-34 engine intermediate maintenance to Moody Air Force Base, establishing a CIRF at Moody Air Force Base for TF-34 engines.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Moody AFB, GA	QSEU083019	BRAC-Dormitory, 120-PN	79	3.500
			103	10.500
			Total	14.000
Total FY 2008*			79	3.500

*Does not include \$0.612 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$2.943 Million. Provides funds for civilian personnel, transportation of things, travel, and equipment purchases.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$4.302 Million.

Recurring Savings: \$18.861 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA		4. PROJECT TITLE BRAC MOODY DORMITORY, 120-PN			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER QSEU083019R1	8. PROJECT COST (\$000) 14,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					9,584
DORM AM PP/PCS-STD		SM	3,958	2,350	(9,301)
AT/FP		LS			(283)
SUPPORTING FACILITIES					2,940
UTILITIES		LS			(950)
PAVEMENTS		LS			(1,313)
SITE IMPROVEMENTS		LS			(550)
COMM SUPPORT		LS			(127)
SUBTOTAL					12,524
CONTINGENCY (5.0%)					626
TOTAL CONTRACT COST					13,151
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					750
TOTAL REQUEST					13,900
TOTAL REQUEST (ROUNDED)					14,000
<p>10. Description of Proposed Construction: A multi-story facility with reinforced concrete foundation and floor slabs, insulated maintenance free exterior walls and exterior stairs, standing seam metal roof, force protection system, utilities, parking, access road and site improvements. Includes room-bath-room modules, kitchens, fan-coil units with individually controlled thermostats, communication, fire suppression, elevator, lounge, laundries, storage areas and all other support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards.</p> <p>Air Conditioning: 500 Tons</p>					
<p>11. Requirement: 120 PN Adequate: 0 PN Substandard: 0 PN</p> <p>PROJECT: BRAC - Construct an Airman Dormitory (New Mission)</p> <p>REQUIREMENT: This project is required to provide adequate dormitory space in support of the Base Realignment and Closure (BRAC) recommendation to beddown 48 A-10 aircraft to Moody AFB. This beddown will bring an additional 1,259 enlisted personnel to the local area. Over 250 of these personnel will be unaccompanied E1-E4 troops that will require on-base quarters. Force protection/Anti-terrorism measures will meet DoD standards.</p> <p>CURRENT SITUATION: Moody does not possess sufficient on-base Airmen Quarters to accomodate the unaccompanied enlisted personnel associated with this Base Realignment/beddown. Of the four cities surrounding Moody, only one has somewhat adequate hotel space. However the cost of the rentals and utilities are so expensive single enlisted personnel (E1-E4) cannot afford to live off base without special consideration and compensations.</p> <p>IMPACT IF NOT PROVIDED: Unaccompanied enlisted personnel will be forced to find</p>					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA			4. PROJECT TITLE BRAC MOODY DORMITORY, 120-PN	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER QSEU083019R1	8. PROJECT COST (\$000) 14,000	
<p>housing off-base and be paid a basic allotment for quarters, thereby increasing the overall cost to house these people. Numerous military personnel would be exposed to unsafe, unsecure, unsanitary and potentially dangerous living conditions. Some of these personnel will not have transportation from the local city to the base (approximately 15 miles) thus putting additional workload on the transportation squadron to operate a shuttle bus system. This would adversely affect the health and welfare of Moody's fighting force and negatively impact the new and current missions.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of Exception is being prepared. Base Civil Engineer: Lt Col Ed Oshiba 229.257.3601.</p> <p>JOINT USE CERTIFICATION: Mission requirements, operational considerations, and location are incompatible with use by other components.578</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA		4. PROJECT TITLE BRAC MOODY DORMITORY, 120-PN	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER QSEU083019R1	8. PROJECT COST (\$000) 14,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			30-NOV-06
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2007			15%
* (d) Date 35% Designed			15-FEB-07
(e) Date Design Complete			15-APR-07
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			YES
(b) Where Design Was Most Recently Used -			SHAW AFB, S.C.
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			883
(b) All Other Design Costs			0
(c) Total			883
(d) Contract			586
(e) In-house			297
(4) Construction Contract Award			07 DEC
(5) Construction Start			08 FEB
(6) Construction Completion			09 AUG
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations: N/A			

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC

Commission Recommendation: Realign Eielson Air Force Base, AK. The 354th Fighter Wing's assigned A-10 aircraft will be distributed to the 917th Wing Barksdale Air Force Base, LA (three aircraft); to a new active-duty unit at Moody Air Force Base, GA (12 aircraft); and to backup inventory (three aircraft). The Air National Guard Tanker unit and rescue alert detachment will remain as tenants on Eielson. Realign Moody Air Force Base, by relocating base-level ALQ-184 intermediate maintenance to Shaw Air Force Base, SC, establishing a Centralized Intermediate Repair Facility (CIRF) at Shaw Air Force Base, SC for ALQ-184 pods. Realign Shaw Air Force Base, relocating base-level TF-34 engine intermediate maintenance to Moody Air Force Base, establishing a CIRF at Moody Air Force Base for TF-34 engines.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Moody AFB, GA	QSEU093016	TF-34 Engine CIRF (A-10 BD)	79	6.800
Moody AFB, GA	QSEU093021	LOLA/Ramp/Gun Berm	79	0.637
			103	1.913
			Total	2.550
Moody AFB, GA	QSEU093022	BRAC-Child Development Center	79	1.316
			103	2.684
			Total	4.000
Moody AFB, GA	QSEU093026	BRAC-Add/Alter Dental Clinic	79	0.329
			103	0.671
			Total	1.000
Moody AFB, GA	QSEU093027	BRAC-Transient Lodging Facility	79	0.592
			103	1.208
			Total	1.800
Moody AFB, GA	QSEU093028	BRAC-Visiting Quarters	79	0.855
			103	1.745
			Total	2.600
Moody AFB, GA	QSEU093029	BRAC-Community Activity Center	79	1.448
			103	2.952
			Total	4.400
Total FY 2009			79	11.977

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 79, Eielson AFB, AK; Moody AFB, GA; and Shaw AFB, SC

Operation and Maintenance: \$0.246 Million. Provides funds for travel and equipment purchases.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$4.623 Million.

Recurring Savings: \$19.341 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT (computer generated) DATA		2. DATE 24 Jul 06
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA		4. PROJECT TITLE BRAC MOODY - TF-34 ENGINE SHOP (A 10 BD)	

5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-157	7. PROJECT NUMBER QSEU093016	8. PROJECT COST (\$000) 6,800
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9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT	COST	
PRIMARY FACILITIES	SM	2,788	1,549		
SHP, JET ENG I/MNT				4,770	
OUT-YEAR COST ESCALATION (4%)				(4,319)	
ANTITERRORISM/FORCE PROTECTION				(235)	
SUPPORTING FACILITIES				(216)	
UTILITIES				1,342	
PAVEMENTS				(630)	
SITE IMPROVEMENTS				(434)	
COMMUNICATIONS				(210)	
SUBTOTAL				(68)	
CONTINGENCY (5%)					6,112
TOTAL CONTRACT COST					<u>306</u>
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					6,417
TOTAL REQUEST					<u>366</u>
TOTAL REQUEST (ROUNDED)					6,783
					6,800

10. Description of Proposed Construction: Reinforced concrete foundation and floor slab, structural steel frame with insulated metal walls, standing seam metal roof; oil-water pollution control system, fire detection and suppression system, explosion proof lights, electrical outlets and HVAC system. Facility includes a high-bay, direct engine maintenance work area with overhead crane; a direct and indirect support area for non-powered support equipment; accessories such as after burners, thrust reversers, compressor balancing and modules; parts supply; tool room; training room; spare engines; cleaning ; bearing room; computer room and administrative support. Shop also include exterior maintenance free wall, utilities, site improvements, landscaping, access paving, parking and all other support necessary to provide a complete and usable facility. Includes force protection to meet DoD force protection standards.

Air Conditioning: 10 Tons

11. Requirement:	Adequate:	Substandard:
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PROJECT: BRAC MOODY - TF-34 ENGINE SHOP (A 10 BD)
 REQUIREMENT: A permanent Centralized Intermediate Repair Facility (CIRF) for the maintenance of A/OA-10 TF-34 Jet Engines adequately sized and configured is required to support the BRAC directed beddown 48 PAA A-10 Combat Coded Fighter Aircraft and the establishment of the CIRF at Moody AFB. Moody AFB is scheduled to begin receiving the A10 aircraft beginning at the end of FY07. This facility is necessary to provide maintenance of over 120 TF-34 A-10 aircraft jet engines. After BRAC actions are complete, Moody will have a maximum authorization of 120 engines, and therefore require a 30,000-square foot Centralized Intermediate Repair Facility in accordance with AFI 21104. To accomplish the required task facility must be enclosed, with adequate space, properly sized and configured and allow the personnel to maintain the A-10 engines in an:

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT (computer generated) DATA		2. DATE
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA		4. PROJECT TITLE BRAC MOODY - TF-34 ENGINE SHOP (A 10 BD)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-157	7. PROJECT NUMBER QSEU093016	8. PROJECT COST (\$000) 6,800

environmentally controlled work area. In addition, this indoor engine shop is also required to disassembly, inspection, repair, replacement, technical order compliance and assembly of engine components. These activities must have adequate protection from the elements to allow personnel to perform required maintenance. The shop maintains and stores aircraft engines, gas turbine compressors and engine accessories. Typical South Georgia weather (winds above 20 knots, lightning, etc.) forces delays or postpones aircraft repairs due to safety issues. Force protection/Antiterrorism measures will meet minimum DoD standards.

CURRENT SITUATION: Adequate aircraft engine shop space does not currently exist on the base to support two A-10 fighter squadrons and this added requirement will cause a major engine shop space deficit. The current T-700 / T56 engine maintenance shop is lacking the additional floor space to absorb the TF34 mission. In addition, Building 758 (40,000 sf) previously housed the F-16 engine shop (single engine) and currently stores the 347th LRS mobility material, Flight Service Center, and the 820th SFG mobility material. The 820th SFG and REDHORSE equipment storage occupy half of the now divided building and there have been related facility upgrades (dividing wall, roll-up doors, floor space expansion, and additional rest room). Re-use of B758 (820SFG) would require the construction of a replacement Aerial Delivery Type facility (40,000 square feet) for the 820 SFG and Airborne REDHORSE assets. After they were relocated, B758 would require renovation for about \$0.50 on the dollar. This would basically extend construction time by 18 - 24 months and increase costs as much as 50%. Finally, the current ALQ-184 facility is configured differently than the required TF-34 facility for a one-for-one swap. In addition, the size requirements for each are significantly different. The ALQ184 requirement is significantly less in size as compared to the engine shop requirement and just swapping the two facilities at Shaw and Moody is not feasible and would not fulfill requirements at both locations. Also, avionics type facilities are climate controlled, security and specialized test stands. Engine shops are more industrial type work, with overhead cranes, large doors, trailers, etc. In comparison, the ALQ-184 CIRF to be established at Shaw is 4,900 square feet.

IMPACT IF NOT PROVIDED: Without this facility the A-10 squadrons will not be able to accomplish their missions and will significantly impact operational capabilities and it will significantly impact the ability of the installation to perform its mission.

ADDITIONAL: This project meets the criteria/scope specified in Air Force Handbook 321084, "Facility Requirements". All known alternative options were considered during the development of this project. An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of exception is being prepared. Base Civil Engineer: Lt Col Edwin H. Oshiba (229) 257-3601. Fuel Cell Hangar, 2 Bay: 2,788 SM = 30,000 SF.

JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.

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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>07 Jun 01</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>07 Dec 31</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>08 Jul 31</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>\$408</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>\$204</td> </tr> <tr> <td>(c) Total</td> <td>\$612</td> </tr> <tr> <td>(d) Contract</td> <td>\$532</td> </tr> <tr> <td>(e) In-house</td> <td>\$ 80</td> </tr> </table> <p>(4) Construction Contract Award 08 Dec 31</p> <p>(5) Construction Start 09 Feb 01</p> <p>(6) Construction Completion 10 Aug 01</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>					(a) Date Design Started	07 Jun 01	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2008	35%	* (d) Date 35% Designed	07 Dec 31	(e) Date Design Complete	08 Jul 31	(f) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design	NO	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	\$408	(b) All Other Design Costs	\$204	(c) Total	\$612	(d) Contract	\$532	(e) In-house	\$ 80
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3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA			4. PROJECT TITLE BRAC MOODY - LOLA/RAMP/GUN BERM	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 113-321	7. PROJECT NUMBER QSEU093021	8. PROJECT COST (\$000) 2,550	
<p><u>IMPACT IF NOT PROVIDED:</u> A Gun Berm properly sized and configured will not be available for the safe maintenance and clearing of a jammed 30MM Gun on the A-10 weapon system. Without this project aircrews, load crews, base personnel and aircraft will be exposed to high safety risks and will significantly impact the ability of the 347th Rescue Wing and the A-10 flying mission to perform its intended mission at Moody AFB. The overall combat readiness of the unit would be significantly impacted affecting the overall combat effectiveness of the Combat Air Forces.</p> <p><u>ADDITIONAL:</u> There is no criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of exception is being prepared. Base Civil Engineer: Lt Col Edwin H. Oshiba (229) 257-3601. LOLA/Ramp/Gun Berm: 2,400 SY.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>07 Jun 01</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>07 Dec 31</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>08 Jul 31</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>\$153</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>\$ 77</td> </tr> <tr> <td>(c) Total</td> <td>\$230</td> </tr> <tr> <td>(d) Contract</td> <td>\$200</td> </tr> <tr> <td>(e) In-house</td> <td>\$ 30</td> </tr> </table> <p>(4) Construction Contract Award 08 Dec 31</p> <p>(5) Construction Start 09 Feb 01</p> <p>(6) Construction Completion 10 Feb 01</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>					(a) Date Design Started	07 Jun 01	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2008	35%	* (d) Date 35% Designed	07 Dec 31	(e) Date Design Complete	08 Jul 31	(f) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design	NO	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	\$153	(b) All Other Design Costs	\$ 77	(c) Total	\$230	(d) Contract	\$200	(e) In-house	\$ 30
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1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06																																																																											
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY CHILD DEVELOPMENT CENTER																																																																													
5. Program Element 27998F	6. Category Code 744-884	7. Project Number QSEU093022	8. Project Cost (\$000) 4,000																																																																												
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<table border="1"> <thead> <tr> <th>Item</th> <th>U/M</th> <th>Quantity</th> <th>Unit Cost</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5">PRIMARY FACILITIES</td> </tr> <tr> <td>CHILD DEVELOPMENT CENTER</td> <td>SM</td> <td>1,257</td> <td>1,970</td> <td>2,488</td> </tr> <tr> <td>ANTITERRORISM/FORCE PROTECTION</td> <td>LS</td> <td></td> <td></td> <td>(2,476)</td> </tr> <tr> <td colspan="5">SUPPORTING FACILITIES</td> </tr> <tr> <td>UTILITIES</td> <td>LS</td> <td></td> <td></td> <td>(12)</td> </tr> <tr> <td>PAVEMENTS</td> <td>LS</td> <td></td> <td></td> <td>1,145</td> </tr> <tr> <td>SITE IMPROVEMENTS</td> <td>LS</td> <td></td> <td></td> <td>(260)</td> </tr> <tr> <td>COMMUNICATIONS SUPPORT</td> <td>LS</td> <td></td> <td></td> <td>(275)</td> </tr> <tr> <td>SUBTOTAL</td> <td></td> <td></td> <td></td> <td>(460)</td> </tr> <tr> <td>CONTINGENCY (5.0%)</td> <td></td> <td></td> <td></td> <td>(150)</td> </tr> <tr> <td>TOTAL CONTRACT COST</td> <td></td> <td></td> <td></td> <td>3,633</td> </tr> <tr> <td>SUPERVISION, INSPECTION AND OVERHEAD (5.7%)</td> <td></td> <td></td> <td></td> <td>182</td> </tr> <tr> <td>TOTAL REQUEST</td> <td></td> <td></td> <td></td> <td>3,815</td> </tr> <tr> <td>TOTAL REQUEST (ROUNDED)</td> <td></td> <td></td> <td></td> <td>217</td> </tr> </tbody> </table>	Item	U/M	Quantity	Unit Cost	Cost (\$000)	PRIMARY FACILITIES					CHILD DEVELOPMENT CENTER	SM	1,257	1,970	2,488	ANTITERRORISM/FORCE PROTECTION	LS			(2,476)	SUPPORTING FACILITIES					UTILITIES	LS			(12)	PAVEMENTS	LS			1,145	SITE IMPROVEMENTS	LS			(260)	COMMUNICATIONS SUPPORT	LS			(275)	SUBTOTAL				(460)	CONTINGENCY (5.0%)				(150)	TOTAL CONTRACT COST				3,633	SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				182	TOTAL REQUEST				3,815	TOTAL REQUEST (ROUNDED)				217				
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COMMUNICATIONS SUPPORT	LS			(275)																																																																											
SUBTOTAL				(460)																																																																											
CONTINGENCY (5.0%)				(150)																																																																											
TOTAL CONTRACT COST				3,633																																																																											
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				182																																																																											
TOTAL REQUEST				3,815																																																																											
TOTAL REQUEST (ROUNDED)				217																																																																											
<p>10. Description of Proposed Construction: Reinforced concrete foundation and floor slabs, metal stud framed building, insulated maintenance free exterior walls, standing seam metal roof, force protection system, utilities, parking, access road and site improvements. Functional areas include core administration area; staff support area, facility support area, child care areas, external playground and all other support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards. Air Conditioning: 80 Tons</p>																																																																															
<p>11. Requirement: 2,707 SM Adequate: 1,450 SM Substandard: 0 SM PROJECT: BRAC - Construct a Child Development Center (New Mission) REQUIREMENT: This project is required to provide adequate facilities in support of the Base Realignment and Closure (BRAC) recommendation to beddown 48 A-10 aircraft to Moody AFB. This beddown will bring an additional 1,028 military personnel along with their dependents to the local area. This population growth will increase the requirement for child care by an estimated 128 children. Force protection/anti-terrorism measures will meet minimum DoD standards. CURRENT SITUATION: The existing child development center already supports 110 children and there are 140 children currently on the waiting list. A Needs Assessment completed in Jun 05 identified that the current base requirement is 239 children and that the existing center should be expanded or replaced. The current facility cannot support the increase in children associated with this beddown. IMPACT IF NOT PROVIDED: This project reflects the Air Force commitment to improve the quality-of-life for service members and their families. Without this facility, childcare services will continue to be extremely limited at Moody AFB. Service members will be forced to use off-base facilities which are already inadequate, inconvenient and expensive in the local community. ADDITIONAL: Funding is to be provided by the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". Supporting facility costs exceed 25% due to underground utilities, site clearing, and pavements required to make the facility complete and useable. An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of Exception is being prepared. Base Civil Engineer: Lt Col Ed Oshiba (229) 257-3601. Child Development Center: 1,257 SM = 13,525 SF. JOINT USE CERTIFICATION: This facility is programmed for joint use with Navy, Army and Marine Corps dependent children; however, it is fully funded by the Air Force.</p>																																																																															

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY CHILD DEVELOPMENT CENTER	
5. Program Element 27998F	6. Category Code 744-884	7. Project Number QSEU093022	8. Project Cost (\$000) 4,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	YES
(b) Where Design Was Most Recently Used	CDC Design Guide

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications	\$240
(b) All Other Design Costs	\$120
(c) Total	\$360
(d) Contract	\$313
(e) In-house	\$ 47

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY ADD/ALTER DENTAL CLINIC		
5. Program Element 27998F	6. Category Code 510-001	7. Project Number QSEU093026	8. Project Cost (\$000) 1,000	

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				589
ADD/ALTER DENTAL CLINIC	SM	186	3,152	(586)
ANTITERRORISM/FORCE PROTECTION	LS			(3)
SUPPORTING FACILITIES				320
UTILITIES	LS			(75)
PAVEMENTS	LS			(140)
SITE IMPROVEMENTS	LS			(75)
COMMUNICATIONS SUPPORT	LS			(30)
SUBTOTAL				909
CONTINGENCY (5.0%)				<u>45</u>
TOTAL CONTRACT COST				954
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>54</u>
TOTAL REQUEST				1,008
TOTAL REQUEST (ROUNDED)				1,000

10. Description of Proposed Construction: Construct 2,000 SF addition to the existing dental clinic. The new construction shall be single story structure comprised of reinforced concrete foundation and floor slab, masonry brick walls, standing seam metal roof and provide all required utility, communications, and building systems to meet national building codes. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards, Uniform Federal Accessibility Standards and criteria prescribed in UFC 4-510 and to comply with antiterrorism/force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 Oct 03, and updates as applicable along with installation physical security and force protection plans.
Air Conditioning: 10 Tons

11. Requirement: 710 SM **Adequate:** 524 SM **Substandard:** 0 SM

PROJECT: BRAC – Add/Alter Dental Clinic (New Mission)

REQUIREMENT: This project is required to provide adequate dental clinic space in support of the Base Realignment and Closure (BRAC) recommendation to beddown 48 A-10 aircraft to Moody AFB. This beddown will bring an additional 1,028 active duty military personnel to the base.

CURRENT SITUATION: The current dental clinic occupies approximately 5,800 SF of space in the 347 MDG medical treatment facility. There is not sufficient space or personnel to accommodate the military personnel increase. This personnel increase will drive additional dental officer, dental hygienist and dental technician authorizations. The 2,000 SF of space will minimally constitute additional treatment areas, administrative and support space as well as additional waiting space to accommodate the increased workload.

IMPACT IF NOT PROVIDED: The increase in active duty personnel at Moody AFB will not be able to receive adequate dental care in a timely fashion without an increase in clinical capability at the 347 Medical Group treatment facility. Without this addition, some dental care will be referred to the civilian dental health system because there is not sufficient space to facilitate the required treatment. Such referrals will increase the cost of providing care to the active duty members as well as reduce efficiency and effectiveness of the mission due to time away from work and/or training.

ADDITIONAL: Funding is to be provided from the Base Closure Account. Supporting facility costs exceed 25% due to the pavements associated with the project required to make it complete and useable. Base Civil Engineer: Lt Col Ed Oshiba (229) 257-3601.

JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY ADD/ALTER DENTAL CLINIC	
5. Program Element 27998F	6. Category Code 510-001	7. Project Number QSEU093026	8. Project Cost (\$000) 1,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$ 000)

(a) Production of Plans and Specifications	\$ 60
(b) All Other Design Costs	\$ 30
(c) Total	\$ 90
(d) Contract	\$ 78
(e) In-house	\$ 12

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. Component AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA			4. Project Title: BRAC MOODY TRANSIENT LODGING FACILITY		
5. Program Element 27998F	6. Category Code 740-443	7. Project Number QSEU093027		8. Project Cost (\$000) 1,800	
9. COST ESTIMATES					
Item	U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES				840	
TRANSIENT LODGING FACILITY	SM	432	1,935	(836)	
ANTITERRORISM/FORCE PROTECTION	LS			(4)	
SUPPORTING FACILITIES				740	
UTILITIES	LS			(385)	
PAVEMENTS	LS			(100)	
SITE IMPROVEMENTS	LS			(210)	
COMMUNICATIONS SUPPORT	LS			(45)	
SUBTOTAL				1,580	
CONTINGENCY (5.0%)				<u>79</u>	
TOTAL CONTRACT COST				1,659	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>95</u>	
TOTAL REQUEST				1,754	
TOTAL REQUEST (ROUNDED)				1,800	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(162.0)	
<p>10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs; brick masonry walls; standing seam metal roofs; fire detection/protection; storage; utilities; parking; access roads; site preparation; communication support and all othe support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards. Air Conditioning: 20 Tons</p>					
<p>11. Requirement: 2,014 SM Adequate: 1,582 SM Substandard: 0 SM</p> <p>PROJECT: BRAC - Construct a Transient Lodging Facility (New Mission)</p> <p>REQUIREMENT: This project is required to provide 6 TLF spaces in support of the Base Realignment and Closure (BRAC) recommendation to beddown A-10 aircraft at Moody AFB. The base will be required to support the additional personnel with TLF space. The additional quarters are essential to successful accomplishment of the A-10 mission. Force protection will comply with at least the minimum DoD standards.</p> <p>CURRENT SITUATION: Currently, there is not enough square footage to accommodate the additional TLF requirement as a result of BRAC and the A-10 mission coming to Moody AFB. The current TLF is not large enough to accommodate the influx of additional personnel. The facility is at its maximum for the current base population. Adequate, existing space is not available for TLF support for the additional A-10 personnel.</p> <p>IMPACT IF NOT PROVIDED: Adequate transient lodging for the A-10 personnel will not be available, resulting in degradation of morale, productivity and career satisfaction for the additional personnel.</p> <p>ADDITIONAL: Funding is provided from the Base Closure Account. Supporting facility costs exceed 25% due to site clearing and pavements required to make the facility complete and useable. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A Certificate of Exception was prepared. Base Civil Engineer: Lt Col Ed Oshiba (229) 257-3601. Transient Lodging Facility: 432 SM = 4,644 SF.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>					

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY TRANSIENT LODGING FACILITY	
5. Program Element 27998F	6. Category Code 740-443	7. Project Number QSEU093027	8. Project Cost (\$000) 1,800

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

- (a) Date Design Started
- (b) Date Design 35% Complete
- (c) Date Design Complete
- (d) Parametric Estimates Used to Develop Cost
- (e) Type of Design Contract
- (f) Energy Study and Life Cycle Analysis Performed

(2) Basis

- (a) Standard or Definitive Design Used
- (b) Where Design Was Previously Used

(3) Total Design Cost (c) = (a) + (b) or (d) = (e) (\$000)

- (a) Production of Plans and Specifications
- (b) All Other Design Costs
- (c) Total
- (d) Contract Cost
- (e) In-House Cost

(4) Construction Contract Award Date

Construction Start Date

(6) Construction Completion Date

B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
EQUIPMENT/FURNISHINGS	3400	2010	127
COMMUNICATIONS EQUIPMENT	3400	2010	35

1. Component AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA			4. Project Title: BRAC MOODY VISITING QUARTERS		
5. Program Element 27998F	6. Category Code 724-417	7. Project Number QSEU093028	8. Project Cost (\$000) 2,600		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES					1,619
VISITING QUARTERS		SM	906	1,778	(1,611)
ANTITERRORISM/FORCE PROTECTION		LS			(8)
SUPPORTING FACILITIES					735
UTILITIES		LS			(350)
PAVEMENTS		LS			(100)
SITE IMPROVEMENTS		LS			(210)
COMMUNICATIONS SUPPORT		LS			(75)
SUBTOTAL					2,354
CONTINGENCY (5.0%)					<u>118</u>
TOTAL CONTRACT COST					2,472
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					<u>141</u>
TOTAL REQUEST					2,613
TOTAL REQUEST (ROUNDED)					2,600
<p>10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs; brick masonry walls; standing seam metal roofs; fire detection/protection; storage; utilities; parking; site preparation; communication support and all other support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards. Air Conditioning: 20 Tons</p>					
<p>11. Requirement: 906 SM Adequate: 3,382 SM Substandard: 0 SM PROJECT: BRAC - Construct Visiting Quarters (New Mission) REQUIREMENT: This project is required to provide 15 VQ spaces in support of the Base Realignment and Closure (BRAC) recommendation to beddown A-10 aircraft at Moody AFB. The base will be required to support the additional personnel with space for visiting officers. The additional quarters are essential to successful accomplishment of the A-10 mission. Force protection will comply with at least the minimum DoD standards. CURRENT SITUATION: Currently, there are not enough VQs to accommodate the additional visitors as a result of BRAC and the A-10 mission coming to Moody AFB. The existing facility is undersized for the current base population. Existing space is not available for VQ support for the additional A-10 personnel. IMPACT IF NOT PROVIDED: Adequate quarters for the A-10 personnel will not be available, resulting in degradation of morale, productivity and career satisfaction for the additional personnel. ADDITIONAL: Funding is to be provided from the Base Closure Account. Supporting facility costs exceeds 25% due to site clearing and pavements required to make the facility complete and useable. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Base Civil Engineer: Lt Col Ed Oshiba phone (229) 257-3601. Visiting Quarters: 906 SM = 9,750 SF. JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>					

1. Component AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY VISITING QUARTERS		
5. Program Element 27998F	6. Category Code 724-417	7. Project Number QSEU093028	8. Project Cost (\$000) 2,600	

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	YES
(b) Where Design Was Most Recently Used	NAF Design Guide

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications	\$156
(b) All Other Design Costs	\$ 78
(c) Total	\$234
(d) Contract	\$204
(e) In-house	\$ 30

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. Component AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06	
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA			4. Project Title: BRAC MOODY COMMUNITY ACTIVITY CENTER			
5. Program Element 27998F		6. Category Code 740-316		7. Project Number QSEU093029		8. Project Cost (\$000) 4,400
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES					2,859	
COMMUNITY ACTIVITY CENTER		SM	1,180	2,411	(2,845)	
ANTITERRORISM/FORCE PROTECTION		LS			(14)	
SUPPORTING FACILITIES					1,110	
UTILITIES		LS			(260)	
PAVEMENTS		LS			(300)	
SITE IMPROVEMENTS		LS			(400)	
COMMUNICATIONS		LS			(150)	
SUBTOTAL					3,969	
CONTINGENCY (5.0%)					198	
TOTAL CONTRACT COST					4,167	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					237	
TOTAL REQUEST					4,404	
TOTAL REQUEST (ROUNDED)					4,400	
<p>10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs; brick masonry walls; standing seam metal roofs; fire detection/protection; storage; utilities; parking; site preparation; communications; social, recreation, and community activities; education and vocational classes; competitive activities; family activities; information, ticket and tour (ITT) operations and all other Services operations and support necessary to provide a complete and useable facility. Project alters attached facility to support administration requirements and will comply with all DoD force protection standards.</p> <p>Air Conditioning: 50 Tons</p>						
<p>11. Requirement: 1,180 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: BRAC - Community Activity Center (New Mission)</p> <p>REQUIREMENT: This project is required to provide adequate Community Activity/Recreational space in support of the Base Realignment and Closure (BRAC) recommendation to beddown A-10 personnel at Moody AFB. The facility will service as a center of recreation to enhance the life of the military community through recreation and leisure-time activities. The base will be required to support the additional 1,028 active duty military personnel with Community Activity Recreation space for new personnel. The additional Community Activity/Recreational space is essential to successful accomplishment of the A-10 mission. Will comply with minimum DoD standard force protection requirements.</p> <p>CURRENT SITUATION: Currently, there is no central Community Activity Center on Moody AFB. The base does have a library and a skills development center. Existing space is not available for Community Activity/Recreational support for the additional A-10 personnel. This requirement only supports the additional increase in personnel due to BRAC and does correct the current deficiency.</p> <p>IMPACT IF NOT PROVIDED: Adequate Community Activity/Recreational support for the A-10 personnel will not be available, resulting in degradation of morale, productivity and career satisfaction for the additional personnel.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. Supporting facility costs exceed 25% due to underground utilities, site clearing, and pavements required to make the facility complete and useable. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A Certificate of Exception was prepared. Base Civil Engineer: Lt Col Ed Oshiba (229) 257-3601. Community Activity Center: 1,180 SM = 12,700 SF.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements</p>						

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY COMMUNITY ACTIVITY CENTER	
5. Program Element 27998F	6. Category Code 740-316	7. Project Number QSEU093029	8. Project Cost (\$000) 4,400

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications	\$264
(b) All Other Design Costs	\$132
(c) Total	\$396
(d) Contract	\$345
(e) In-house	\$ 51

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	8.906	41.475	26.467	56.416	3.830	0	137.094
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.001	0.131	0.060	0	0	0	0.192
Operation & Maintenance	0.220	6.241	0.263	1.182	0.090	4.125	12.121
Military Personnel - PCS	0	0	0	0.301	0	1.040	1.341
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	9.127	47.847	26.790	57.899	3.920	5.165	150.748
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	9.127	47.847	26.790	57.899	3.920	5.165	150.748
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	9.127	47.847	26.790	57.899	3.920	5.165	150.748
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.539	8.190	10.111	10.437	10.656	39.933
Military Personnel	0	0	4.755	5.763	5.912	6.036	22.465
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.539	12.945	15.873	16.349	16.692	62.398

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	1,207	0	0	0	1,207
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	1,207	0	0	0	1,207
Recurring Savings							
Civilian Salary	0	0	0,267	0,918	1,604	1,638	4,427
Military Personnel Entitlements:							
Officer Salary	0	0	0,394	1,008	1,242	1,268	3,913
Enlisted Salary	0	0	3,329	7,538	8,461	8,639	27,968
Housing Allowance	0	0	6,709	7,071	7,255	7,237	28,272
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	2,352	2,413	2,463	7,228
Recapitalization	1,658	1,699	1,740	1,785	1,831	1,869	10,581
BOS	0	0	5,317	8,737	8,964	5,875	28,893
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	1,658	1,699	17,756	29,410	31,770	28,990	111,283
Grand Total Savings	1,658	1,699	18,963	29,410	31,770	28,990	112,490
Net Civilian Manpower Position Changes (+/-)	0	0	20	(16)	0	0	4
Net Military Manpower Position Changes (+/-)	0	0	(63)	(19)	0	0	(82)
Net Implementation Costs							
Less Estimated Land Revenues:	7,469	46,148	7,827	28,489	(27,850)	(23,825)	38,258

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK

Commission Recommendation: Contingent on the availability of adequate military construction funds to provide the necessary facilities at Elmendorf AFB, AK, close Kulis Air Guard Station (AGS), AK. Relocate the 176th Wing (ANG) and associated aircraft (eight C-130Hs, three HC-130Ns, and five HH-60s) and Expeditionary Combat Support (ECS) to Elmendorf Air Force Base, AK. Realign Elmendorf Air Force Base. The 176th Wing at Elmendorf will form an ANG/active duty association with 12 C-130H aircraft. The Commission recommends 3d Wing at Elmendorf Air Force Base will distribute 18 of 42 assigned F-15C/D aircraft to the 1st Fighter Wing, Langley Air Force Base, VA and 6 to an Air National Guard unit.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Elmendorf AFB, AK	FXSB069016	Aircraft Maintenance Complex	80	8.732
			110	2.668
			Total	11.400
Elmendorf AFB, AK	FXSB069018	Ops and Med Training	80	9.345
			110	2.855
			Total	12.200
Elmendorf AFB, AK	FXSB069021	Composite Support Complex	80	7.354
			110	2.246
			Total	9.600
Total FY 2008*			80	25.431

*Does not include \$1.036 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.060 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.263 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK

Recurring Costs: \$12.945 Million.

Recurring Savings: \$17.756 Million.

Position Changes: -43

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 24, 2006		
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-AIRCRAFT MAINTENANCE COMPLEX		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER FXSB069016	8. PROJECT COST(\$000) \$11,400		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC-AIRCRAFT MAINTENANCE COMPLEX		SM	3,159		8,653
GENERAL PURPOSE AIRCRAFT SHOP		SM	2,100	2,637	(5,538)
ENGINE SHOP		SM	836	2,992	(2,501)
WEAPONS RELEASE SHOP		SM	223	2,443	(545)
ANTITERRORISM/FORCE PROTECTION		SM	3,159	22	(69)
SUPPORTING FACILITIES		LS			1,650
COMMUNICATIONS SUPPORT		LS			(200)
SITE IMPROVEMENTS		LS			(500)
PAVEMENTS		LS			(450)
UTILITIES		LS			(500)
SUBTOTAL					10,303
CONTINGENCY (5%)					515
TOTAL CONTRACT COST					10,818
SUPERVISION, INSPECTION AND OVERHEAD (6%)					649
TOTAL REQUEST					11,467
TOTAL REQUEST (ROUNDED)					11,400
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing seam metal roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 175 KW.					
11. REQUIREMENT: 3,159 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Aircraft Maintenance Complex (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized aircraft maintenance complex in support of the 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Functional areas include: general purpose shops, engine shop, and weapons release shop to support. Shops provide space for specialized maintenance activities such as fabrication/sheet metal shop, egress shop, machine shop, welding shop, wheel and tire shop, environmental shop, electrical systems shop, pneumatic/hydraulic shop, battery shop, and composite shop. The engine shop disassembles, inspects, repairs, and replaces engines, assemblies, and components in accordance with technical order specifications. Functional area includes storage for spare engines, covered storage for engine trailers, a bearing and inspection shop, parts storage and too crib, parts cleaning, and propeller shop. Weapons release function provides space for storage, overhaul, and repair of aircraft gun systems. The facility encompasses a gun/ejector unit cleaning room, maintenance offices, dispatch office, and a bench stock room plus storage space for test equipment and alternate mission equipment, spare guns, and mobility equipment. The facility also includes space for work, administration, classrooms, tool cribs, bench stock, latrines, lockers, storage, security supplies, and repairable parts.					

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC-AIRCRAFT MAINTENANCE COMPLEX	7. PROJECT NUMBER FXSB069016	
<p><u>CURRENT SITUATION</u>: A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other maintenance space on base would create unsafe operating conditions for both the host and ANG units. Existing maintenance functional space is scattered throughout the installation, not located in the vicinity of the new parking apron, making it logistically impractical to support flying operations. For example, engine shop space is located on the opposite side of the base from the proposed ANG location, QD arcs impact some existing facilities, other space is located within a restricted area, and yet other space will be demolished to make room for the C-17 mission.</p> <p><u>IMPACT IF NOT PROVIDED</u>: The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>GENERAL PURPOSE AIRCRAFT SHOP 2,100 SM = 22,600 SF ENGINE MAINTENANCE SHOP 836 SM = 9,000 SF WEAPONS RELEASE SHOP 223 SM = 2,400 SF</p>		

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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>DEC 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>684</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>342</td> </tr> <tr> <td>(c) Total</td> <td>1,026</td> </tr> <tr> <td>(d) Contract</td> <td>1,026</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2008</p> <p>(5) Construction Start MAR 2008</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	DEC 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	MAR 2007	(e) Date Design Complete	OCT 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(a) Production of Plans and Specifications	684	(b) All Other Design Costs	342	(c) Total	1,026	(d) Contract	1,026	(e) In-House	
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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		4. PROJECT TITLE BRAC-OPERATIONS AND MEDICAL TRAINING FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-445	7. PROJECT NUMBER FXSB069018	8. PROJECT COST(\$000) \$12,200		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
OPERATIONS AND MEDICAL TRAINING FACILITY		SM	2,787		9,211
OPERATIONS AND TRAINING AREA		SM	1,858	2,422	(4,500)
MEDICAL TRAINING AREA		SM	929	5,005	(4,650)
ANTITERRORISM/FORCE PROTECTION		SM	2,787	22	(61)
SUPPORTING FACILITIES		LS			1,700
SITE IMPROVEMENTS		LS			(500)
COMMUNICATIONS SUPPORT		LS			(300)
PAVEMENT		LS			(500)
UTILITIES		LS			(400)
SUBTOTAL					10,911
CONTINGENCY (5%)					546
TOTAL CONTRACT COST					11,457
SUPERVISION, INSPECTION AND OVERHEAD (6%)					687
TOTAL REQUEST					12,144
TOTAL REQUEST (ROUNDED)					12,200
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 263 KW.					
11. REQUIREMENT: 2,787 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Operations and Medical Training Facility (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized operations and medical training complex to support 8 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. The facility serves as an administrative support facility for the wing commander and his staff. Functional areas include: space for the wing commander and staff, environmental manager, administration, public affairs, safety, the support group commander and the staff, judge advocate, public relations, accounting and finance, a chaplain, the historian, personnel, publications distributions, social actions, counseling, family support, recruiting, comptroller, conference area, and classrooms, break areas, and latrines. Also required is space for medical training and administration, with areas designated for the commander, chief nurse, physical and dental exams, immunization, classrooms, nurse station, bio-environmental engineering and environmental health, and medical administration to support a unit as well as separate latrine, locker, and break areas and an ambulance training shelter. CURRENT SITUATION: The site survey found that existing excess facilities for the relocation of the 176th Wing to Elmendorf AFB are not available. Host command and control facilities do not have sufficient space to accommodate the support missions of the training of drill status members. Additionally, the existing functional spaces are widely dispersed across the base and are not located					

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC-OPERATIONS AND MEDICAL TRAINING FACILITY		7. PROJECT NUMBER FXSB069018
<p>within the new ANG operations area causing disjointed operations and lost training opportunities due to shuttle time between operational areas. The medical facility does not have sufficient space to provide dedicated training areas for ANG members. The concept of operations for the hospital is not consistent with the training needs of the ANG. The shuttle time for all ANG members requiring medical appointments is excessive when the drill weekend is only 2 days in length. The site survey team felt that construction of a new facility for all the support and medical training functions is the only option to support this new mission</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Planned BRAC savings would not be realized. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Medical training and support to the ANG unit would be compromised which would degrade the unit's readiness in the event of a real world contingency.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>OPERATIONS AND TRAINING AREA 1,858 SM = 20,000 SF MEDICAL TRAINING AREA 929 SM = 10,000 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-COMPOSITE SUPPORT COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 931-115	7. PROJECT NUMBER FXSB069021	8. PROJECT COST(\$000) \$9,600	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
COMPOSITE SUPPORT COMPLEX	SM	2,258		6,657
COMMUNICATIONS AREA	SM	827	3,348	(2,769)
AUDIOVISUAL AREA	SM	232	3,078	(714)
COMBAT ARMS TRAINING MAINTENANCE AREA	SM	65	2,411	(157)
COMBAT ARMS TRAINING SIMULATOR AREA	SM	93	2,325	(216)
SERVICES AREA	SM	344	2,917	(1,003)
SECURITY FORCES TRAINING AREA	SM	697	2,508	(1,748)
ANTITERRORISM/FORCE PROTECTION	SM	2,258	22	(50)
SUPPORTING FACILITIES				2,000
UTILITIES	LS			(550)
SITE IMPROVEMENTS	LS			(550)
PAVEMENTS	LS			(450)
COMMUNICATIONS	LS			(450)
SUBTOTAL				8,657
CONTINGENCY (5%)				<u>433</u>
TOTAL CONTRACT COST				9,090
SUPERVISION, INSPECTION AND OVERHEAD (6%)				<u>545</u>
TOTAL REQUEST				9,635
TOTAL REQUEST (ROUNDED)				9,600
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 175 KW.				
11. REQUIREMENT: 2,258 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Composite Support Complex (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized composite support complex to include communications, audio-visual, small arms training, services, and security police operations functions in support of 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Communications functional areas include: radio, phone, and computer maintenance, storage, planning, classroom/training, information support, mail distribution, base network control center, graphics arts spaces, and administrative spaces. Security police functional areas include: small arms training facility with classrooms, program administration, weapons maintenance, weapon storage, simulator area with 5 firing positions and space for CO2 storage, and space for the command center for the direction of security, law enforcement, crime prevention, investigation, training and information as well as for personnel security and resource protection. Services functional areas include: administrative areas, mobility storage, and classrooms. Provide adequate parking for patrol and emergency response vehicles. Provide locker, latrine, and				

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA												
5. PROJECT TITLE BRAC-COMPOSITE SUPPORT COMPLEX	7. PROJECT NUMBER FXSB069021											
<p>break areas. Functional spaces do not duplicate host base functions. The facility is required for the training of Air National Guard personnel.</p> <p><u>CURRENT SITUATION:</u> A site survey indicates Elmendorf AFB does not have excess space to accommodate these functions. Construction of a new facility is the only option to meet mission requirements. Sharing of other support space on base would create unsafe operating conditions for both the host and ANG units. Additionally, existing support functional space is not located in the vicinity of the cantonment area making it logistically impractical to support the flying operations and conduct unit training assemblies (UTAs). Services area could not be collocated with the dining hall due to site constraints and excessive travel time between sites during training weekends. The facility category used to evaluate the cost for this facility was an administrative building, because it was the closest match to facility function. However, a dedicated communications facility has specific requirements that are not typically found in an administrative facility, therefore this project exceed the 25% margin for a primary facilities overall cost. The communications area include a dedicated secure area, communication center or vault which are a few drivers that increase facility cost. In addition, the requirements for the communications function also increases the cost within the supporting utilities line item. This increase is due to site conditions, the length of the runs, and methodology in placement of the support system for the lines within the hillside site.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms and disjointed operations. Security functions would be difficult or impossible given the separation from the flying operations. Expensive equipment would be stored outside in harsh conditions leading to premature deterioration and early replacement. Could impact unit ability to respond to real world contingencies due to degraded equipment status.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. These facilities are "inhabited" buildings and meet the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="207 1675 1234 1848"> <tr> <td>COMMUNICATIONS AREA (Tenant scope)</td> <td>827 SM = 8,900 SF</td> </tr> <tr> <td>AUDIOVISUAL AREA</td> <td>232 SM = 2,500 SF</td> </tr> <tr> <td>COMBAT ARMS TRAINING AND MAINTENANCE AREA</td> <td>65 SM = 700 SF</td> </tr> <tr> <td>SERVICES AREA (not dining hall)</td> <td>344 SM = 3,700 SF</td> </tr> <tr> <td>SECURITY FORCES TRAINING AREA (Tenant scope)</td> <td>697 SM = 7,500 SF</td> </tr> </table>			COMMUNICATIONS AREA (Tenant scope)	827 SM = 8,900 SF	AUDIOVISUAL AREA	232 SM = 2,500 SF	COMBAT ARMS TRAINING AND MAINTENANCE AREA	65 SM = 700 SF	SERVICES AREA (not dining hall)	344 SM = 3,700 SF	SECURITY FORCES TRAINING AREA (Tenant scope)	697 SM = 7,500 SF
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BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK

Commission Recommendation: Contingent on the availability of adequate military construction funds to provide the necessary facilities at Elmendorf AFB, AK, close Kulis Air Guard Station (AGS), AK. Relocate the 176th Wing (ANG) and associated aircraft (eight C-130Hs, three HC-130Ns, and five HH-60s) and Expeditionary Combat Support (ECS) to Elmendorf Air Force Base, AK. Realign Elmendorf Air Force Base. The 176th Wing at Elmendorf will form an ANG/active duty association with 12 C-130H aircraft. The Commission recommends 3d Wing at Elmendorf Air Force Base will distribute 18 of 42 assigned F-15C/D aircraft to the 1st Fighter Wing, Langley Air Force Base, VA and 6 to an Air National Guard unit.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Elmendorf AFB, AK	FXSB069008	Renovate Supply Complex	80	1.340
			110	0.410
			Total	1.750
Elmendorf AFB, AK	FXSB069015	Avionics/ECM Pod Shop	80	2.375
			110	0.725
			Total	3.100
Elmendorf AFB, AK	FXSB069017	Pararescue Operations Cmp	80	22.214
			110	6.786
			Total	29.000
Elmendorf AFB, AK	FXSB069020	Base Supply Forward Point	80	2.681
			110	0.819
			Total	3.500
Elmendorf AFB, AK	FXSB069022	Base Engineer Complex	80	5.132
			110	1.568
			Total	6.700
Elmendorf AFB, AK	FXSB093016	Acft Support Eq Shop	80	2.949
			110	0.901
			Total	3.850
Elmendorf AFB, AK	FXSB093017	Training Fire Station	80	1.532
			110	0.468
			Total	2.000
Elmendorf AFB, AK	FXSB093022	Corrosion Control Shop	80	1.034
			110	0.316
			Total	1.350
Elmendorf AFB, AK	FXSB093024	Alter Helicopter Maint Hq	80	6.511
			110	1.989

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 80, Kulis AGS, AK, Elmendorf AFB, AK

			Total	8.500
Elmendorf AFB, AK	FXSB093029	Upgrade Sq Ops and AMU	80	0.996
			110	0.304
			Total	1.300
Elmendorf AFB, AK	FXSB093030	Alter Fuel System Fac	80	7.354
			110	2.246
			Total	9.600
Elmendorf AFB, AK	FXSB093034	Vehicle Maintenance Shop	80	2.298
			110	0.702
			Total	3.000
Total FY 2009			80	56.416

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$1.182 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.301 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$15.873 Million.

Recurring Savings: \$29.410 Million.

Position Changes: -35

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006	
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-UPGRADE SUPPLY COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 442-758	7. PROJECT NUMBER FXSB069008	8. PROJECT COST(\$000) \$1,750	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE SUPPLY COMPLEX	SM	1,347		1,218
SUPPLY WAREHOUSE	SM	929	431	(400)
SUPPLY ADMINISTRATION	SM	418	1,884	(788)
ANTITERRORISM/FORCE PROTECTION	SM	1,347	22	(30)
SUPPORTING FACILITIES	LS			355
UTILITIES	LS			(80)
PAVEMENTS	LS			(100)
SITE IMPROVEMENTS	LS			(75)
COMMUNICATION SUPPORT	LS			(50)
PASSIVE FORCE PROTECTION	LS			(50)
SUBTOTAL				1,573
CONTINGENCY (5%)				79
TOTAL CONTRACT COST				1,652
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)				107
TOTAL REQUEST				1,759
TOTAL REQUEST (ROUNDED)				1,750
10. Description of Proposed Construction: Comprehensive renovation of interior to include wall configurations, interior finishes and floor and ceiling coverings, lighting fixtures, electrical distribution, plumbing, heating, ventilation, and air conditioning, and communications and alarm systems. Restore site improvements, utility service and connections, and pavements. Incorporate antiterrorism/force protection measures interior and exterior as appropriate. Air Conditioning: 140 KW.				
11. REQUIREMENT: 1,347 SM ADEQUATE: 0 SM SUBSTANDARD: 1,347 SM <u>PROJECT:</u> Upgrade Supply Complex (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized base supply administration and warehouse complex to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft, relocated as a result of Base Realignment and Closure (BRAC) direction. Warehouse functions include bulk and bin storage of materials, receiving, shipping, packing, crating, equipment storage and issue, general supply, courtesy storage, base issue supply point, and contracting. Space for mobility storage not identified within other ANG facilities is included in this facility. This project will upgrade existing base facilities so that a portion of the supply mission can be accommodated with existing facilities. There is a companion project, FXSB069020, Base Supply Forward Point, which constructs the balance of the supply requirement at a location adjacent to the flying operations. <u>CURRENT SITUATION:</u> A site survey of existing facilities at Elmendorf found that a portion of the ANG base supply function can be accommodated inside existing supply warehouse facilities. The existing facilities are currently held by the supply contractor. That contract must be modified to recall some portion of the facilities for the ANG. Until this action is complete, the specific building number and requirements can not be specified in more detail. The balance of the requirement must be new construction in an area adjacent to the flying operations. It is approximately a 45 minute drive from the existing supply facility to the ANG aircraft ramp and maintenance areas. Traveling back and forth is				

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<p>logistically impractical for the ANG given the limited time on a drill weekend and the limited manpower during non-drill flying operations. Given the uncertainties of the contractor held facilities, an assumption was made that 50% would be existing facility space renovated and 50% would be new construction under the companion project. This project renovates areas of the existing facility for functions that are less time critical and takes advantage of the co-location of functions to minimize construction costs. The existing facility is structurally sound and needs only the interior renovations required to support the unique training mission of the Guard and to provide for security for ANG equipment and supplies. Building utility systems must be brought up to code during the renovation and expanded for the new building occupants.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate. Locating the supply function on the other side of the base from the flying operations would negatively impact the efficiency of maintenance operations and affect training and responses to real world contingencies. Support to the pararescue alert mission would be negatively impacted by reducing the efficiency of maintenance on their airframes.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared. Anticipate this project will be executed by PACAF using the COE. As such, the SIOH has been adjusted to their rate of 6.5%.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>BASE SUPPLY WAREHOUSE 929 SM = 10,000 SF BASE SUPPLY ADMINISTRATION 418 SM = 4,500 SF</p>		

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5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 217-712	7. PROJECT NUMBER FXSB069015	8. PROJECT COST(\$000) \$3,100	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
AVIONICS/ECM POD SHOP	SM	846		2,453
AVIONICS SHOP	SM	595	2,788	(1,659)
ECM POD SHOP	SM	251	3,089	(775)
ANTITERRORISM/FORCE PROTECTION	SM	845	22	(19)
SUPPORTING FACILITIES	LS			315
SITE IMPROVEMENTS	LS			(55)
COMMUNICATIONS SUPPORT	LS			(50)
UTILITIES	LS			(120)
PAVEMENTS	LS			(90)
SUBTOTAL				2,768
CONTINGENCY (5%)				138
TOTAL CONTRACT COST				2,906
SUPERVISION, INSPECTION AND OVERHEAD (6%)				174
TOTAL REQUEST				3,080
TOTAL REQUEST (ROUNDED)				3,100
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 70 KW.				
11. REQUIREMENT: 845 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Avionics and ECM Pod Shop (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized avionics and ECM pod facility to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Functional areas required include organizational and intermediate-level maintenance activities for airborne communication camera, and TSEC/COMSEC equipment (which includes secure voice and IFF). Shop and storage space include storage racks for serviceable equipment and equipment awaiting maintenance or parts, coding devices, technical data and code books and ECM pods. Storage space for physical security and corrosion protection for delicate electronic equipment. Tool and parts storage as well as administrative, locker, and latrine areas are required. CURRENT SITUATION: A site survey indicates Elmendorf AFB does not have excess facility space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. The structure and operational requirements of the Air National Guard (ANG) do not make the sharing of the avionics or ECM pod space a viable option. Within the ANG it is a single function to maintain and launch aircraft. Dispersing the personnel across the base for the sole purpose of shared space would not allow the Guard to perform its mission in an efficient and timely manner. It is expected that approximately 1500 full time and weekend people would be working in a space which				

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<p>is not designed to accommodate that number of individuals. This would make the work space environment very dangerous while impeding upon the efficiencies of the host and well as ANG units. The existing avionics/ECM pod functional space is not located in the vicinity of the new parking apron. This make it logistically impossible for the ANG to perform it's flying operations. In addition, the south side of the field is located in the clear zone and no work can be done in that area.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>AVIONICS SHOP 595 SM = 6,400 SF ECM POD SHOP 251 SM = 2,700 SF</p>		

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1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006		
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-PARARESCUE OPERATIONS FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-185	7. PROJECT NUMBER FXSB069017	8. PROJECT COST(\$000) \$29,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PARARESCUE OPERATIONS COMPLEX		SM	6,411		22,665
PARARESCUE TRAINING AREA		SM	3,066	3,520	(10,792)
SURVIVAL EQUIPMENT SHOP		SM	948	2,960	(2,806)
RESCUE SQUADRON OPERATIONS AREA		SM	2,397	3,724	(8,926)
ANTITERRORISM/FORCE PROTECTION		SM	6,410	22	(141)
SUPPORTING FACILITIES		LS			3,025
SITE IMPROVEMENTS		LS			(900)
COMMUNICATIONS SUPPORT		LS			(325)
UTILITIES		LS			(900)
PAVEMENTS		LS			(900)
SUBTOTAL					25,690
CONTINGENCY (5%)					<u>1,285</u>
TOTAL CONTRACT COST					26,975
SUPERVISION, INSPECTION AND OVERHEAD (6%)					<u>1,619</u>
TOTAL REQUEST					28,594
TOTAL REQUEST (ROUNDED)					29,000
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation; fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary.					
11. REQUIREMENT: 6,410 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Pararescue Operations Complex (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized pararescue operations complex and a survival equipment shop to support the wing's full compliment of 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. The facility will house pararescue mission on a continuous alert posture. Facility will also house a pararescue squadron operations function to include weapons and tactics, intelligence, briefing and debriefing, flying safety, standardization/evaluation, flight planning, mobility storage, flight records, life support, physical and general training, and scheduling. Functional areas required include administrative office space, medical training and support equipment areas, laundry and drying rooms, parachute areas, mission alert equipment storage, individual equipment storage, communications, life support, climbing and helicopter mock-up areas, watercraft storage areas, and other support, training, and operational functions to include break, kitchen, and mission planning areas. Survival equipment function supports parachutes, flotation equipment (life rafts, life preservers, emergency escape slides), and the repair and manufacture of fabric items. Parachutes and flotation equipment must be periodically inflated, inspected, and repacked; survival items and accessories are concurrently inspected, and areas made available for inspection, storage, maintenance, and drying of equipment.					

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5. PROJECT TITLE BRAC-PARARESCUE OPERATIONS FACILITY	7. PROJECT NUMBER FXSB069017	
<p><u>CURRENT SITUATION</u>: The pararescue training function is currently housed in leased space near the Anchorage International Airport. A portion of the survival equipment function and all of the squadron operations function is currently located on Kulis ANGB. There are no existing facilities available on Elmendorf to support this critical mission. There is insufficient space in existing command and control or squadron operations facilities on Elmendorf to support the number of assigned personnel. Additionally, since this is an on-alert function, the facility must be located adjacent to the aircraft parking ramp for quick deployment of teams. Rescue missions and lives would be put at additional risk by introducing travel time between the existing squadron operations buildings and the ANG parking ramp.</p> <p><u>IMPACT IF NOT PROVIDED</u>: The pararescue mission would not be able to relocate to Elmendorf AFB in violation of the BRAC recommendations. Planned BRAC savings by eliminating the leased space would not be realized and the local community, who wants the leased facilities back for commercial purposes, would be delayed in their development plans. Forced use of existing facilities would overburden them and introduce unacceptable delays in responding to emergency calls. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared. Supporting costs for this project are low due to work to be accomplished under FXSB093032, Infrastructure and Utilities Systems.</p>		
BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381		
Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.		
PARARESCUE TRAINING AREA SURVIVAL EQUIPMENT SHOP RESCUE SQUADRON OPERATIONS AREA	3,066 SM = 33,000 SF 948 SM = 10,200 SF 2,397 SM = 25,800 SF	

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5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 442-758	7. PROJECT NUMBER FXSB069020	8. PROJECT COST(\$000) \$3,500		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC-BASE SUPPLY FORWARD SUPPLY POINT		SM	1,347		2,528
BASE SUPPLY WAREHOUSE AREA		SM	929	1,410	(1,310)
BASE SUPPLY ADMINISTRATION AREA		SM	418	2,842	(1,188)
ANTITERRORISM/FORCE PROTECTION		SM	1,347	22	(30)
SUPPORTING FACILITIES		LS			610
SITE IMPROVEMENTS		LS			(125)
COMMUNICATIONS		LS			(125)
PAVEMENTS		LS			(200)
UTILITIES		LS			(160)
SUBTOTAL					3,138
CONTINGENCY (5%)					157
TOTAL CONTRACT COST					3,295
SUPERVISION, INSPECTION AND OVERHEAD (6%)					198
TOTAL REQUEST					3,493
TOTAL REQUEST (ROUNDED)					3,500
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.					
11. REQUIREMENT: 1,347 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Base Supply Forward Supply Point (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized forward supply point consisting of a warehouse area and an administrative area to support 12 PAA C-130, 3 PAA, HC-130, and 5 HH-60 aircraft. Warehouse functions include bulk and bin storage of materials, receiving, shipping, packing, crating, equipment storage and issue, general supply, courtesy storage, base issue supply point, and contracting. Space for mobility storage not identified within other ANG facilities is included in this facility. Storage area should be designed with a clear storage height of 20 feet. Only the warehouse storage space required a high roof; all other functions can be performed under a 12' high roof area. Provide for training, break, latrine, and locker areas. Administratively, space is required for management and systems, material management, operations support, supply customer training, traffic management office (TMO), scheduled airline ticket office, contracting, squadron commander, and orderly room. Administrative space requirements normally include private supervisory offices, conference/training space, files storage, publications/technical library, and receiving areas, all co-located with a warehouse function and sharing latrine, locker, and break areas. CURRENT SITUATION: A site survey of existing facilities at Elmendorf found that a portion of the ANG base supply function can be accommodated inside existing supply warehouse facilities. The					

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<p>existing facilities are currently held by the supply contractor. That contract must be modified to recall some portion of the facilities for the ANG. Until this action is complete, the specific building number and requirements can not be specified in more detail. The balance of the requirement must be new construction in an area adjacent to the flying operations to support alert mission response time. It is approximately a 45 minute drive from the existing supply facility to the ANG aircraft ramp and maintenance areas. Traveling back and forth is logistically impractical for the ANG given the limited time on a drill weekend and the limited manpower during non-drill flying operations. Given the uncertainties of the contractor held facilities, an assumption was made that 50% would be existing facility space renovated under companion project FXSB069008 and 50% would be new construction under this project.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Cost savings identified by the BRAC Commission would not be realized. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment, spare parts and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <p>BASE SUPPLY WAREHOUSE AREA 929 SM = 10,000 SF BASE SUPPLY ADMINISTRATIVE AREA 418 SM = 4,500 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-BASE ENGINEER TRAINING COMPLEX		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-127	7. PROJECT NUMBER FXSB069022	8. PROJECT COST(\$000) \$6,700		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC-BASE ENGINEER TRAINING COMPLEX		SM	2,287		5,008
BASE ENGINEER ADMINISTRATION		SM	567	2,766	(1,568)
BASE ENGINEER MAINTENANCE SHOP		SM	660	2,034	(1,342)
DISASTER PREPAREDNESS SHOP		SM	316	2,971	(939)
STORAGE SHED (HEATED)		SM	372	646	(240)
PAVEMENTS AND GROUND AREA		SM	372	2,336	(869)
ANTITERRORISM/FORCE PROTECTION		SM	2,285	22	(50)
SUPPORTING FACILITIES					1,000
SITE IMPROVEMENTS		LS			(300)
UTILITIES		LS			(300)
PAVEMENTS		LS			(300)
COMMUNICATIONS		LS			(100)
SUBTOTAL					6,008
CONTINGENCY (5%)					300
TOTAL CONTRACT COST					6,308
SUPERVISION, INSPECTION AND OVERHEAD (6%)					378
TOTAL REQUEST					6,686
TOTAL REQUEST (ROUNDED)					6,700
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide roll-up doors, site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.					
11. REQUIREMENT: 2,285 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Base Engineer Training Complex (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized base engineer training complex to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Provides space for the principal administrative offices of the Base Civil Engineer's (BCE's) organization, areas for squadron administration, engineering, operations, resources, disaster preparedness (readiness), and planning and work control. Also contains a drafting area, several conference rooms, and various administrative support areas. Provide space for primary engineer production center and its activities, including structures (metals, carpentry, masonry etc), electrical (interior/exterior), power production, utilities (plumbing, water/waste etc), liquid fuels, entomology, HVAC (heating, ventilation, and air conditioning, refrigeration, ECMS, etc), and others. Each function needs space, layout, and equipment for shop, administrative, storage, and training functions. Parking for the disaster preparedness Mobile Command Post is required. Provide for heated, enclosed space for storage of equipment and supplies needed for installation operations and maintenance. In pavements and ground function, provide space for three work centers: pavements (maintained paved surfaces; constructs and repairs airfield, roadway,					

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA												
5. PROJECT TITLE BRAC-BASE ENGINEER TRAINING COMPLEX	7. PROJECT NUMBER FXSB069022											
<p>and parking areas); equipment operations (handles use of construction and special purpose equipment such as backhoes, dump trucks, airfield sweepers, and bulldozers); and grounds (base landscaping, maintenance of road signs and fencing. Provide office space as well as storage space for small tools and equipment as well as bench stock. Provide for break, locker, and latrine areas. Also includes space for the Prime Beef Training.</p> <p><u>CURRENT SITUATION:</u> A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other civil engineering shops on base would create unsafe operating conditions for both the host and ANG unit. Additionally, the functional civil engineer space is not located within the new ANG operations area causing disjointed operations and lost training opportunities due to shuttle time between operational areas.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive engineering equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="207 1344 1071 1512"> <tr> <td>BASE ENGINEER ADMINISTRATION</td> <td>567 SM = 6,100 SF</td> </tr> <tr> <td>BASE ENGINEER MAINTENANCE SHOP</td> <td>660 SM = 7,100 SF</td> </tr> <tr> <td>DISASTER PREPAREDNESS SHOP</td> <td>316 SM = 3,400 SF</td> </tr> <tr> <td>BASE ENGINEER STORAGE SHED</td> <td>372 SM = 4,000 SF</td> </tr> <tr> <td>PAVEMENTS AND GROUNDS FACILITY</td> <td>372 SM = 4,000 SF</td> </tr> </table>			BASE ENGINEER ADMINISTRATION	567 SM = 6,100 SF	BASE ENGINEER MAINTENANCE SHOP	660 SM = 7,100 SF	DISASTER PREPAREDNESS SHOP	316 SM = 3,400 SF	BASE ENGINEER STORAGE SHED	372 SM = 4,000 SF	PAVEMENTS AND GROUNDS FACILITY	372 SM = 4,000 SF
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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-AIRCRAFT SUPPORT EQUIPMENT SHOP		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 218-712	7. PROJECT NUMBER FXSB093016	8. PROJECT COST(\$000) \$3,850		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
AIRCRAFT SUPPORT EQUIPMENT SHOP		SM	1,068		2,747
SUPPORT EQUIPMENT SHOP AREA		SM	1,068	2,551	(2,724)
ANTITERRORISM/FORCE PROTECTION		SM	1,068	22	(23)
SUPPORTING FACILITIES					720
UTILITIES		LS			(245)
PAVEMENTS		LS			(275)
SITE IMPROVEMENTS		LS			(150)
COMMUNICATIONS SUPPORT		LS			(50)
SUBTOTAL					3,467
CONTINGENCY (5%)					173
TOTAL CONTRACT COST					3,640
SUPERVISION, INSPECTION AND OVERHEAD (6%)					218
TOTAL REQUEST					3,858
TOTAL REQUEST (ROUNDED)					3,850
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements. Include antiterrorism/force protection measures as appropriate.					
11. REQUIREMENT: 1,068 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Aircraft Support Equipment Shop (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized aircraft support equipment shop facility to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. The shop inspects, maintains, repairs, and services both powered and non-powered equipment that directly supports aircraft. The facility includes maintenance stalls with work benches, hoists, indoor wash rack (in cold weather climates), tool crib, bench stock, sealed lead acid battery servicing area, engine exhaust extraction system, administrative space, and latrine and personnel locker space. CURRENT SITUATION: A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other ASE space on base would create unsafe operating conditions for both the host and ANG units. Additionally, existing ASE functional space is not located in the vicinity of the new parking apron making it logistically impractical to support the flying operations. IMPACT IF NOT PROVIDED: The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues. ADDITIONAL: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection					

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC-AIRCRAFT SUPPORT EQUIPMENT SHOP	7. PROJECT NUMBER FXSB093016	
<p>requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an “as available” basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>SUPPORT EQUIPMENT SHOP AREA 1,068 SM = 11,500 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-TRAINING FIRE STATION		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 130-142	7. PROJECT NUMBER FXSB093017	8. PROJECT COST(\$000) \$2,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
TRAINING FIRE STATION		SM	344		1,514
TRAINING FIRE STATION		SM	344	4,402	(1,514)
ANTITERRORISM/FORCE PROTECTION		SM	344		()
SUPPORTING FACILITIES					265
UTILITIES		LS			(70)
PAVEMENTS		LS			(105)
SITE IMPROVEMENTS		LS			(50)
COMMUNICATIONS SUPPORT		LS			(40)
SUBTOTAL					1,779
CONTINGENCY (5%)					89
TOTAL CONTRACT COST					1,868
SUPERVISION, INSPECTION AND OVERHEAD (6%)					112
TOTAL REQUEST					1,980
TOTAL REQUEST (ROUNDED)					2,000
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as antiterrorism/force protection security measures and all other work necessary. Air Conditioning: 175 KW.					
11. REQUIREMENT: 344 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Training Fire Station (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and the entire 176th Wing relocates to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized fire station facility to support the addition of 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft and to train drill status personnel responsible for asset protection. Functional areas required include administration areas, equipment maintenance and storage areas, and facilities to maintain physical fitness, dining areas and locker room and latrine areas. Functions do not duplicate host base functions; space is required to provide parking bays for two fire vehicles and for training of traditional Air National Guard personnel assigned to mobility positions. CURRENT SITUATION: A site survey found that existing facilities on Elmendorf are not appropriate to support the training mission of the ANG fire fighters. ANG trains for the airfield crash/fire/rescue activities associated with flying operations. The two existing structural fire stations Elmendorf AFB has are not appropriate for ANG co-use and are located 5 miles or more from the ANG cantonment area. Elmendorf does have three crash/fire/rescue stations, none of which are appropriate for the new mission. The existing main crash/fire/rescue station is located in the runway safety zone and is in violation of airfield waiver criteria. Expansion of that facility to support the ANG mission needs is prohibited by regulation and can not be waived without further risk to flight safety. The second station is geographically separated in the Fighter Loop and could not meet the response needs of the ANG mission in support of unit training assembly (UTA) drills. The third station is located near the ANG					

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5. PROJECT TITLE BRAC-TRAINING FIRE STATION	7. PROJECT NUMBER FXSB093017	
<p>cantonment area, but it is currently programmed for replacement by the active duty host. It is extremely small, outdated and mal-positioned to support the flying mission and required response times to the airfield. ANG project will be designed to mate with active duty replacement facility when it is programmed and constructed. Construction of a new facility to house this training mission was deemed the only option. The scope for this project was based on two vehicle bays and support space for just the drill fire fighters. It is less then the authorized space listed in ANG handbook 32-1084.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing fire fighters would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them and cause potential flight safety issues if vehicles and personnel were not able to respond to airfield emergencies in a timely manner. Training for all assigned personnel, not just the ANG, would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>TRAINING FIRE STATION 344 SM = 3,700 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-CORROSION CONTROL SHOP	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-159	7. PROJECT NUMBER FXSB093022	8. PROJECT COST(\$000) \$1,350	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
CORROSION CONTROL SHOP	SM	288		1,017
CORROSION CONTROL AREA	SM	288	3,509	(1,011)
ANTITERRORISM/FORCE PROTECTION	SM	288	22	(6)
SUPPORTING FACILITIES				195
UTILITIES	LS			(80)
PAVEMENTS	LS			(55)
SITE IMPROVEMENTS	LS			(50)
COMMUNICATIONS	LS			(10)
SUBTOTAL				1,212
CONTINGENCY (5%)				61
TOTAL CONTRACT COST				1,273
SUPERVISION, INSPECTION AND OVERHEAD (6%)				76
TOTAL REQUEST				1,349
TOTAL REQUEST (ROUNDED)				1,350
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.				
11. REQUIREMENT: 288 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Corrosion Control Shop (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closed Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized corrosion control shop to support 12 PAA C-130, 3 PAA HC-130, and C-130 support only. The facility provides an environmentally controlled area to wash small aircraft parts, corrosion repair, paint stripping, and the repainting of components and aerospace support equipment. This facility also provides preparation and drying areas, abrasive blasting rooms, booths for mixing and/or applying paint, tool storage, lockers, break area, latrines, and administrative areas. CURRENT SITUATION: The current C-130 aircraft corrosion control activities are being conducted within Hangar 18. Functions utilizing the space are squadron operations, the aircraft maintenance unit, and weapons release management. The mix of occupancy and functions reduces the effectiveness and efficiencies of Air National Guard operations. This project will relocate functions that create synergies with our staffing levels and mode of operation to accomplish our mission. The corrosion control shop has specific environmental control requirements that will not allow an efficient reuse of this facility for the function without driving a greater requirement for new construction to replace other displaced function. The foot print for the corrosion control shop is the smallest of the existing functions and was selected as the most efficient function to relocate to a new facility. Hangar 18 will still serve as the hangar space for corrosion control; this project only serves to meet the shop space requirement.				

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5. PROJECT TITLE BRAC-CORROSION CONTROL SHOP	7. PROJECT NUMBER FXSB093022	
<p>Sharing of other corrosion control space on base would create unsafe operating conditions for both the host and ANG units. Additionally, existing corrosion control functional space is not located in the vicinity of the ANG aircraft parking apron making it logistically impractical to support the flying operations. This project constructs the shop as an addition to the fuel cell hangar.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>CORROSION CONTROL AREA 288 SM = 3,100 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC - UPGRADE HELICOPTER MAINTENANCE HANGAR		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-154	7. PROJECT NUMBER FXSB093024	8. PROJECT COST(\$000) \$8,500		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE HELICPOTER MAINTENANCE HANGAR		SM	715		4,403
MAINTENANCE HANGAR AREA		SM	715	4,338	(3,102)
ANTITERRORISM/FORCE PROTECTION		SM	715	22	(16)
DEMOLITION		SM	2,981	431	(1,285)
SUPPORTING FACILITIES		LS			3,225
PAVEMENTS		LS			(950)
SITE IMPORVEMENTS		LS			(850)
UTILITIES AND FIRE PROTECTION		LS			(175)
PASSIVE FORCE PROTECTION		LS			(125)
COMMUNICATIONS SUPPORT		LS			(125)
ENVIRONMENTAL REMEDIATION		LS			(1,000)
SUBTOTAL					7,628
CONTINGENCY (5%)					<u>381</u>
TOTAL CONTRACT COST					8,009
SUPERVISION, INSPECTION AND OVERHEAD (6%)					<u>481</u>
TOTAL REQUEST					8,490
TOTAL REQUEST (ROUNDED)					8,500
10. Description of Proposed Construction: Reconfigure interior spaces, modifying interior wall, ceiling, and floor areas and utility and building systems as necessary. Modify or retrofit systems to include lighting, electrical power service, heat, ventilation, communications, fire protection and suppression, and pneumatic and drainage systems. Upgrade exterior siting and doors. Remediate environmental sites and conditions as necessary. Provide for antiterrorism/force protection security measures as well as all other necessary work.					
11. REQUIREMENT: 715 SM ADEQUATE: 0 SM SUBSTANDARD: 2,981 SM <u>PROJECT:</u> Upgrade Helicopter Maintenance Hangar (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized helicopter maintenance hangar to maintain and store 5 HH-60 aircraft in an environmentally acceptable environment. Hangars and docks provide space for scheduled inspections, landing gear retraction tests, the weighing of aircraft, major maintenance on fuel systems, airframe repairs, and ensuring Technical Order (TO) compliance and making related modifications. Functional areas requiring alteration include the maintenance floor area, tool crib, parts storage, and latrines. The bay area must be able to accommodate helicopter aircraft, especially considering the alert mission requirement and the need to launch aircraft in adverse weather conditions. <u>CURRENT SITUATION:</u> There is an existing historic hangar on Elmendorf AFB that is too large for and can not be economically modified to meet the mission needs of the HH-60 helicopters that are being relocated. This project demolishes the existing 1957 era hangar, remediates the surrounding area, and replaces it with a hangar more suitable to the operations and maintenance requirements of helicopter-unique weapons systems. <u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Cost savings identified by the BRAC					

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5. PROJECT TITLE BRAC - UPGRADE HELICOPTER MAINTENANCE HANGAR	7. PROJECT NUMBER FXSB093024	
<p>Commission would not be realized. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>HELICOPTER MAINTENANCE HANGAR 715 SM = 7,700 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-ALTER FOR SQUADRON OPERATIONS AND AMU FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER FXSB093029	8. PROJECT COST(\$000) \$1,300		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ALTER SQUADRON OPS AND AMU FACILITY		SM	3,913		970
SQUADRON OPERATIONS AREA		SM	2,651	248	(657)
ORGANIZATIONAL MAINTENANCE UNIT		SM	924	248	(229)
WEAPONS SYSTEM MAINTENANCE MANAGEMENT		SM	338	248	(84)
SUPPORTING FACILITIES					200
PASSIVE FORCE PROTECTION		LS			(200)
SUBTOTAL					1,170
CONTINGENCY (5%)					59
TOTAL CONTRACT COST					1,229
SUPERVISION, INSPECTION AND OVERHEAD (6%)					74
TOTAL REQUEST					1,303
TOTAL REQUEST (ROUNDED)					1,300
10. Description of Proposed Construction: Reconfigure interior spaces, modifying interior walls, ceilings, and floor areas and utility and building systems as necessary. Modify or retrofit systems to include lighting, electrical power service, heat, ventilation, communications, and fire protection and suppression. Provide for antiterrorism/force protection measures as appropriate.					
11. REQUIREMENT: 8,352 SM ADEQUATE: 4,438 SM SUBSTANDARD: 3,914 SM PROJECT: Upgrade Squadron Operations and Aircraft Maintenance Unit Facility (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized facility to accommodate multi-functional needs to include C-130 squadron operations, maintenance hangar complex, and an aircraft maintenance unit, all in support of 11 PAA C-130 aircraft postured as an ANG/Active Duty associate unit. The C-130 squadron requires a facility for the planning, briefing, administration, and critique of combat crews. Facility functions include weapons and tactics, intelligence, briefing and debriefing, air advisor, flying safety, standardization and evaluation, flight planning, chemical ensembles storage, flight records, life support (to include night vision goggles), physical training, scheduling, general training, group or wing operations, and break, latrine, and locker areas. Maintenance hangar and dock provides space for scheduled inspections, landing gear retraction tests, the weighing of aircraft, major maintenance on fuel systems, airframe repairs, and ensuring Technical Order (TO) compliance and making related modifications. All maintenance facilities will be located in accordance with explosives safety standards. Requirements beyond the maintenance floor area include tool crib, parts storage, and locker and latrine. Aircraft maintenance unit space provides space for supervision, administration, training, dispatch, analysis, scheduling, debriefing, ready room, arm/disarm crew shelter, flightline-assigned Dash-21 equipment, tool kit, tool room and bench stock, maintenance and storage of non-powered support equipment, and latrine and locker space. CURRENT SITUATION: An existing facility on Elmendorf, Building 17470, is currently occupied by HQ AFRC. The facility is only eight years old, was originally designed for C-130's, and too large for AFRC needs. AFRC will vacate the facility and it will be renovated to meet the needs of the ANG C-130 squadron operations and AMU functions. Modifications to the interior and antiterrorism/force protection upgrades will be needed; no modifications will be required for the hangar bays.					

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5. PROJECT TITLE BRAC-ALTER FOR SQUADRON OPERATIONS AND AMU FACILITY	7. PROJECT NUMBER FXSB093029							
<p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB as directed by the BRAC Commission. Sufficient or properly configured space does not exist at Elmendorf AFB to completely bed down the Wing without this project. Sharing of active duty facilities does not provide a bed down solution because of limited available space or space encumbered by safety criteria violations.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="212 976 1221 1075"> <tr> <td>SQUADRON OPERATIONS AREA</td> <td>2,651 SM = 28,535 SF</td> </tr> <tr> <td>ORGANIZATIONAL MAINTENANCE UNIT</td> <td>925 SM = 9,954 SF</td> </tr> <tr> <td>WEAPONS SYSTEM MAINTENANCE MANAGEMENT</td> <td>338 SM = 3,641 SF</td> </tr> </table>			SQUADRON OPERATIONS AREA	2,651 SM = 28,535 SF	ORGANIZATIONAL MAINTENANCE UNIT	925 SM = 9,954 SF	WEAPONS SYSTEM MAINTENANCE MANAGEMENT	338 SM = 3,641 SF
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5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-179	7. PROJECT NUMBER FXSB093030	8. PROJECT COST(\$000) \$9,600	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE FUEL CELL MAINTENANCE HANGAR	SM	2,981		7,510
FUEL CELL MAINTENANCE HANGAR	SM	2,981	2,497	(7,444)
ANTITERRORISM/FORCE PROTECTION	SM	2,981	22	(66)
SUPPORTING FACILITIES				1,105
UTILITIES	LS			(150)
COMMUNICATIONS	LS			(30)
PAVEMENTS UPGRADE	LS			(450)
SITE IMPROVEMENTS	LS			(50)
FIRE PROTECTION SUPPORT	LS			(350)
PASSIVE FORCE PROTECTION	LS			(75)
SUBTOTAL				8,615
CONTINGENCY (5%)				431
TOTAL CONTRACT COST				9,046
SUPERVISION, INSPECTION AND OVERHEAD (6%)				543
TOTAL REQUEST				9,589
TOTAL REQUEST (ROUNDED)				9,600
10. Description of Proposed Construction: Reconfigure interior spaces, modifying interior wall, ceiling, and floor areas, utility and building systems as necessary. Modify or retrofit systems to include lighting, electrical power service, heat, ventilation, communications, fire protection and suppression, and pneumatic and drainage systems. Provide for antiterrorism/force protection security measures interior and exterior as appropriate.				
11. REQUIREMENT: 2,981 SM ADEQUATE: 0 SM SUBSTANDARD: 2,981 SM <u>PROJECT:</u> Upgrade Fuel Cell Maintenance Hangar (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized fuel cell hangar to support 12 PAA C-130, 3 PAA HC-130 aircraft Functional areas include: covered, protected aircraft parking space for fuels systems maintenance, heating, plumbing, electricity, compressed air systems, mechanical ventilation, fume sensing and alarm systems, fire extinguishing systems, and wash-down drainage trenches as well as latrine facilities and parts and tool storage. <u>CURRENT SITUATION:</u> Elmendorf has an existing maintenance facility, Hangar 10, that can be modified and upgraded with appropriate utility systems for use as a fuel cell maintenance hangar. Both interior and exterior modification of the heating, plumbing, electrical and fire suppression system are required. <u>IMPACT IF NOT PROVIDED:</u> Fuel cell work for the C-130 would have to be done on the ramp, weather permitting. This would eliminate maintenance activities during winter months and essentially shut down flying operations. Working during temperate weather in an unprotected area is still a violation of technical orders and endangers the maintenance personnel and the aircraft itself. Operational and training requirements will not be met and serious safety of flight issues will be introduced. <u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection				

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5. PROJECT TITLE BRAC- UPGRADE FUEL CELL MAINTENANCE HANGAR	7. PROJECT NUMBER FXSB093030	
<p>requirements have been considered in the development of this project. An economic analysis is being prepared comparing the alternatives of new construction, revitalization, leasing and status quo operation.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>FUEL SYSTEM MAINTENANCE HANGAR 2,981 SM = 32,091 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA																														
5. PROJECT TITLE BRAC- UPGRADE FUEL CELL MAINTENANCE HANGAR	7. PROJECT NUMBER FXSB093030																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JUL 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$864)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>576</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>288</td> </tr> <tr> <td>(c) Total</td> <td>864</td> </tr> <tr> <td>(d) Contract</td> <td>864</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2011</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	JUL 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	JAN 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(a) Production of Plans and Specifications	576	(b) All Other Design Costs	288	(c) Total	864	(d) Contract	864	(e) In-House	
(a) Date Design Started	JUL 2007																													
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(d) Contract	864																													
(e) In-House																														

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-VEHICLE MAINTENANCE SHOP	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 214-425	7. PROJECT NUMBER FXSB093034	8. PROJECT COST(\$000) \$3,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
VEHICLE MAINTENANCE SHOP	SM	873		2,406
VEHICLE MAINTENANCE SHOP AREA	SM	873	2,734	(2,387)
ANTITERRORISM/FORCE PROTECTION	SM	873	22	(19)
SUPPORTING FACILITIES				270
UTILITIES	LS			(75)
PAVEMENTS	LS			(75)
SITE IMPROVEMENTS	LS			(70)
COMMUNICATIONS SUPPORT	LS			(50)
SUBTOTAL				2,676
CONTINGENCY (5%)				134
TOTAL CONTRACT COST				2,810
SUPERVISION, INSPECTION AND OVERHEAD (6%)				169
TOTAL REQUEST				2,979
TOTAL REQUEST (ROUNDED)				3,000
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.				
11. REQUIREMENT: 873 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Vehicle Maintenance Shop (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized vehicle maintenance facility to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Functional areas include: administration and shop space and facilities for lubrication, inspection, general repair, and replacement of major assemblies (such as above-ground vehicle hoists), as well as welding, upholstery, testing, cleaning, and minor parts fabrication. Also houses support functions such as maintenance control and analysis sections, tool room, parts room, locker rooms, latrines, break room, and offices. CURRENT SITUATION: A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other vehicle maintenance shops on base would create unsafe operating conditions for both the host and ANG unit. Additionally, the functional space is not located within the new ANG operations area causing disjointed operations and lost training opportunities due to shuttle time between operational areas. IMPACT IF NOT PROVIDED: The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC-VEHICLE MAINTENANCE SHOP	7. PROJECT NUMBER FXSB093034	
<p>classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>VEHICLE MAINTENANCE SHOP 873 SM = 9,400 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006																												
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Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.125	0	0	0	0	0	0.125
Operation & Maintenance	0.254	1.439	0.012	14.113	0	0	15.818
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.379	1.439	0.012	14.113	0	0	15.943
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.379	1.439	0.012	14.113	0	0	15.943
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.379	1.439	0.012	14.113	0	0	15.943
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	1.297	2.620	2.686	2.770	2.829	12.202
Military Personnel	0	0.594	1.171	1.201	1.232	1.258	5.457
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	1.891	3.791	3.888	4.003	4.087	17.660

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	5.893	12.074	12.381	12.702	12.968	56.017
Military Personnel Entitlements:							
Officer Salary	0	0.192	0.394	0.404	0.414	0.423	1.826
Enlisted Salary	0	0.337	0.692	0.709	0.728	0.743	3.209
Housing Allowance	0	0.077	0.079	0.081	0.083	0.085	0.404
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.429	0.440	0.451	0.463	0.472	2.255
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	6.928	13.677	14.025	14.389	14.691	63.710
Grand Total Savings	0	6.928	13.677	14.025	14.389	14.691	63.710
Net Civilian Manpower Position Changes (+/-)	0	(136)	0	0	0	0	(136)
Net Military Manpower Position Changes (+/-)	0	2	0	0	0	0	2
Net Implementation Costs							
Less Estimated Land Revenues:	0.379	(5.489)	(13.665)	0.088	(14.389)	(14.691)	(47.767)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ

Commission Recommendation: Realign Fort Smith Municipal Airport (MAP) Air Guard Station (AGS), AR, and Luke Air Force Base, AZ. Distribute the 15 F-16 aircraft assigned to the 188th Fighter Wing (ANG) at Fort Smith Air Guard Station, AR, 37 F-16 aircraft assigned to the 56th Fighter Wing at Luke Air Force Base, and the 15 F-16 aircraft assigned to the 144th Fighter Wing (ANG) at Fresno Air Terminal Air Guard Station, CA, to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission; Establish 18 PAA A-10 aircraft at the 188th Fighter Wing (ANG), Fort Smith Air Guard Station, AR. Establish 18 PAAF-16 aircraft at the 144th Fighter Wing (ANG), Fresno Air Terminal Air Guard Station, CA. Establish a contiguous enclave for the 188th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, compatible with joint use of the Air Guard Station as a civilian airport. The Home Station Training Site moves to Savannah, GA. If the State of Arkansas decides to change the organization, composition and location of the 188th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 188th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Arkansas and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Arkansas Air National Guard. The distribution of aircraft currently assigned to the 188th Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.012 Million. Provides funds for travel.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$3.791 Million.

Recurring Savings: \$13.677 Million.

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ

Commission Recommendation: Realign Fort Smith Municipal Airport (MAP) Air Guard Station (AGS), AR, and Luke Air Force Base, AZ. Distribute the 15 F-16 aircraft assigned to the 188th Fighter Wing (ANG) at Fort Smith Air Guard Station, AR, 37 F-16 aircraft assigned to the 56th Fighter Wing at Luke Air Force Base, and the 15 F-16 aircraft assigned to the 144th Fighter Wing (ANG) at Fresno Air Terminal Air Guard Station, CA, to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission; Establish 18 PAA A-10 aircraft at the 188th Fighter Wing (ANG), Fort Smith Air Guard Station, AR. Establish 18 PAAF-16 aircraft at the 144th Fighter Wing (ANG), Fresno Air Terminal Air Guard Station, CA. Establish a contiguous enclave for the 188th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, compatible with joint use of the Air Guard Station as a civilian airport. The Home Station Training Site moves to Savannah, GA. If the State of Arkansas decides to change the organization, composition and location of the 188th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 188th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Arkansas and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Arkansas Air National Guard. The distribution of aircraft currently assigned to the 188th Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$14.113 Million. Provides funds for civilian personnel, transportation of things, and travel.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$3.888 Million.

Recurring Savings: \$14.025 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 81, Fort Smith Air Guard Station, AR, and Luke Air Force Base, AZ

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0.240	0.120	4.000	0	0	4.360
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.144	0.020	0.106	0.035	0	0.060	0.365
Operation & Maintenance	0.115	0.912	10.169	0.260	0	0.155	11.611
Military Personnel - PCS	0	0.329	0.492	0.343	0.005	0.005	1.174
Other	2.561	2.561	0.075	0.083	0.388	0.388	6.056
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	2.820	4.062	10.962	4.721	0.393	0.608	23.566
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	2.820	4.062	10.962	4.721	0.393	0.608	23.566
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	2.820	4.062	10.962	4.721	0.393	0.608	23.566
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0.045	0.046	1.383	1.475
Military Personnel	0	0	0	0	0	1.300	1.300
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0.045	0.046	2.683	2.775

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	5.967	12.238	12.555	12.819	43.578
Military Personnel Entitlements:							
Officer Salary	0	0	0.065	0.135	0.138	0.141	0.479
Enlisted Salary	0	0	0.302	0.621	0.637	0.651	2.211
Housing Allowance	0	0	0.070	0.072	0.074	0.076	0.292
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0.620	0.636	0.653	0.666	2.575
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	7.025	13.701	14.056	14.352	49.135
Grand Total Savings	0	0	7.025	13.701	14.056	14.352	49.135
Net Civilian Manpower Position Changes (+/-)	0	0	(171)	0	0	33	(138)
Net Military Manpower Position Changes (+/-)	0	0	(8)	0	0	20	12
Net Implementation Costs							
Less Estimated Land Revenues:	2.820	4.062	3.937	(8.980)	(13.663)	(13.744)	(25.569)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI

Commission Recommendation: Realign Beale Air Force Base, California. Distribute the 940th Air Refueling Wing's (AFR) KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 940th Air Refueling Wing's Expeditionary Combat Support (ECS) elements will remain in place. Establish 12 PAA KC-135R/T aircraft at the 134th Air Refueling Wing (ANG), McGhee-Tyson Airport Air Guard Station, Tennessee. The KC-135E aircraft assigned to the 134th Air Refueling Wing will be transferred to the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft. Realign Selfridge Air Reserve Base, MI. Distribute the KC-135R/T aircraft assigned to the 927th Air Refueling Wing's (AFR) and the 8 C-130E aircraft assigned to the 127th Wing (ANG) at Selfridge Air Reserve Base, Michigan to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 127th Wing will convert from C-130E to KC-135R/T aircraft. Establish 8 PAA KC-135R/T aircraft at the 127th Wing (ANG), Selfridge Air Reserve Base, Michigan.

One Time Implementation Costs:

Military Construction: Planning and design to be accomplished: \$0.120 Million.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.106 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$10.169 Million. Provides funds for civilian personnel, transportation of things, program management, and information technology.

Military Personnel - PCS: \$0.492 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.075 Million. Provides funds for training for air reserve component personnel.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$7.025 Million.

Position Changes: -179

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI

Commission Recommendation: Realign Beale Air Force Base, California. Distribute the 940th Air Refueling Wing's (AFR) KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 940th Air Refueling Wing's Expeditionary Combat Support (ECS) elements will remain in place. Establish 12 PAA KC-135R/T aircraft at the 134th Air Refueling Wing (ANG), McGhee-Tyson Airport Air Guard Station, Tennessee. The KC-135E aircraft assigned to the 134th Air Refueling Wing will be transferred to the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft. Realign Selfridge Air Reserve Base, MI. Distribute the KC-135R/T aircraft assigned to the 927th Air Refueling Wing's (AFR) and the 8 C-130E aircraft assigned to the 127th Wing (ANG) at Selfridge Air Reserve Base, Michigan to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 127th Wing will convert from C-130E to KC-135R/T aircraft. Establish 8 PAA KC-135R/T aircraft at the 127th Wing (ANG), Selfridge Air Reserve Base, Michigan.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
McGhee Tyson APT AGS, TN	PSXE059098	Expand Parking Apron & Hydrant Sys	82	4.000
Total FY 2009			82	4.000

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.035 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.260 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.343 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.083 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.045 Million.

Recurring Savings: \$13.701 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 82, Beale Air Force Base, CA, and Selfridge Air National Guard Base, MI

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION MCGHEE TYSON AIRPORT, TENNESSEE			4. PROJECT TITLE BRAC - EXPAND PARKING APRON AND HYDRANT SYSTEM	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 113-321	7. PROJECT NUMBER PSXE059098	8. PROJECT COST(\$000) \$4,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
EXPAND PARKING APRON AND HYDRANT SYSTEM	SM	13,906		3,087
CONCRETE APRON	SM	10,697	142	(1,519)
PAVED SHOULDERS	SM	3,209	51	(164)
HYDRANT REFUELING PITS	EA	2	702,128	(1,404)
SUPPORTING FACILITIES				520
UTILITIES - LIGHTING	LS			(50)
SITWORK/DRAINAGE	LS			(40)
PIPES, PUMPS AND FITTINGS	LS			(380)
RELOCATE FENCE	LS			(50)
SUBTOTAL				3,607
CONTINGENCY (5%)				180
TOTAL CONTRACT COST				3,787
SUPERVISION, INSPECTION AND OVERHEAD (6%)				227
TOTAL REQUEST				4,014
TOTAL REQUEST (ROUNDED)				4,000
10. Description of Proposed Construction: Extend parking apron: Reinforced concrete slab over compacted gravel base. Extend hydrant refueling system: new piping, pumps and electrical and mechanical connections. Relocate apron security fencing and lighting. Associated sitework and drainage.				
11. REQUIREMENT: 147,608 SM ADEQUATE: 133,702 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Expand Aircraft Apron and Hydrant Refueling System (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Commission Final Report recommendation number 82, this installation will convert from 8 PAA KC-135E models to 12 PAA KC-135R models. This conversion requires an apron expansion for two additional parking spots and associated taxi lanes plus two additional hydrant refueling points for support of the newly assigned aircraft. This construction will connect to the existing operational type III hydrant system. Total aircraft parking at this installation will be 10 spaces on the apron with hydrants and two additional spaces in maintenance hangars. Supporting facility costs reflect a small increase for unknown factors with regard to grading and soil conditions that will not be known until design begins. <u>CURRENT SITUATION:</u> The installation currently supports 10 aircraft with 8 on the apron and 2 in maintenance hangars. Additional apron available at the installation for the new aircraft violates Federal Aviation Administration (FAA) airfield clearance criteria and should not be used. Additionally, the existing available apron is disjointed from the existing apron and would require additional security force patrols which are not available. <u>IMPACT IF NOT PROVIDED:</u> Failure to implement the BRAC decision and unrealized savings as outlined by the BRAC plan. If forced use, the unit could violate AF and FAA clearance criteria putting military and civilian aircraft at risk. Aircraft cannot be refueled by hydrant system driving a much larger requirement for refueling trucks and crews and reducing the unit's overall mission ready-rate for all aircraft. <u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". All known alternatives were considered during the development of this project. No other option could meet the mission				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION MCGHEE TYSON AIRPORT, TENNESSEE		
5. PROJECT TITLE BRAC - EXPAND PARKING APRON AND HYDRANT SYSTEM	7. PROJECT NUMBER PSXE059098	
<p>requirements; therefore, no economic analysis was needed or performed. Pavement costs are based historic costs at this location and reflect the inflated market at this time.</p> <p>BASE CIVIL ENGINEER: Lt Col Chico Messer, DSN 266-4215</p> <p>JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>CONCRETE APRON 10,697 SM = 12,794 SY PAVED SHOULDERS 3,209 SM = 3,838 SY</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006																												
3. INSTALLATION AND LOCATION MCGHEE TYSON AIRPORT, TENNESSEE																														
5. PROJECT TITLE BRAC - EXPAND PARKING APRON AND HYDRANT SYSTEM	7. PROJECT NUMBER PSXE059098																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JUL 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$360)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>240</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>120</td> </tr> <tr> <td>(c) Total</td> <td>360</td> </tr> <tr> <td>(d) Contract</td> <td>360</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Lt Col Phillip Howard (301) 836-8070</p>			(a) Date Design Started	JUL 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	JAN 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	240	(b) All Other Design Costs	120	(c) Total	360	(d) Contract	360	(e) In-House	
(a) Date Design Started	JUL 2007																													
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Commission # 83, March Air Reserve Base, CA

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 83, March Air Reserve Base, CA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	2,450	0	0	0	0	2,450
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.331	0.095	0.005	0.015	0	0	0.446
Operation & Maintenance	0.024	1,441	4,738	4,000	4,000	1,000	15,203
Military Personnel - PCS	0	0.514	0.441	0.157	0.157	0.157	1,426
Other	0	1,615	0	0	0	0	1,615
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.355	6,115	5,184	4,172	4,157	1,157	21,140
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.355	6,115	5,184	4,172	4,157	1,157	21,140
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.355	6,115	5,184	4,172	4,157	1,157	21,140
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	2,071	4,086	4,351	4,501	4,595	19,604
Military Personnel	0	0	0	1,673	3,380	3,451	8,503
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	2,071	4,086	6,024	7,881	8,046	28,108

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 83, March Air Reserve Base, CA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0.575	1.178	1.208	1.239	1.265	5.464
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.023	0.023	0.024	0.024	0.025	0.118
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0.597	1.201	1.231	1.263	1.290	5.582
Grand Total Savings	0	0.597	1.201	1.231	1.263	1.290	5.582
Net Civilian Manpower Position Changes (+/-)	0	36	0	1	0	0	37
Net Military Manpower Position Changes (+/-)	0	0	0	34	0	0	34
Net Implementation Costs							
Less Estimated Land Revenues:	0.355	5.518	3.983	2.941	2.894	(0.133)	15.558

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 83, March Air Reserve Base, CA

Commission Recommendation: Realign March Air Reserve Base. Distribute the 163rd Air Refueling Wing's (ANG) KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish the following KC-135R/T PAA: The 452nd Air Mobility Wing (AFR), March Air Reserve Base, CA (12 PAA KC-135R/T); The 157th Air Refueling Wing (ANG), Pease International Tradeport Air Guard Station, NH (eight PAA KC-135R/T); The 108th Air Refueling Wing (ANG), McGuire Air Force Base, NJ (eight PAA KC-35R/T). The 108th Air Refueling Wing's KC-135E aircraft will be transferred to the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft; If the State of California decides to change the organization, composition and location of the 163rd Air Refueling Wing (ANG) to integrate the unit into the Future Total Force: the 163rd Air Refueling Wing's Expeditionary Combat Support (ECS) elements remain in place; reassign a sufficient number of aircrews and maintenance personnel of the 163rd Air Refueling Wing (ANG) to the 146th Airlift Wing (ANG), a C-130 unit located at Channel Islands Air Guard Station, California, to bring that unit to a fully manned status, with the Air Force providing retraining where necessary, and; all other personnel allotted to the 163rd Air Refueling Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of California and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, rescue operations or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the California Air National Guard. The distribution of aircraft currently assigned to the 163rd Air Refueling Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.005 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$4.738 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.441 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$4.086 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 83, March Air Reserve Base, CA

Recurring Savings: \$1.201 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 83, March Air Reserve Base, CA

Commission Recommendation: Realign March Air Reserve Base. Distribute the 163rd Air Refueling Wing's (ANG) KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish the following KC-135R/T PAA: The 452nd Air Mobility Wing (AFR), March Air Reserve Base, CA (12 PAA KC-135R/T); The 157th Air Refueling Wing (ANG), Pease International Tradeport Air Guard Station, NH (eight PAA KC-135R/T); The 108th Air Refueling Wing (ANG), McGuire Air Force Base, NJ (eight PAA KC-35R/T). The 108th Air Refueling Wing's KC-135E aircraft will be transferred to the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft; If the State of California decides to change the organization, composition and location of the 163rd Air Refueling Wing (ANG) to integrate the unit into the Future Total Force: the 163rd Air Refueling Wing's Expeditionary Combat Support (ECS) elements remain in place; reassign a sufficient number of aircrews and maintenance personnel of the 163rd Air Refueling Wing (ANG) to the 146th Airlift Wing (ANG), a C-130 unit located at Channel Islands Air Guard Station, California, to bring that unit to a fully manned status, with the Air Force providing retraining where necessary, and; all other personnel allotted to the 163rd Air Refueling Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of California and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, rescue operations or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the California Air National Guard. The distribution of aircraft currently assigned to the 163rd Air Refueling Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.015 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$4.000 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.157 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$6.024 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 83, March Air Reserve Base, CA

Recurring Savings: \$1.231 Million.

Position Changes: 35

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 84, Onizuka AFS, CA

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 84, Onizuka AFS, CA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	3.060	34.000	0	0	0	0	37.060
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.350	0.150	0.200	0	0	0	0.700
Operation & Maintenance	0.278	0.416	0.940	20.021	15.024	2.836	39.515
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0.834	14.581	12.855	1.110	29.380
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	3.688	34.566	1.974	34.602	27.879	3.946	106.655
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	3.688	34.566	1.974	34.602	27.879	3.946	106.655
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	3.688	34.566	1.974	34.602	27.879	3.946	106.655
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.575	0.589	1.236	1.268	1.294	4.961
Military Personnel	0	0	0	1.439	2.705	2.762	6.906
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.575	0.589	2.675	3.973	4.056	11.867

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 84, Onizuka AFS, CA

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0.036	0	0	0.036
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0.036	0	0	0.036
Recurring Savings							
Civilian Salary	0	0	0	0.060	0.062	5.815	5.937
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0.493	0.493
Enlisted Salary	0	0	0	0	0	0.046	0.046
Housing Allowance	0	0	0	0.212	0.218	0.400	0.830
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	1.825	1.825
Recapitalization	2.123	2.175	2.228	2.285	2.344	2.393	13.549
BOS	0	0	0	0.127	0.130	13.722	13.979
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	2.123	2.175	2.228	2.684	2.754	24.695	36.659
Grand Total Savings	2.123	2.175	2.228	2.720	2.754	24.695	36.695
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	(137)	(137)
Net Military Manpower Position Changes (+/-)	0	0	0	27	0	(8)	19
Net Implementation Costs							
Less Estimated Land Revenues:	1.565	32.391	(0.254)	31.882	25.125	(20.749)	69.960

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 84, Onizuka AFS, CA

Commission Recommendation: Close Onizuka Air Force Station, CA. Relocate the Air Force Satellite Control Network (AFSCN) mission and tenant Defense Information Systems Agency (DISA) Defense Satellite Communication System (DSCS) mission and equipment to Vandenberg Air Force Base, CA.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.200 Million. Provides funds for environmental baseline to proceed with implementing this recommendation.

Operation and Maintenance: \$0.940 Million. Provides funds for transportation of things, program management and information technology equipment.

Military Personnel - PCS: N/A

Other: \$0.834 Million. Provides funds for training for purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.589 Million.

Recurring Savings: \$2.228 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 84, Onizuka AFS, CA

Commission Recommendation: Close Onizuka Air Force Station, CA. Relocate the Air Force Satellite Control Network (AFSCN) mission and tenant Defense Information Systems Agency (DISA) Defense Satellite Communication System (DSCS) mission and equipment to Vandenberg Air Force Base, CA.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$20.021 Million. Provides funds for civilian personnel, transportation of things, program management, and information technology equipment.

Military Personnel - PCS: N/A

Other: \$14.581 Million. Provides funds for purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$2.675 Million.

Recurring Savings: \$2.684 Million.

Position Changes: 27

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0.950	9.881	0	1.100	0	0	11.931
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.093	0.039	0.105	0.015	0	0	0.252
Operation & Maintenance	0.492	1.858	0.890	0.202	0.827	0	4.269
Military Personnel - PCS	0	0.354	0.560	0.084	0.084	0.084	1.166
Other	4.616	8.897	4.256	0	0	0	17.769
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	6.151	21.029	5.811	1.401	0.911	0.084	35.387
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	6.151	21.029	5.811	1.401	0.911	0.084	35.387
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	6.151	21.029	5.811	1.401	0.911	0.084	35.387
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.193	0.197	0.213	0.219	0.223	1.045
Military Personnel	0	0.041	0.042	0.043	0.044	0.045	0.215
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.234	0.239	0.256	0.263	0.268	1.260

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.009	0	0	0	0	0.009
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.009	0	0	0	0	0.009
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0.030	0.030	0.031	0.032	0.033	0.156
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.013	0.014	0.014	0.014	0.015	0.070
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0.043	0.044	0.045	0.046	0.047	0.226
Grand Total Savings	0	0.052	0.044	0.045	0.046	0.047	0.235
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	6.151	20.977	5.767	1.356	0.865	0.037	35.152

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD

Commission Recommendation: Realign Bradley International Airport Air Guard Station, CT. Distribute the 15 A-10 aircraft assigned to the 103d Fighter Wing (ANG) at Bradley Field, Connecticut and the 15 A-10 aircraft at the 104th Fighter Wing (ANG), Barnes Air Guard Station, Massachusetts to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-15 aircraft at the 104th Fighter Wing (ANG), Barnes Air Guard Station, MA. The 103d Fighter Wing (ANG) Expeditionary Combat Support (ECS) elements will remain in place at Bradley Field, Connecticut and Bradley will retain capability to support a homeland defense mission. If the State of Connecticut decides to change the organization, composition and location of the 103d Fighter Wing to integrate the unit into the Future Total Force, all other personnel allotted to the 103d Fighter Wing will remain in place and assume a mission relevant to the security interests of the State of Connecticut and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Connecticut or the Massachusetts Air National Guard. The distribution of aircraft currently assigned to the 103d and 104th Fighter Wings (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state or the commonwealth. Realign Barnes Air Guard Station, MA; Selfridge ANGB, MI; Shaw Air Force Base, SC; and Martin State Airport Air Guard Station, MD, by relocating base-level TF-34 engine intermediate maintenance to Bradley, establishing a Centralized Intermediate Repair Facility (CIRF) at Bradley for TF-34 engines.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.105 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.890 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.560 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$4.256 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.239 Million.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD

Recurring Savings: \$0.044 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD

Commission Recommendation: Realign Bradley International Airport Air Guard Station, CT. Distribute the 15 A-10 aircraft assigned to the 103d Fighter Wing (ANG) at Bradley Field, Connecticut and the 15 A-10 aircraft at the 104th Fighter Wing (ANG), Barnes Air Guard Station, Massachusetts to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-15 aircraft at the 104th Fighter Wing (ANG), Barnes Air Guard Station, MA. The 103d Fighter Wing (ANG) Expeditionary Combat Support (ECS) elements will remain in place at Bradley Field, Connecticut and Bradley will retain capability to support a homeland defense mission. If the State of Connecticut decides to change the organization, composition and location of the 103d Fighter Wing to integrate the unit into the Future Total Force, all other personnel allotted to the 103d Fighter Wing will remain in place and assume a mission relevant to the security interests of the State of Connecticut and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Connecticut or the Massachusetts Air National Guard. The distribution of aircraft currently assigned to the 103d and 104th Fighter Wings (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state or the commonwealth. Realign Barnes Air Guard Station, MA; Selfridge ANGB, MI; Shaw Air Force Base, SC; and Martin State Airport Air Guard Station, MD, by relocating base-level TF-34 engine intermediate maintenance to Bradley, establishing a Centralized Intermediate Repair Facility (CIRF) at Bradley for TF-34 engines.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Bradley IAP AGS, CT	CEKT059160	Upgrade A-10 Engine CIRF	85	1.100
Total FY 2009			85	1.100

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.015 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.202 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.084 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 85, Bradley International Airport AGS, CT, Barnes AGS, MA, Selfridge ANGB, MI, Shaw AFB, SC, and Martin State AGS, MD

Estimated Land Revenues: N/A

Recurring Costs: \$0.256 Million.

Recurring Savings: \$0.045 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006		
3. INSTALLATION AND LOCATION BRADLEY INTERNATIONAL AIRPORT, CONNECTICUT			4. PROJECT TITLE BRAC- UPGRADE A-10 ENGINE CIRF		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-157	7. PROJECT NUMBER CEKT059160	8. PROJECT COST(\$000) \$1,100		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE A-10 ENGINE CIRF		SM	3,224		177
UPGRADE HANGAR BAY/SHOPS/ADMIN SUPPORTING FACILITIES		SM	3,224	55	(177)
RELOCATE CRANES FROM BUILDING 23		LS			800
INSTALL NEW CRANES		LS			(125)
INSTALL OVERHEAD DOORS		EA	2	20,000	(590)
ELECTRICAL UPGRADES		LS			(40)
SUBTOTAL					(45)
CONTINGENCY (5%)					977
TOTAL CONTRACT COST					49
SUPERVISION, INSPECTION AND OVERHEAD (6%)					1,026
TOTAL REQUEST					62
TOTAL REQUEST (ROUNDED)					1,088
					1,100
10. Description of Proposed Construction: Alteration: Convert hangar bay into a TF-34 Engine Centralized Intermediate Repair Facility (CIRF). Rearrange interior walls, partitions and utility systems. Install overhead access doors in the existing hangar doors. Relocate bridge cranes and install new cranes. Provide all utilities and support including electrical upgrades. Minor exterior support to include passive force protection measures as appropriate. Air Conditioning: 18 KW.					
11. REQUIREMENT: 3,224 SM ADEQUATE: 0 SM SUBSTANDARD: 1,085 SM PROJECT: BRAC - Upgrade A-10 CIRF (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Commission Final Report recommendation number 89, the A-10 aircraft will be relocated to other units and a Centralized Intermediate Repair Facility (CIRF) for TF-34 engines will be established at Bradley International Airport. The base requires an adequately sized and properly configured engine maintenance shop and supporting administrative space. Functional areas include spaces for scheduled inspections, routine maintenance, operational-level repair of aircraft engines, storage of spare engines, covered storage for engine trailers and a bearing and inspection shop. CURRENT SITUATION: The current engine shop, building 23, is only 1,085 SM (11,677 SF) and is 11% short of its current space authorization for the 15 PAA A-10 aircraft assigned. Upon accepting the new BRAC directed mission, the unit will be responsible for maintenance on 78 PAA A-10 aircraft with a minimum space requirement of 3,223 SM (34,700 SF). The existing facility, at just 33% of required space, can not support this large mission increase. Additionally, the facility is in violation of antiterrorism/force protection requirements and is too close to the aircraft parking apron to be economically expanded. The existing maintenance hangar, building 10001, will no longer be needed when the active flying mission departs this base under the same BRAC recommendation. This hangar has adequate space to support the new CIRF mission with minor modifications. The hangar bay is spacious, and has been recently renovated with a new heating system, hangar doors, and a new fire suppression system. IMPACT IF NOT PROVIDED: Establishment of the CIRF per the BRAC direction can not be accomplished. Anticipated BRAC savings will not be realized. Forced use of the existing engine maintenance shop for support of 78 PAA A-10 aircraft engines will severely impact the effectiveness of					

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006
3. INSTALLATION AND LOCATION BRADLEY INTERNATIONAL AIRPORT, CONNECTICUT		
5. PROJECT TITLE BRAC- UPGRADE A-10 ENGINE CIRF	7. PROJECT NUMBER CEKT059160	
<p>this critical maintenance function and threaten the safety of flight for this airframe. Poor working conditions in the facility will impact morale and retention of ANG members and will reduce the effectiveness of training. ANG, CONUS AF, and USAFE A-10 mission readiness and reliability will be negatively affected by lack of suitable CIRF facilities.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria and scope outlined in Air Force Handbook 32-1084, para 7.9. Antiterrorism/force protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>Base Civil Engineer: Lt Col Jim Works, DSN 220-2379</p> <p>Joint Use Certification: This facility can be used by other components on an “as available” basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>UPGRADE HANGAR BAY/SHOPS/ADMIN 3,224 SM = 34,700 SF</p> <p>UPGRADE HANGAR BAY/SHOPS/ADMIN 3,224 SM = 34,703 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006																												
3. INSTALLATION AND LOCATION BRADLEY INTERNATIONAL AIRPORT, CONNECTICUT																														
5. PROJECT TITLE BRAC- UPGRADE A-10 ENGINE CIRF	7. PROJECT NUMBER CEKT059160																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>DEC 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$108)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>72</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>36</td> </tr> <tr> <td>(c) Total</td> <td>108</td> </tr> <tr> <td>(d) Contract</td> <td>108</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: LT COL KEVIN FIELDS (301) 836-8186</p>			(a) Date Design Started	DEC 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	MAR 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	72	(b) All Other Design Costs	36	(c) Total	108	(d) Contract	108	(e) In-House	
(a) Date Design Started	DEC 2007																													
(b) Parametric Cost Estimates used to develop costs	YES																													
(c) Percent Complete as of Jan 2007	0%																													
* (d) Date 35% Designed	MAR 2008																													
(e) Date Design Complete	OCT 2008																													
(f) Type of Design Contract																														
(g) Energy Study/Life-Cycle analysis was/will be performed	YES																													
(a) Standard or Definitive Design -	No																													
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(c) Total	108																													
(d) Contract	108																													
(e) In-House																														

Commission # 87, Robins Air Force Base, GA

Base Closure and Realignment Detail

**FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 87, Robins Air Force Base, GA**

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.079	1.033	1.700	0	0	0	2.812
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0.125	0	0	0	0.125
Operation & Maintenance	0	0.561	0.277	4.168	0.073	0	5.079
Military Personnel - PCS	0	0.020	0	0	0	0	0.020
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.079	1.614	2.102	4.168	0.073	0	8.036
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.079	1.614	2.102	4.168	0.073	0	8.036
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.079	1.614	2.102	4.168	0.073	0	8.036
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.008	0.024	1.760	1.805	1.843	5.441
Military Personnel	0	0	0	1.187	1.218	1.244	3.649
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.008	0.024	2.947	3.023	3.087	9.089

**FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 87, Robins Air Force Base, GA**

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0.637	0	0	0.637
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0.637	0	0	0.637
Recurring Savings							
Civilian Salary	0	0	0	0.823	1.688	1.724	4.235
Military Personnel Entitlements:							
Officer Salary	0	0	0	2.085	4.278	4.368	10.730
Enlisted Salary	0	0	0	4.213	8.644	8.825	21.682
Housing Allowance	0	0	0	2.794	2.867	2.927	8.587
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	1.497	1.536	1.568	4.601
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0.157	0.161	0.165	0.483
Total Recurring Savings	0	0	0	11.569	19.173	19.576	50.319
Grand Total Savings	0	0	0	12.206	19.173	19.576	50.956
Net Civilian Manpower Position Changes (+/-)	0	0	0	(23)	0	0	(23)
Net Military Manpower Position Changes (+/-)	0	0	0	(126)	0	0	(126)
Net Implementation Costs							
Less Estimated Land Revenues:	0.079	1.614	2.102	(8.038)	(19.100)	(19.576)	(42.920)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 87, Robins Air Force Base, GA

Commission Recommendation: Realign Robins Air Force Base, GA. Distribute the 19th Air Refueling Group's KC-135R/T aircraft to meet the PAA requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 202nd Engineering Installation Squadron (ANG), a geographically separated unit at Middle Georgia Regional Airport, will be relocated into available space at Robins Air Force Base.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Robins AFB, GA	UHHZ059075	Relocate 202 EIS Ops	87	1.700
Total FY 2008			87	1.700

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.125 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.277 Million. Provides funds for transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.024 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006	
3. INSTALLATION AND LOCATION ROBINS AIR FORCE BASE, GEORGIA			4. PROJECT TITLE BRAC - RELOCATE 202 EIS OPERATIONS	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-447	7. PROJECT NUMBER UHHZ059075	8. PROJECT COST(\$000) \$1,700	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
RELOCATE 202 EIS OPERATIONS	SM	1,654		1,247
RENOVATE SHOPS AND ADMINISTRATIVE AREA	SM	1,654	732	(1,211)
ANTITERRORISM/FORCE PROTECTION	SM	1,654	22	(36)
SUPPORTING FACILITIES				279
COMMUNICATIONS SUPPORT	LS			(93)
PASSIVE FORCE PROTECTION	LS			(93)
SITE WORK	LS			(93)
SUBTOTAL				1,526
CONTINGENCY (5%)				76
TOTAL CONTRACT COST				1,602
SUPERVISION, INSPECTION AND OVERHEAD (6%)				96
TOTAL REQUEST				1,698
TOTAL REQUEST (ROUNDED)				1,700
10. Description of Proposed Construction: Interior renovation: relocate, extend and rearrange interior walls and utilities to provide properly sized and configured space for Communications/Electronics Training Facility. Provide exterior support as necessary. Air Conditioning: 175 KW.				
11. REQUIREMENT: 1,654 SM ADEQUATE: 0 SM SUBSTANDARD: 1,654 SM PROJECT: Relocate 202nd Engineering Installation Squadron Operations (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 87, directs the relocation of the 202nd Engineering Installation Squadron (EIS) into available space at Robins AFB. The 202nd EIS requires suitable facilities to house the communications/electronics training headquarters functions, shops and storage space. This function requires space for administrative offices, shops, classroom, briefing room, secure storage vault, lockers, work control spaces and storage. CURRENT SITUATION: The 202 EIS is currently located at the Middle Georgia Regional Airport and must move to Robins AFB. The 202 EIS requires 1,654 SM (17,800 SF) of properly configured space. The site survey indicates the ANG at Robins AFB has a former B-1 bomber facility (building 2336). This building is being occupied temporarily by the JSTARS, but it will be available for renovation to house this function. Building 2336 is structurally sound and is configured for similar operations thus requiring fewer modifications. IMPACT IF NOT PROVIDED: Unit relocation to Robins AFB could not occur thereby violating direction of BRAC. The 202nd EIS could not function from Robins AFB as presently postured as there is not sufficient, properly configured space into which the units could relocate. No other building on the installation has adequate and appropriate space to house all the necessary functions. If forced to use inappropriate space, the 202nd EIS may not be able to meet their operational requirements. High cost equipment will not be stored properly and will prematurely deteriorate. Training will be disrupted and missed due to lack of training space. Overall mission readiness will be degraded through lack of maintenance on mobility equipment and personnel training. ADDITIONAL: This project implements the final BRAC decisions and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". Antiterrorism/force protection requirements have been considered in the development of this project. There is minimal				

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006
3. INSTALLATION AND LOCATION ROBINS AIR FORCE BASE, GEORGIA		
5. PROJECT TITLE BRAC - RELOCATE 202 EIS OPERATIONS	7. PROJECT NUMBER UHHZ059075	
<p>threat and the level of protection is low so minimum construction standards have been applied. This project requires no demolition. However, minor parking lot reconfigurations are needed to accommodate passive force protection requirements.</p> <p>BASE CIVIL ENGINEER:</p> <p>JOINT CERTIFICATION: This facility can be used by other components on an “as available” basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>RELOCATE 202 EIS OPERATIONS 1,654 SM = 17,800 SF</p>		

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006																												
3. INSTALLATION AND LOCATION ROBINS AIR FORCE BASE, GEORGIA																														
5. PROJECT TITLE BRAC - RELOCATE 202 EIS OPERATIONS	7. PROJECT NUMBER UHHZ059075																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JAN 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JUN 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>DEC 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$153)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>102</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>51</td> </tr> <tr> <td>(c) Total</td> <td>153</td> </tr> <tr> <td>(d) Contract</td> <td>153</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) JAN 2008</p> <p>(5) Construction Start MAR 2008</p> <p>(6) Construction Completion MAR 2009</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Elizabeth Mierzwa (301) 836-8047</p>			(a) Date Design Started	JAN 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	JUN 2007	(e) Date Design Complete	DEC 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	102	(b) All Other Design Costs	51	(c) Total	153	(d) Contract	153	(e) In-House	
(a) Date Design Started	JAN 2007																													
(b) Parametric Cost Estimates used to develop costs	YES																													
(c) Percent Complete as of Jan 2007	0%																													
* (d) Date 35% Designed	JUN 2007																													
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(f) Type of Design Contract																														
(g) Energy Study/Life-Cycle analysis was/will be performed	YES																													
(a) Standard or Definitive Design -	No																													
(b) Where Design Was Most Recently Used -																														
(a) Production of Plans and Specifications	102																													
(b) All Other Design Costs	51																													
(c) Total	153																													
(d) Contract	153																													
(e) In-House																														

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 87, Robins Air Force Base, GA

Commission Recommendation: Realign Robins Air Force Base, GA. Distribute the 19th Air Refueling Group's KC-135R/T aircraft to meet the PAA requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 202nd Engineering Installation Squadron (ANG), a geographically separated unit at Middle Georgia Regional Airport, will be relocated into available space at Robins Air Force Base.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$4.168 Million. Provides funds for transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$2.947 Million.

Recurring Savings: \$11.569 Million.

Position Changes: -149

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 88, Boise Air Terminal Air Guard Station, ID

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 88, Boise Air Terminal Air Guard Station, ID

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.168	0.015	0	0	0	0.015	0.198
Operation & Maintenance	0.069	0.045	0.005	0.001	0	0.319	0.439
Military Personnel - PCS	0	0	0	0.063	0.036	0.036	0.135
Other	0	0	0.673	0.673	0	0	1.346
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.237	0.060	0.678	0.737	0.036	0.370	2.118
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.237	0.060	0.678	0.737	0.036	0.370	2.118
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.237	0.060	0.678	0.737	0.036	0.370	2.118
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 88, Boise Air Terminal Air Guard Station, ID

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.237	0.060	0.678	0.737	0.036	0.370	2.118

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 88, Boise Air Terminal Air Guard Station, ID

Commission Recommendation: Realign Boise Air Terminal Air Guard Station (AGS), ID. Distribute the 4 C-130 aircraft assigned to the 124th Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 6 PAA C-130 aircraft at the 153rd Airlift Wing (ANG), Cheyenne, Wyoming. The 153rd Airlift Wing (ANG) will create an active duty/ANG association at Cheyenne. The Air Force will supply an additional 6 PAA C-130 aircraft to establish an optimally-sized 12 PAA C-130 aircraft active duty/ANG associate airlift wing at Cheyenne. If the State of Idaho decides to change the organization, composition and location of the 124th Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 124th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Idaho and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Idaho Air National Guard. The distribution of aircraft currently assigned to the 124th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.005 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: \$0.673 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 88, Boise Air Terminal Air Guard Station, ID

Commission Recommendation: Realign Boise Air Terminal Air Guard Station (AGS), ID. Distribute the 4 C-130 aircraft assigned to the 124th Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 6 PAA C-130 aircraft at the 153rd Airlift Wing (ANG), Cheyenne, Wyoming. The 153rd Airlift Wing (ANG) will create an active duty/ANG association at Cheyenne. The Air Force will supply an additional 6 PAA C-130 aircraft to establish an optimally-sized 12 PAA C-130 aircraft active duty/ANG associate airlift wing at Cheyenne. If the State of Idaho decides to change the organization, composition and location of the 124th Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 124th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Idaho and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Idaho Air National Guard. The distribution of aircraft currently assigned to the 124th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.001 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.063 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.673 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 88, Boise Air Terminal Air Guard Station, ID

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	5.408	47.760	0.702	6.162	0	0	60.032
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.180	0.076	0.023	0.015	0	0	0.294
Operation & Maintenance	2.660	10.709	2.556	0.058	0.222	0.123	16.328
Military Personnel - PCS	0	0.105	0.075	0.075	0	0	0.255
Other	1.500	1.575	0	0	0	0	3.075
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	9.748	60.225	3.356	6.310	0.222	0.123	79.984
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	9.748	60.225	3.356	6.310	0.222	0.123	79.984
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	9.748	60.225	3.356	6.310	0.222	0.123	79.984
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.025	3.097	5.815	10.408	10.678	13.542	43.565
Military Personnel	0	1.395	4.293	7.703	7.903	11.879	33.173
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0.025	4.492	10.108	18.111	18.580	25.422	76.738

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	1,358	0	1,741	3,099
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	1,358	0	1,741	3,099
Recurring Savings							
Civilian Salary	0	0	0	0,648	1,115	1,439	3,202
Military Personnel Entitlements:							
Officer Salary	0	0	0	1,076	2,207	4,649	7,933
Enlisted Salary	0	0	0	3,725	7,642	25,639	37,007
Housing Allowance	0	0	0	7,571	7,767	9,346	24,684
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	3,979	4,082	7,890	15,951
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	16,999	22,814	48,963	88,776
Grand Total Savings	0	0	0	18,357	22,814	50,704	91,875
Net Civilian Manpower Position Changes (+/-)	0	68	7	(11)	0	(8)	56
Net Military Manpower Position Changes (+/-)	0	30	33	(100)	0	(418)	(455)
Net Implementation Costs							
Less Estimated Land Revenues:	9,748	60,225	3,356	(12,047)	(22,592)	(50,581)	(11,891)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK

Commission Recommendation: Realign Mountain Home Air Force Base, ID. Distribute the 18 F-15C/D aircraft and 18 F-16 aircraft assigned to the 366th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-15C/D aircraft at the 125th Wing (ANG), Jacksonville International Airport Air Guard Station, Florida. Establish 24 PAA F-16 aircraft at the 169th Fighter Wing (ANG), McEntire Air Guard Station, South Carolina. Realign Nellis Air Force Base, NV. Distribute 25 of the F-16 aircraft assigned to the 57th Fighter Wing to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 21 PAA F-16 aircraft at the 138th Fighter Wing Tulsa International Airport Air Guard Station, Oklahoma. Establish 18 PAA F-16 aircraft at the 144th Fighter Wing Fresno Air Terminal Air Guard Station, California. Realign Elmendorf Air Force Base, AK. The 366th Fighter Wing, Mountain Home Air Force Base, ID will receive F-15E aircraft from the 3d Wing, Elmendorf Air Force Base, AK (18 aircraft) and attrition reserve (three aircraft).

One Time Implementation Costs:

Military Construction: Planning & Design: \$0.702 Million.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.023 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$2.556 Million. Provides funds for transportation of things, training and travel.

Military Personnel - PCS: \$0.075 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$10.108 Million.

Recurring Savings: N/A

Position Changes: 40

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK

Commission Recommendation: Realign Mountain Home Air Force Base, ID. Distribute the 18 F-15C/D aircraft and 18 F-16 aircraft assigned to the 366th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-15C/D aircraft at the 125th Wing (ANG), Jacksonville International Airport Air Guard Station, Florida. Establish 24 PAA F-16 aircraft at the 169th Fighter Wing (ANG), McEntire Air Guard Station, South Carolina. Realign Nellis Air Force Base, NV. Distribute 25 of the F-16 aircraft assigned to the 57th Fighter Wing to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 21 PAA F-16 aircraft at the 138th Fighter Wing Tulsa International Airport Air Guard Station, Oklahoma. Establish 18 PAA F-16 aircraft at the 144th Fighter Wing Fresno Air Terminal Air Guard Station, California. Realign Elmendorf Air Force Base, AK. The 366th Fighter Wing, Mountain Home Air Force Base, ID will receive F-15E aircraft from the 3d Wing, Elmendorf Air Force Base, AK (18 aircraft) and attrition reserve (three aircraft).

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Nellis AFB, NV	RKMF073011	Construct Airfield Pavements	89	6.162
			100	1.638
			Total	7.800
Total FY 2009			89	6.162

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.015 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.058 Million. Provides funds for transportation of things, and travel.

Military Personnel - PCS: \$0.075 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$18.111 Million.

Recurring Savings: \$16.999 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 89, Mountain Home Air Force Base, ID Nellis Air Force Base, NV and Elmendorf Air Force Base, AK

Position Changes: -111

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION NELLIS AIR FORCE BASE, NEVADA			4. PROJECT TITLE BRAC-AIRFIELD PAVEMENTS			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 113-321	7. PROJECT NUMBER RKMF073011		8. PROJECT COST (\$000) 7,800	
9. COST ESTIMATE						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
AIRFIELD PAVEMENTS					6,242	
PARKING APRON		SM	29,200	169	(4,935)	
TAXIWAY		SM	4,800	169	(811)	
PAVED SHOULDERS		SM	7,300	68	(496)	
SUPPORTING FACILITIES					767	
UTILITIES					(767)	
PAVEMENTS					(0)	
SITE IMPROVEMENTS					(0)	
SUBTOTAL					7,009	
CONTINGENCY (5.0%)					350	
TOTAL CONTRACT COST					7,360	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					420	
TOTAL REQUEST					7,779	
TOTAL REQUEST (ROUNDED)					7,800	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: 18 inch (medium load design) 700 PSI flex strength Portland Cement Concrete aircraft parking ramp and taxiway, asphalt shoulders, base and sub-base, drainage systems, apron and taxiway lighting, pavement marking, site work, utilities, pre-formed compression joint seals, aircraft tiedowns and grounding points and all other necessary work as required.						
11. REQUIREMENT: 1649045 SM ADEQUATE: 1420647 SM SUBSTANDARD: 154298 SM PROJECT: Construct Airfield Pavements. (BRAC2005). REQUIREMENT: Permanent aircraft parking ramp and taxiway, adequately sized and configured is required to support the BRAC directed beddown of F-15C/D and F-16 aircraft to meet the Primary Aircraft Authorization (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Nellis AFB will receive an additional 5 PTAI F-16 and 18 PTAI F-15C aircraft. The aircraft are scheduled for delivery beginning in FY09. CURRENT SITUATION: Nellis AFB does not have excess aircraft parking ramp to accommodate the additional aircraft associated with this BRAC action. Nellis parking ramp is at maximum capacity. Several ramp areas have been used to park aircraft even though the pavement violates airfield criteria. The pavement situation is critical. Currently, the installation must limit the number of visiting units that can participate in the various flag exercises, the USAF Weapon School and test missions.						

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION NELNIS AIR FORCE BASE, NEVADA		4. PROJECT TITLE BRAC-AIRFIELD PAVEMENTS		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 113-321	7. PROJECT NUMBER RKMF073011	8. PROJECT COST (\$000) 7,800	
<p><u>IMPACT IF NOT PROVIDED:</u> Failure to provide additional parking ramp in a timely manner to support this BRAC directed action will critically impact the installations primary mission to train Combat Air Forces. Without this new pavement the Combat Air Forces will not be able to train within the full spectrum of aerospace forces.</p> <p><u>ADDITIONAL:</u> This project meets the criteria/scope specified in Part II of Military Handbook 1190, "Facility Planning and Design Guide" and Air Force Handbook 32-1084, "Facility Requirements". All known alternative options were considered during the development of this project. An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of exception has been prepared. Civil Engineer: Col Anthony Foti: (702) 652-4833; (Parking Apron: 29,200 SM = 314,192 SF; Taxiway: 4,800 SM = 51,648 SF; Shoulders: 7,300 SM = 8,548 SF)</p> <p><u>JOINT USE CERTIFICATION:</u> Mission requirements, operational considerations, and location are incompatible with use by other components.</p>				

1. COMPONENT AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE	
3. INSTALLATION AND LOCATION NELNIS AIR FORCE BASE, NEVADA			4. PROJECT TITLE BRAC-AIRFIELD PAVEMENTS		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 113-321	7. PROJECT NUMBER RKMF073011	8. PROJECT COST (\$000) 7,800	
12. SUPPLEMENTAL DATA:					
a. Estimated Design Data:					
(1) Status:					
(a) Date Design Started					07 Jun 01
(b) Parametric Cost Estimates used to develop costs					YES
* (c) Percent Complete as of 01 JAN 2008					35%
* (d) Date 35% Designed					07 Dec 31
(e) Date Design Complete					08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed					YES
(2) Basis:					
(a) Standard or Definitive Design					NO
(b) Where Design Was Most Recently Used					N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)					
(a) Production of Plans and Specifications					\$468
(b) All Other Design Costs					\$234
(c) Total					\$702
(d) Contract					\$611
(e) In-house					\$ 91
(4) Construction Contract Award					08 Dec 31
(5) Construction Start					09 Feb 01
(6) Construction Completion					10 Aug 01
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.					
b. Equipment associated with this project provided from other appropriations: N/A					

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.384	0.120	0	5.600	0	0	6.104
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.110	0.206	0.031	0.003	0.205	0.050	0.605
Operation & Maintenance	0.075	3.011	2.333	1.192	0	0	6.611
Military Personnel - PCS	0	0.352	0.408	0.129	0.125	0.125	1.139
Other	0	0	0.710	0.685	0	0	1.395
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.569	3.689	3.482	7.609	0.330	0.175	15.854
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.569	3.689	3.482	7.609	0.330	0.175	15.854
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.569	3.689	3.482	7.609	0.330	0.175	15.854
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0.015	0.077	0.080	0.081	0.253
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0.015	0.077	0.080	0.081	0.253

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.569	3.689	3.482	7.609	0.330	0.175	15.854

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN

Commission Recommendation: Realign Capital Airport Air Guard Station, IL. Distribute the 15 F-16 aircraft assigned to the 183d Fighter Wing, Capital Airport Air Guard Station, IL and the 15 F-16 aircraft assigned to the 122d Fighter Wing, Fort Wayne International Airport Air Guard Station, IN, to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-16 aircraft at the 183d Fighter Wing, Fort Wayne International Airport Air Guard Station, IN. The Illinois ANG State Headquarters and the 217th Engineering Installation Squadron remain in place at Capital Airport Air Guard Station, IL. If the State of Illinois decides to change the organization, composition and location of the 183d Fighter Wing to integrate the unit into the Future Total Force, all personnel allotted to the 183d Fighter Wing, including the wing Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Illinois and consistent with the integration of the unit into the Future Total Force, including but not limited to the Centralized Intermediate Repair Facility (CIRF) at Capital for F110 engines, air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Illinois Air National Guard. The distribution of aircraft currently assigned to the 183d Fighter Wing is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state. Realign Hulman Regional Airport Air Guard Station, IN. Distribute the 15 F-16 aircraft assigned to the 181st Fighter Wing to meet the PAA requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 181st Fighter Wing's ECS elements remain in place. If the State of Indiana decides to change the organization, composition and location of the 181st Fighter Wing to integrate the unit into the Future Total Force, all other personnel allotted to the 181st Fighter Wing will remain in place and assume a mission relevant to the security interests of the State of Indiana and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Indiana Air National Guard. The distribution of aircraft currently assigned to the 181st Fighter Wing is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state. Realign Dane County Regional Air Guard Station/Truax Field, WI; Joe Foss Field Air Guard Station, SD; Des Moines Air Guard Station, IA; Fort Wayne Air Guard Station, IN; and Lackland Air Force Base, TX; by relocating base-level F-110 intermediate maintenance to Capital Air Guard Station, IL, establishing a Centralized Intermediate Repair Facility (CIRF) at Capital for F110 engines.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.031 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN

Operation and Maintenance: \$2.333 Million. Provides funds for transportation of things, and training service contract changes.

Military Personnel - PCS: \$0.408 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.710 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.015 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN

Commission Recommendation: Realign Capital Airport Air Guard Station, IL. Distribute the 15 F-16 aircraft assigned to the 183d Fighter Wing, Capital Airport Air Guard Station, IL and the 15 F-16 aircraft assigned to the 122d Fighter Wing, Fort Wayne International Airport Air Guard Station, IN, to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-16 aircraft at the 183d Fighter Wing, Fort Wayne International Airport Air Guard Station, IN. The Illinois ANG State Headquarters and the 217th Engineering Installation Squadron remain in place at Capital Airport Air Guard Station, IL. If the State of Illinois decides to change the organization, composition and location of the 183d Fighter Wing to integrate the unit into the Future Total Force, all personnel allotted to the 183d Fighter Wing, including the wing Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Illinois and consistent with the integration of the unit into the Future Total Force, including but not limited to the Centralized Intermediate Repair Facility (CIRF) at Capital for F110 engines, air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Illinois Air National Guard. The distribution of aircraft currently assigned to the 183d Fighter Wing is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state. Realign Hulman Regional Airport Air Guard Station, IN. Distribute the 15 F-16 aircraft assigned to the 181st Fighter Wing to meet the PAA requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 181st Fighter Wing's ECS elements remain in place. If the State of Indiana decides to change the organization, composition and location of the 181st Fighter Wing to integrate the unit into the Future Total Force, all other personnel allotted to the 181st Fighter Wing will remain in place and assume a mission relevant to the security interests of the State of Indiana and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Indiana Air National Guard. The distribution of aircraft currently assigned to the 181st Fighter Wing is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state. Realign Dane County Regional Air Guard Station/Truax Field, WI; Joe Foss Field Air Guard Station, SD; Des Moines Air Guard Station, IA; Fort Wayne Air Guard Station, IN; and Lackland Air Force Base, TX; by relocating base-level F-110 intermediate maintenance to Capital Air Guard Station, IL, establishing a Centralized Intermediate Repair Facility (CIRF) at Capital for F110 engines.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Capital APT AGS, IL	DCFT059167	Upgrade F-16 Engine CIRF	90	4.000
Capital APT AGS, IL	DCFT069037	F-16 CIRF SOUND SUPPRESSOR FOUNDATION	90	1.600
Total FY 2009			90	5.600

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 90, Capital Air Guard Station, IL, and Hulman Regional Airport Air Guard Station, IN

Family Housing Operations: N/A

Environmental: \$0.003 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$1.192 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.129 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.685 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.077 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006	
3. INSTALLATION AND LOCATION ABRAHAM LINCOLN CAPITAL AIRPORT (ANG), ILLINOIS			4. PROJECT TITLE BRAC - UPGRADE F-16 ENGINE CIRF	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-157	7. PROJECT NUMBER DCFT059167	8. PROJECT COST(\$000) \$4,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE F-16 ENGINE CIRF	SM	3,716		3,071
UPGRADE HANGAR	SM	3,716	667	(2,479)
INSTALL BRIDGE CRANES WITH HOISTS	LS			(510)
ANTITERRORISM/FORCE PROTECTION	SM	3,716	22	(82)
SUPPORTING FACILITIES	LS			522
UTILITIES	LS			(275)
SITE PREPARATION	LS			(87)
PAVEMENTS	LS			(50)
COMMUNICATION SUPPORT	LS			(80)
PASSIVE FORCE PROTECTION	LS			(30)
SUBTOTAL				3,593
CONTINGENCY (5%)				180
TOTAL CONTRACT COST				3,773
SUPERVISION, INSPECTION AND OVERHEAD (6%)				226
TOTAL REQUEST				3,999
TOTAL REQUEST (ROUNDED)				4,000
10. Description of Proposed Construction: Upgrade: Rearrange and extend interior walls, utilities and special equipment to include replacement of the hangar door with an energy efficient door. Install new bridge cranes. Exterior: all necessary utilities, access pavements, fire protection, roof repairs, site work and antiterrorism/force protection measures as applicable. Air Conditioning: 70 KW.				
11. REQUIREMENT: 5,453 SM ADEQUATE: 1,737 SM SUBSTANDARD: 3,716 SM PROJECT: Upgrade F-16 Engine CIRF (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 90, the F-16 aircraft will be relocated to other units or retired and a Centralized Intermediate Repair Facility (CIRF) for F-16 engines will be established at Abraham Lincoln Capital Airport, IL. The base requires an adequately sized and properly configured engine maintenance shop and supporting administrative space. Functional areas include spaces for scheduled inspections, routine maintenance, and operational-level repair of aircraft engines, storage of spare engines, covered storage for engine trailers and a bearing and inspection shop. CURRENT SITUATION: The current engine shop, building 36, is only 1,115 SM (11,999 SF) and is already short of its current space authorization for the 15 PAA F-16 aircraft assigned. Upon accepting the new BRAC directed mission, the unit will be responsible for maintenance on 78 PAA F-16 aircraft with a minimum space requirement of 3,066 SM (33,000 SF). The existing facility, at just 36% of required space, can not support this large mission increase. The existing maintenance hangar, with a total space of 5,453 SM (58,700 SF) will no longer be needed when the active flying mission departs this base under the same BRAC recommendation. This hangar has adequate space to support the new CIRF mission with minor modifications. The hangar bay floor which is 3,000 SM (32,300 SF) must be outfitted with cranes and hoists as appropriate to the layout. The remaining space, shops and administrative space, must be renovated to an efficient floor plan for this mission. IMPACT IF NOT PROVIDED: Establishment of the CIRF per the BRAC direction can not be accomplished. Anticipated BRAC savings will not be realized. Forced use of the existing engine				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006
3. INSTALLATION AND LOCATION ABRAHAM LINCOLN CAPITAL AIRPORT (ANG), ILLINOIS		
5. PROJECT TITLE BRAC - UPGRADE F-16 ENGINE CIRF	7. PROJECT NUMBER DCFT059167	
<p>maintenance shop for support of 78 PAA F-16 aircraft engines will be severely impact the effectiveness of this critical maintenance function and threaten the safety of flight for this airframe. Poor working conditions in the facility will impact morale and retention of ANG members and will reduce the effectiveness of training. ANG, CONUS AF, and USAFE mission readiness and reliability will be negatively affected by lack of suitable CIRF facilities.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria and scope outlined in Air Force Handbook 32-1084, para 7.9. Antiterrorism/force protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>BASE CIVIL ENGINEER: Lt Col James R. Lund, DSN: 892-8216</p> <p>JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>HANGAR UPGRADE 3,716 SM = 40,000 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006																												
3. INSTALLATION AND LOCATION ABRAHAM LINCOLN CAPITAL AIRPORT (ANG), ILLINOIS																														
5. PROJECT TITLE BRAC - UPGRADE F-16 ENGINE CIRF	7. PROJECT NUMBER DCFT059167																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>DEC 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JUL 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>DEC 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>240</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>120</td> </tr> <tr> <td>(c) Total</td> <td>360</td> </tr> <tr> <td>(d) Contract</td> <td>360</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR. JOHN SCANLON (301) 836-8083</p>			(a) Date Design Started	DEC 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	JUL 2007	(e) Date Design Complete	DEC 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	240	(b) All Other Design Costs	120	(c) Total	360	(d) Contract	360	(e) In-House	
(a) Date Design Started	DEC 2006																													
(b) Parametric Cost Estimates used to develop costs	YES																													
(c) Percent Complete as of Jan 2007	0%																													
* (d) Date 35% Designed	JUL 2007																													
(e) Date Design Complete	DEC 2007																													
(f) Type of Design Contract																														
(g) Energy Study/Life-Cycle analysis was/will be performed	YES																													
(a) Standard or Definitive Design -	No																													
(b) Where Design Was Most Recently Used -																														
(a) Production of Plans and Specifications	240																													
(b) All Other Design Costs	120																													
(c) Total	360																													
(d) Contract	360																													
(e) In-House																														

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006	
3. INSTALLATION AND LOCATION ABRAHAM LINCOLN CAPITAL AIRPORT (ANG), ILLINOIS			4. PROJECT TITLE BRAC - F-16 CIRF SOUND SUPPRESSOR FOUNDATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 116-665	7. PROJECT NUMBER DCFT069037	8. PROJECT COST(\$000) \$1,600	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
F-16 SOUND SUPPRESSOR FOUNDATION	LS			1,200
PAVEMENT	LS			(1,200)
SUPPORTING FACILITIES	LS			235
SITE IMPROVEMENTS	LS			(80)
UTILITIES	LS			(95)
ACCESS PAVEMENTS	LS			(50)
COMMUNICATIONS SUPPORT	LS			(10)
SUBTOTAL				1,435
CONTINGENCY (5%)				72
TOTAL CONTRACT COST				1,507
SUPERVISION, INSPECTION AND OVERHEAD (6%)				90
TOTAL REQUEST				1,597
TOTAL REQUEST (ROUNDED)				1,600
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(3,000)
10. Description of Proposed Construction: Provide reinforced concrete foundations for sound suppressor equipment. Reinforced concrete pad and access concrete taxiway. All utilities, pavements and site improvements shall be included. Provide base service road in demolition area. Provide environmental protection as required.				
11. REQUIREMENT: 2 EA ADEQUATE: 1 EA SUBSTANDARD: 0 EA <u>PROJECT:</u> F-16 CIRF Sound Suppressor Foundation (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Commission Final Report recommendation number 90, the F-16 aircraft will be relocated to other units or retired and a Centralized Intermediate Repair Facility (CIRF) for F-16 engines will be established at Abraham Lincoln Capital Airport, IL. The base requires two properly sited, sized, configured and environmentally safe power check pad with sound suppressor to support the F-16 CIRF mission. The controlled test pad is necessary to meet the noise siting compliance requirements of AFM 19-10 and the Noise Control Act of 1972. The act requires federal agencies to abate environmental noise levels in order to protect the public health and welfare with an adequate margin of safety. The sound suppressor shall reduce the noise level to 77 decibels. Sound suppressor must also provide shelter from the weather. <u>CURRENT SITUATION:</u> There is one existing test pad but it does not provide enough capacity for the new CIRF mission. A second test pad is required. Equipment provided for the test stand and sound suppression are provided separately and are not included in this cost. <u>IMPACT IF NOT PROVIDED:</u> The maintenance and testing of F-16 engines for the entire region will be degraded. Aircraft engines will be tested outdoors without suppression, creating noise hazards and inconvenience for nearby personnel and the local community. These complaints could halt the BRAC directed CIRF mission severely impacting the operational readiness of all ANG, Active and AF Reserve F-16 wings. <u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria and scope outlined in Air Force Handbook 32-1084, para 7.9. Antiterrorism/force protection requirements have been considered in the development of this project. BASE CIVIL ENGINEER: Lt Col James R. Lund, DSN: 892-8216				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006
3. INSTALLATION AND LOCATION ABRAHAM LINCOLN CAPITAL AIRPORT (ANG), ILLINOIS		
5. PROJECT TITLE BRAC - F-16 CIRF SOUND SUPPRESSOR FOUNDATION	7. PROJECT NUMBER DCFT069037	
<p>JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006																												
3. INSTALLATION AND LOCATION ABRAHAM LINCOLN CAPITAL AIRPORT (ANG), ILLINOIS																														
5. PROJECT TITLE BRAC - F-16 CIRF SOUND SUPPRESSOR FOUNDATION	7. PROJECT NUMBER DCFT069037																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JUL 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>10%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>No</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$144)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>96</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>48</td> </tr> <tr> <td>(c) Total</td> <td>144</td> </tr> <tr> <td>(d) Contract</td> <td>144</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) OCT 2008</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR. JOHN SCANLON (301) 836-8083</p>			(a) Date Design Started	JUL 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	10%	* (d) Date 35% Designed	MAR 2007	(e) Date Design Complete	OCT 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	No	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	96	(b) All Other Design Costs	48	(c) Total	144	(d) Contract	144	(e) In-House	
(a) Date Design Started	JUL 2006																													
(b) Parametric Cost Estimates used to develop costs	YES																													
(c) Percent Complete as of Jan 2007	10%																													
* (d) Date 35% Designed	MAR 2007																													
(e) Date Design Complete	OCT 2007																													
(f) Type of Design Contract																														
(g) Energy Study/Life-Cycle analysis was/will be performed	No																													
(a) Standard or Definitive Design -	No																													
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(c) Total	144																													
(d) Contract	144																													
(e) In-House																														

Commission # 91, New Orleans Air Reserve Station, LA

Base Closure and Realignment Detail

**FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)**

Commission # 91, New Orleans Air Reserve Station, LA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	2.206	27.823	1.481	15.300	0	0	46.810
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.302	0	0	0	0	0	0.302
Operation & Maintenance	26.644	1.927	1.831	0.360	1.791	0	32.553
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	3.266	0	0	0	0	3.266
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	29.152	33.016	3.312	15.660	1.791	0	82.931
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	29.152	33.016	3.312	15.660	1.791	0	82.931
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	29.152	33.016	3.312	15.660	1.791	0	82.931
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.017	1.230	1.781	1.829	2.202	2.516	9.575
Military Personnel	0	0.229	0.451	0.463	0.872	1.263	3.279
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0.017	1.460	2.232	2.291	3.074	3.779	12.854

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 91, New Orleans Air Reserve Station, LA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0.388	0	0	0	0	0.388
Total One-Time Savings	0	0.388	0	0	0	0	0.388
Recurring Savings							
Civilian Salary	0	5.348	10.958	11.237	11.528	11.770	50.840
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0.169	0.345	0.354	0.363	0.371	1.603
Housing Allowance	0	0.019	0.020	0.020	0.021	0.021	0.102
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.235	0.240	0.246	0.253	0.258	1.232
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	5.771	11.563	11.858	12.165	12.421	53.778
Grand Total Savings	0	6.159	11.563	11.858	12.165	12.421	54.166
Net Civilian Manpower Position Changes (+/-)	0	(152)	0	0	4	0	(148)
Net Military Manpower Position Changes (+/-)	0	1	0	0	5	0	6
Net Implementation Costs							
Less Estimated Land Revenues:	29.152	26.857	(8.251)	3.802	(10.374)	(12.421)	28.765

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 91, New Orleans Air Reserve Station, LA

Commission Recommendation: Realign NAS New Orleans ARS, LA. Distribute the 15 A-10 aircraft assigned to the 926th Fighter Wing (AFR) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 24 PAA A-10 at the 442d Fighter Wing (AFR), Whiteman Air Force Base, Missouri. Establish 24 PAA A-10 at the 917th Wing (AFR) at Barksdale Air Force Base, Louisiana. The 926th Wing HQ element realigns to Nellis Air Force Base, NV and the wing Expeditionary Combat Support realigns to Buckley Air Force Base, CO.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Buckley AFB, CO	CRWU073013	Utility Infrastructure Construction	91	1.058
			143B	9.022
			Total	10.080
Total FY 2008*			91	1.058

*Does not include \$0.423 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$1.831 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$2.232 Million.

Recurring Savings: \$11.563 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO		4. PROJECT TITLE BRAC CONSTRUCT SOUTH BASE INFRASTRUCTURE			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 890-181	7. PROJECT NUMBER CRWU073013	8. PROJECT COST (\$000) 10,080		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					9,082
ARPC/926TH AFR GROUP HQ INFRASTRUCTURE		LS			(3,110)
926TH AFR SECURITY FORCES INFRASTRUCTURE		LS			(155)
926TH AFR TRAINING/STORAGE INFRASTRUCTURE		LS			(245)
926TH AFR MEDICAL INFRASTRUCTURE		LS			(300)
926TH AFR COMMUNICATIONS INFRASTRUCTURE		LS			(140)
STORM WATER CONTAINMENT		LS			(495)
COMMUNICATION SUPPORT		LS			(4,117)
ASBESTOES MITIGATION		LS			(520)
SUPPORTING FACILITIES					0
SUBTOTAL					9,082
CONTINGENCY (5.0%)					454
TOTAL CONTRACT COST					9,536
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					544
TOTAL REQUEST					10,080
TOTAL REQUEST (ROUNDED)					10,080
10. Description of Proposed Construction: Construct on various locations throughout the base, all infrastructure and support facilities for BRAC relocation of the Air Force Reserve Personnel Center (ARPC) and the 926th Air Force Reserve (AFR) from NAS, New Orleans. This project supports five new facilities (approximately 175,000 SF) and will require the following site improvements for each location: extending gas, potable water, and sanitary sewer, storm sewer, electrical, communications (telephone & network ITN facility), fire lines, roads, and traffic management infrastructure/improvements. Per newly promulgated state regulations, 6 CCR 1007.2, any disturbed soils with any amounts of asbestos must be disposed of in a licensed landfill. Suspect soil must be tested and proved clean prior to reuse on-site.					
11. Requirement: SM Adequate: SM Substandard: SM PROJECT: Construct mission support infrastructure for Air Force Reserve Personnel Center (ARPC) and 926th AFR. BRAC 2005 (New Mission). REQUIREMENT: In order to support the BRAC-directed beddown of new Air Force Reserve Personnel Center (ARPC) and 926th AFR function at Buckley AFB in FY09, new utility infrastructure is required to various locations around the base. The two mission beddowns will draw in excess of 500 additional personnel to the base daily. The ARPC facility will additionally house Defense Information Systems Agency (DISA). The 926th AFR have proposed the construction of five (5) separate facilities for a Communications Squadron, a Security Forces Squadron, a Consolidated Training Facility, a Medical Squadron, and a Group Headquarters. Approximately 500 personnel are supported by these facilities (approximately 175,000 SF). Necessary infrastructure needs to be provided to support the requirements of these new missions					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC CONSTRUCT SOUTH BASE INFRASTRUCTURE	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 890-181	7. PROJECT NUMBER CRWU073013	8. PROJECT COST (\$000) 10,080	
<p>at Buckley AFB.</p> <p>CURRENT SITUATION: The Base Realignment and Closure Commission (2005) recommendation has directed the movement and the relocation of manpower to Buckley AFB. Currently BAFB does not have excess space; administrative, training or storage, to support this BRAC directed beddown. In addition, there are no other facilities that can be made available and/or converted to meet ARPC and 926th AFR requirements, and current facilities on BAFB are at capacity.</p> <p>The selected parcels of land have inadequate roads or utilities or infrastructure to support this BRAC relocation. Base infrastructure would need to be extended to get utilities to these sites. Two Information Transfer Node (ITN) facilities would need to be built to support telephone and network services. Roads from base (for normal access and emergency response vehicles) with bridges/culverts across wetlands would need to be built. Features are required to be constructed to manage storm water runoff in the proximity of the primary surface water drainage channel and wetland area.</p> <p>IMPACT IF NOT PROVIDED: The Air Force would not be able to comply with congressional direction to realign or close bases. Failure to provide this project will result in BRAC 2005 decisions not being able to be implemented in a cost effective and efficient manner and the directed beddown of ARPC and 926th function and associate personnel at Buckley AFB cannot happen as planned. Without the infrastructure provided by the project the ARPC and 926th function will not have an area suitable for reserve military personnel support, and for training its people to perform their mission functions.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. NEW WORK</p> <p>BASE CIVIL ENGINEER: Erickson</p> <p>JOINT USE CERTIFICATION: The facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve Requirements.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE																										
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC CONSTRUCT SOUTH BASE INFRASTRUCTURE																											
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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>02-OCT-06</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2007</td> <td></td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>15-JAN-07</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>30-AUG-07</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>NO</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>750</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>250</td> </tr> <tr> <td>(c) Total</td> <td>1,000</td> </tr> <tr> <td>(d) Contract</td> <td>800</td> </tr> <tr> <td>(e) In-house</td> <td>200</td> </tr> </table> <p>(4) Construction Contract Award 07 OCT</p> <p>(5) Construction Start 07 NOV</p> <p>(6) Construction Completion</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>					(a) Date Design Started	02-OCT-06	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2007		* (d) Date 35% Designed	15-JAN-07	(e) Date Design Complete	30-AUG-07	(f) Energy Study/Life-Cycle analysis was/will be performed	NO	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	750	(b) All Other Design Costs	250	(c) Total	1,000	(d) Contract	800	(e) In-house	200
(a) Date Design Started	02-OCT-06																													
(b) Parametric Cost Estimates used to develop costs	YES																													
* (c) Percent Complete as of 01 JAN 2007																														
* (d) Date 35% Designed	15-JAN-07																													
(e) Date Design Complete	30-AUG-07																													
(f) Energy Study/Life-Cycle analysis was/will be performed	NO																													
(a) Standard or Definitive Design -	NO																													
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(a) Production of Plans and Specifications	750																													
(b) All Other Design Costs	250																													
(c) Total	1,000																													
(d) Contract	800																													
(e) In-house	200																													

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 91, New Orleans Air Reserve Station, LA

Commission Recommendation: Realign NAS New Orleans ARS, LA. Distribute the 15 A-10 aircraft assigned to the 926th Fighter Wing (AFR) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 24 PAA A-10 at the 442d Fighter Wing (AFR), Whiteman Air Force Base, Missouri. Establish 24 PAA A-10 at the 917th Wing (AFR) at Barksdale Air Force Base, Louisiana. The 926th Wing HQ element realigns to Nellis Air Force Base, NV and the wing Expeditionary Combat Support realigns to Buckley Air Force Base, CO.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Buckley AFB, CO	CRWU073014	BRAC AFR Training Facility	91	5.750
Buckley AFB, CO	CRWU073015	BRAC AFR Consolidated Training and Storage	91	3.750
Buckley AFB, CO	CRWU073016	BRAC AFR Communications Squadron Training	91	1.100
Buckley AFB, CO	CRWU073018	BRAC AFR Medical Squadron Training	91	1.700
Buckley AFB, CO	CRWU099010	BRAC AFR Civil Engineering Squadron Training	91	3.000
Total FY 2009			91	15.300

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.360 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$2.291 Million.

Recurring Savings: \$11.858 Million.

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 91, New Orleans Air Reserve Station, LA

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE JUL 2006
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO		4. PROJECT TITLE BRAC AFR TRAINING FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-445	7. PROJECT NUMBER CRWU073014	8. PROJECT COST (\$000) 5,750	
9. COST ESTIMATE				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
RESERVE TRAINING FACILITY	SM	2,198	1,848	4,062
ANTITERRORISM/FORCE PROTECTION	LS			41
SUPPORTING FACILITIES				1,059
COMMUNICATIONS	LS			(156)
UTILITIES/PAVEMENTS/SITE WORK	LS			(903)
SUBTOTAL				5,162
CONTINGENCY (5%)				258
TOTAL CONTRACT COST				5,420
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				309
TOTAL REQUEST				5,729
TOTAL REQUEST (ROUNDED)				5,750
EQUIPMENT FROM OTHER APPROPRIATIONS				787
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Reinforced concrete foundation and concrete floor slab, structural steel frames, split-face masonry unit walls, standing seam metal roof, fire detection/protection system, utilities, communications, pavements, landscaping and necessary support. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 118 Tons.				
11. REQUIREMENT: 2,198 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Reserve Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the group. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation allows for movement and the relocation of manpower to Buckley AFB. There are no available facilities at Buckley AFB to locate this mission. Costs to run supporting facilities and utilities to the site are included in AFSPC project Infrastructure Support (BRAC). <u>IMPACT IF NOT PROVIDED:</u> Without alterations provided by the project, the AFRC Group function will not have an area suitable for protocol, reserve military personnel support, and for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$787K for furnishings. New Work: 2,198 SM = 23,660 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.				

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
BUCKLEY AIR FORCE BASE, COLORADO

4. PROJECT TITLE BRAC AFR TRAINING FACILITY	5. PROJECT NUMBER CRWU 073014
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Oct 2006 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2008 | 75% |
| d. Date Design 35% Complete | Feb 2007 |
| e. Date Design Complete - (If design-build, construction complete) | Jun 2008 |

2. BASIS

- a. Standard or Definitive Design - Yes ___ No X .
b. Where Design Was Most Recently Used N/A .

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|----------------|
| a. Production of Plans and Specifications (35% design) | (_____) |
| b. All Other Design Costs (Design-build) | (_____) |
| c. Total | (<u>518</u>) |
| d. Contract (A-E) | (<u>414</u>) |
| e. In-house (management) | (<u>104</u>) |

4. CONSTRUCTION START

Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
Furnishings		FY2010	TBD
Communications Equipment		FY2009	TBD

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE JUL 2006	
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC AFR CONSOLIDATED TRAINING & STORAGE		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER CRWU073015	8. PROJECT COST (\$000) 3,750		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
CONSOLIDATED TRAINING & STORAGE	SM	1,476	1,894	2,796	
ANTITERRORISM/FORCE PROTECTION	LS			28	
SUPPORTING FACILITIES				551	
COMMUNICATIONS	LS			(156)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(395)	
SUBTOTAL				3,375	
CONTINGENCY (5%)				169	
TOTAL CONTRACT COST				3,544	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				202	
TOTAL REQUEST				3,746	
TOTAL REQUEST (ROUNDED)				3,750	
EQUIPMENT FROM OTHER APPROPRIATIONS				246	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Reinforced concrete foundation and concrete floor slab, structural steel frames, split-face masonry unit walls, standing seam metal roof, fire detection/protection system, utilities, communications, pavements, landscaping and necessary support. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 40 Tons.					
<p>11. REQUIREMENT: 1,476 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM</p> <p><u>PROJECT:</u> Consolidated Training and Storage Facility (BRAC).</p> <p><u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the group. This includes space for Logistics Readiness Squadron, Civil Engineer Readiness, Services Flight with storage, mobility storage, and group supply items.</p> <p><u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation directs the movement of these functions from NAS New Orleans, LA to Buckley AFB, CO. There are no available facilities at Buckley AFB to locate this mission. Costs to run supporting facilities and utilities to the site are included in AFSPC project Infrastructure Support (BRAC).</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without alterations provided by the project, the AFRC function will not have an area suitable for protocol, reserve military personnel support, and for training its people to perform their mission functions.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$246K for furnishings. New Work: 1,476 SM = 15,888 SF.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006																																
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4. PROJECT TITLE BRAC AFR CONSOLIDATED TRAINING AND STORAGE	5. PROJECT NUMBER CRWU 073015																																	
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. DESIGN DATA (Estimated)</p> <p>1. STATUS</p> <table data-bbox="276 661 1396 997"> <tr> <td>a. Date Design Started</td> <td>Oct 2006</td> </tr> <tr> <td>b. Parametric Cost Estimate used to develop costs</td> <td>PACES</td> </tr> <tr> <td>c. Percentage Complete as of January 1, 2008</td> <td>90%</td> </tr> <tr> <td>d. Date Design 35% Complete</td> <td>Feb 2007</td> </tr> <tr> <td>e. Date Design Complete - (If design-build, construction complete)</td> <td>Feb 2008</td> </tr> </table> <p>2. BASIS</p> <p>a. Standard or Definitive Design - Yes ___ No <u>X</u> . b. Where Design Was Most Recently Used <u>N/A</u> .</p> <p>3. COST (Total) = c = a + b or d + e (\$000)</p> <table data-bbox="276 1281 1299 1470"> <tr> <td>a. Production of Plans and Specifications (35% design)</td> <td>(_____)</td> </tr> <tr> <td>b. All Other Design Costs (Design-build)</td> <td>(_____)</td> </tr> <tr> <td>c. Total</td> <td>(<u>338</u>)</td> </tr> <tr> <td>d. Contract (A-E)</td> <td>(<u>270</u>)</td> </tr> <tr> <td>e. In-house (management)</td> <td>(<u>68</u>)</td> </tr> </table> <p>4. CONSTRUCTION START Dec 2008</p> <p>B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:</p> <table data-bbox="162 1680 1396 1869"> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>Fiscal Year Appropriated Or Requested</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Furnishings</td> <td></td> <td>FY2010</td> <td>TBD</td> </tr> <tr> <td>Communications Equipment</td> <td></td> <td>FY2009</td> <td>TBD</td> </tr> </tbody> </table>			a. Date Design Started	Oct 2006	b. Parametric Cost Estimate used to develop costs	PACES	c. Percentage Complete as of January 1, 2008	90%	d. Date Design 35% Complete	Feb 2007	e. Date Design Complete - (If design-build, construction complete)	Feb 2008	a. Production of Plans and Specifications (35% design)	(_____)	b. All Other Design Costs (Design-build)	(_____)	c. Total	(<u>338</u>)	d. Contract (A-E)	(<u>270</u>)	e. In-house (management)	(<u>68</u>)	Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)	Furnishings		FY2010	TBD	Communications Equipment		FY2009	TBD
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1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE JUL 2006	
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC AFR COMMUNICATIONS SQUADRON TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER CRWU073016	8. PROJECT COST (\$000) 1,100		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
COMMUNICATIONS SQUADRON TRAINING	SM	319	2,276	726	
ANTITERRORISM/FORCE PROTECTION	LS			7	
SUPPORTING FACILITIES				244	
COMMUNICATIONS	LS			(141)	
UTILITIES/PAVEMENTS/SITE WORK	LS			<u>(103)</u>	
SUBTOTAL				977	
CONTINGENCY (5%)				<u>49</u>	
TOTAL CONTRACT COST				1,026	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>57</u>	
TOTAL REQUEST				1,084	
TOTAL REQUEST (ROUNDED)				1,100	
EQUIPMENT FROM OTHER APPROPRIATIONS				111	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Reinforced concrete foundation and concrete floor slab, structural steel frames, split-face masonry unit walls, standing seam metal roof, fire detection/protection system, utilities, communications, pavements, landscaping and necessary support. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 20 Tons.					
11. REQUIREMENT: 319 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Communications Squadron Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the communications squadron. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation directs the movement of these functions from NAS New Orleans, LA to Buckley AFB, CO. There are no available facilities at Buckley AFB to locate this mission. Costs to run supporting facilities and utilities to the site are included in AFSPC project Infrastructure Support (BRAC). <u>IMPACT IF NOT PROVIDED:</u> Without alterations provided by the project, the AFRC function will not have an area suitable for protocol, reserve military personnel support, and for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$111K for furnishings. New Work: 319 SM = 3,434 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.					

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3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC AFR MEDICAL SQUADRON TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-450	7. PROJECT NUMBER CRWU073018	8. PROJECT COST (\$000) 1,700		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
MEDICAL SQUADRON TRAINING FACILITY	SM	565	2,128	1,202	
ANTITERRORISM/FORCE PROTECTION	LS			12	
SUPPORTING FACILITIES				309	
COMMUNICATIONS	LS			(141)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(168)	
SUBTOTAL				1,523	
CONTINGENCY (5%)				76	
TOTAL CONTRACT COST				1,599	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				91	
TOTAL REQUEST				1,690	
TOTAL REQUEST (ROUNDED)				1,700	
EQUIPMENT FROM OTHER APPROPRIATIONS				263	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Reinforced concrete foundation and concrete floor slab, structural steel frames, split-face masonry unit walls, standing seam metal roof, fire detection/protection system, utilities, communications, pavements, landscaping and necessary support. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 55 Tons.					
11. REQUIREMENT: 565 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Medical Squadron Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the medical squadron. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation directs the movement of these functions from NAS New Orleans, LA to Buckley AFB, CO. There are no available facilities at Buckley AFB to locate this mission. Unit will joint use ANG Clinic at Buckley for medical examinations. Costs to run supporting facilities and utilities to the site are included in AFSPC project Infrastructure Support (BRAC). <u>IMPACT IF NOT PROVIDED:</u> Without alterations provided by the project, the AFRC function will not have an area suitable for protocol, reserve military personnel support, and for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$263K for furnishings. New Work: 6,080 SF = 565 SM. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.					

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3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC AFR CIVIL ENGINEERING SQUADRON TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER CRWU099010	8. PROJECT COST (\$000) 3,000		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
CIVIL ENGINEERING SQUADRON TRAINING	SM	1,111	1,977	2,196	
ANTITERRORISM/FORCE PROTECTION	LS			22	
SUPPORTING FACILITIES				464	
COMMUNICATIONS	LS			(156)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(308)	
SUBTOTAL				2,682	
CONTINGENCY (5%)				134	
TOTAL CONTRACT COST				2,816	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				161	
TOTAL REQUEST				2,977	
TOTAL REQUEST (ROUNDED)				3,000	
EQUIPMENT FROM OTHER APPROPRIATIONS				516	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Reinforced concrete foundation and concrete floor slab, structural steel frames, split-face masonry unit walls, standing seam metal roof, fire detection/protection system, utilities, communications, pavements, landscaping and necessary support. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 50 Tons.					
<p>11. REQUIREMENT: 1,111 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Civil Engineering Squadron Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation directs the movement of this function from NAS New Orleans, LA to Buckley AFB, CO. There are no available facilities at Buckley to locate this mission. Costs to run supporting facilities and utilities to the site are included in AFSPC project Infrastructure Support (BRAC). <u>IMPACT IF NOT PROVIDED:</u> Without alterations provided by the project, the AFRC function will not have an area suitable for protocol, reserve military personnel support, and for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$516K for furnishings. New Work: 11,960 SF = 1,111 SM. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006																																				
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO																																						
4. PROJECT TITLE BRAC AFR CIVIL ENGINEERING SQUADRON TRAINING	5. PROJECT NUMBER CRWU 099010																																					
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. DESIGN DATA (Estimated)</p> <p>1. STATUS</p> <table border="0"> <tr> <td>a. Date Design Started</td> <td>Oct 2007</td> </tr> <tr> <td>b. Parametric Cost Estimate used to develop costs</td> <td>PACES</td> </tr> <tr> <td>c. Percentage Complete as of January 1, 2008</td> <td>15%</td> </tr> <tr> <td>d. Date Design 35% Complete</td> <td>Feb 2008</td> </tr> <tr> <td>e. Date Design Complete - (If design-build, construction complete)</td> <td>Sep 2008</td> </tr> </table> <p>2. BASIS</p> <table border="0"> <tr> <td>a. Standard or Definitive Design - Yes ___ No <u>X</u> .</td> <td></td> </tr> <tr> <td>b. Where Design Was Most Recently Used <u>N/A</u> .</td> <td></td> </tr> </table> <p>3. COST (Total) = c = a + b or d + e (\$000)</p> <table border="0"> <tr> <td>a. Production of Plans and Specifications (35% design)</td> <td>(_____)</td> </tr> <tr> <td>b. All Other Design Costs (Design-build)</td> <td>(_____)</td> </tr> <tr> <td>c. Total</td> <td>(<u>270</u>)</td> </tr> <tr> <td>d. Contract (A-E)</td> <td>(<u>216</u>)</td> </tr> <tr> <td>e. In-house (management)</td> <td>(<u>54</u>)</td> </tr> </table> <p>4. CONSTRUCTION START Dec 2008</p> <p>B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:</p> <table border="0"> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>Fiscal Year Appropriated Or Requested</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Furnishings</td> <td></td> <td>FY2010</td> <td>TBD</td> </tr> <tr> <td>Communications Equipment</td> <td></td> <td>FY2009</td> <td>TBD</td> </tr> </tbody> </table>			a. Date Design Started	Oct 2007	b. Parametric Cost Estimate used to develop costs	PACES	c. Percentage Complete as of January 1, 2008	15%	d. Date Design 35% Complete	Feb 2008	e. Date Design Complete - (If design-build, construction complete)	Sep 2008	a. Standard or Definitive Design - Yes ___ No <u>X</u> .		b. Where Design Was Most Recently Used <u>N/A</u> .		a. Production of Plans and Specifications (35% design)	(_____)	b. All Other Design Costs (Design-build)	(_____)	c. Total	(<u>270</u>)	d. Contract (A-E)	(<u>216</u>)	e. In-house (management)	(<u>54</u>)	Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)	Furnishings		FY2010	TBD	Communications Equipment		FY2009	TBD
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Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX

Component: U.S. Air Force

One-Time Implementation Costs

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Military Construction	0.414	10.916	0.535	0	0	0	11.865
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	1.218	0.140	0.159	0	0	0	1.517
Operation & Maintenance	0.048	6.351	0.895	0.037	0.864	0.009	8.204
Military Personnel - PCS	0	0.260	0.024	0.024	0.024	0.024	0.356
Other	2.716	2.716	0	0	0.142	0.142	5.716
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	4.396	20.383	1.613	0.061	1.030	0.175	27.658
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	4.396	20.383	1.613	0.061	1.030	0.175	27.658

One-Time Costs

Funded Outside of the Account

Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	4.396	20.383	1.613	0.061	1.030	0.175	27.658

Recurring Costs: (memo non-add)

Operation & Maintenance	0	0.132	0.150	0.156	0.160	0.163	0.762
Military Personnel	0	0.608	0.622	0.638	0.655	0.669	3.192
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.740	0.773	0.794	0.815	0.832	3.953

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX

Component: U.S. Air Force

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.266	0	0	0	0	0.266
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.266	0	0	0	0	0.266
Recurring Savings							
Civilian Salary	0	0.068	0.069	0.071	0.073	0.074	0.355
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0.926	0.949	0.973	0.998	1.019	4.865
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.574	0.588	0.603	0.618	0.631	3.014
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	1.567	1.606	1.647	1.689	1.725	8.234
Grand Total Savings	0	1.834	1.606	1.647	1.689	1.725	8.501
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	4.396	18.549	0.007	(1.586)	(0.659)	(1.550)	19.157

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX

Commission Recommendation: Realign Andrews Air Force Base, MD, by relocating the Air Force Flight Standards Agency (AFFSA) and its two C-21 aircraft to Will Rogers World Airport Air Guard Station, OK. Realign Randolph Air Force Base, TX, by relocating the USAF Advanced Instrument School (AIS) to Will Rogers Air Guard Station. Realign Tinker Air Force Base, OK, by relocating the Global Air Traffic Operations Program Office (GATOPO) to Will Rogers Air Guard Station. Realign Will Rogers Air Guard Station by relocating the 137th Airlift Wing (ANG) to Tinker Air Force Base and associate with the 507th Air Refueling Wing (AFR). Distribute the 137th Air Airlift Wing's (ANG) C-130 aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. If the State of Oklahoma decides to change the organization, composition and location of the 137th Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 137th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Oklahoma and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Oklahoma Air National Guard. The distribution of aircraft currently assigned to the 137th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state. Establish 8 PAA C-130 aircraft at the 136th Airlift Wing ANG, Naval Air Station Joint Reserve Base Fort Worth, TX. Establish 10 PAA C-130 aircraft at the 139th Airlift Wing (ANG), Rosecrans Memorial Airport Air Guard Station, MO. The 137th Airlift Wing's Expeditionary Combat Support remains in place at Will Rogers Air Guard Station, Oklahoma.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Little Rock AFB, AR	NKAK083009	AGE / Engine Facility	92	0.535
			93	0.591
			103	1.674
			Total	2.800
Total FY 2008			92	0.535

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.159 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.895 Million. Provides funds for information technology, civilian personnel, and program management.

Military Personnel - PCS: \$0.024 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.773 Million.

Recurring Savings: \$1.606 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS		4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
C-130 MAINTENANCE FACILITY					1,919
AGE/ENGINE STORAGE FACILITY		SM	609	3,118	(1,899)
AT/FP PHYSICAL SECURITY MEASURES		SM	609	34	(20)
SUPPORTING FACILITIES					594
UTILITIES		LS			(82)
PAVEMENTS		LS			(150)
SITE IMPROVEMENTS		LS			(52)
COMMUNICATIONS SUPPORT		LS			(50)
FIRE PROTECTION SYSTEM		LS			(250)
CLOSED CIRCUIT SECURITY SYSTEM		LS			(10)
SUBTOTAL					2,513
CONTINGENCY (5.0%)					126
TOTAL CONTRACT COST					2,639
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					150
TOTAL REQUEST					2,789
TOTAL REQUEST (ROUNDED)					2,800
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(250.0)
<p>10. Description of Proposed Construction: Project constructs AGE/Engine Storage Facility to include concrete foundation/slab, steel structure, masonry walls, sloping roof and fire protection system. Facility includes admin, shop, Technical Order(TO) library tool storage, latrines, eye washing and mechanical/electrical rooms with associated utilities and necessary support and any other support/work associated with this project. Includes pavements for a POV parking area to be constructed across from facility and maintenance equipment storage, site utilities and improvement. Includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.</p> <p>Air Conditioning: 70 Tons</p>					
<p>11. Requirement: 3312 SM Adequate: 2703 SM Substandard: 0 SM</p> <p>PROJECT: Constructs a C-130 AGE/Engine Storage Facility. (New Mission)</p> <p>REQUIREMENT: Adequate facility, properly sized and configured for performing aircraft maintenance is required for support of new mission to house, maintain, and train on C-130 aircraft. This project is required to support consolidation of Air Mobility operational squadrons by co-locating C-130 operations at Little Rock AFB. The consolidation relocates flyers and maintainers out of Pope AFB to Little Rock AFB, this is a new requirement driven by BRAC.</p> <p>CURRENT SITUATION: Existing C-130 AGE/Engine Storage facility is at maximum capacity without the additional new mission. Facility is undersized and would not be cost effective to add/alter.</p> <p>IMPACT IF NOT PROVIDED: Adequate space to perform AGE maintenance and the engine</p>					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS		4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800
<p>storage of the C-130 specific engine is not available requiring workarounds to support new aircraft at a minimum level resulting in a negative impact on mission performance and flying operations. There are no other facilities available to accommodate this requirement to support the new mission. Workarounds will have a significant impact on the effectiveness of the entire C-130 mission. In addition, AGE equipment and engines will have to be stored outside and will deteriorate from the weather resulting in wasted Air Force resources. If this project is delayed or not funded Little Rock would be significantly degraded and unable to meet projected mission requirements.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alternation, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Based on the present value and benefits of the respective alternatives, new construction was found to be the most cost-effective over the life of the project. After final approval of BRAC, this AMC project number will be changed to a Little Rock project number of NKAK. (609 SM = 6,555 SF)</p> <p>BCE: Lt Col Markus Henneke, 501-324-3322, Construct C-130 AGE Facility</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE																				
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS		4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY																					
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800																				
12. SUPPLEMENTAL DATA:																							
a. Estimated Design Data:																							
(1) Status:																							
(a) Date Design Started			01-JAN-07																				
(b) Parametric Cost Estimates used to develop costs			YES																				
* (c) Percent Complete as of 1 Jan 2008			100%																				
* (d) Date 35% Designed			01-JAN-2007																				
(e) Date Design Complete			30-AUG-2007																				
(f) Energy Study/Life-Cycle Analysis was/will be performed			NO																				
(2) Basis:																							
(a) Standard or Definite Design			NO																				
(b) Where Design Was Most Recently Used			Design Bid Build																				
(3) Total Cost © = (a) + (b) or (d) + (e):			(\$000)																				
(a) Production of Plans and Specifications			0																				
(b) All Other Design Costs			0																				
(c) Total			288																				
(d) Contract			0																				
(e) In-house			0																				
(4) Construction Contract Award			07 SEP																				
(5) Construction Start			08 MAR																				
(6) Construction Completion			09 SEP																				
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope.																							
b. Equipment associated with this project provided from other appropriations:																							
<table border="1"> <thead> <tr> <th>FISCAL YEAR PROCURING EQUIPMENT NOMENCLATURE</th> <th>APPROPRIATION</th> <th>APPROPRIATED OR REQUESTED</th> <th>COST (\$000)</th> </tr> </thead> <tbody> <tr> <td>RF LAND</td> <td>3400</td> <td>2010</td> <td>50</td> </tr> <tr> <td>FURNITURE</td> <td>3400</td> <td>2010</td> <td>50</td> </tr> <tr> <td>MMHS</td> <td>3080</td> <td>2010</td> <td>50</td> </tr> <tr> <td>CRANES (2)</td> <td>3080</td> <td>2010</td> <td>100</td> </tr> </tbody> </table>				FISCAL YEAR PROCURING EQUIPMENT NOMENCLATURE	APPROPRIATION	APPROPRIATED OR REQUESTED	COST (\$000)	RF LAND	3400	2010	50	FURNITURE	3400	2010	50	MMHS	3080	2010	50	CRANES (2)	3080	2010	100
FISCAL YEAR PROCURING EQUIPMENT NOMENCLATURE	APPROPRIATION	APPROPRIATED OR REQUESTED	COST (\$000)																				
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BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX

Commission Recommendation: Realign Andrews Air Force Base, MD, by relocating the Air Force Flight Standards Agency (AFFSA) and its two C-21 aircraft to Will Rogers World Airport Air Guard Station, OK. Realign Randolph Air Force Base, TX, by relocating the USAF Advanced Instrument School (AIS) to Will Rogers Air Guard Station. Realign Tinker Air Force Base, OK, by relocating the Global Air Traffic Operations Program Office (GATOPO) to Will Rogers Air Guard Station. Realign Will Rogers Air Guard Station by relocating the 137th Airlift Wing (ANG) to Tinker Air Force Base and associate with the 507th Air Refueling Wing (AFR). Distribute the 137th Air Airlift Wing's (ANG) C-130 aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. If the State of Oklahoma decides to change the organization, composition and location of the 137th Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 137th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Oklahoma and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Oklahoma Air National Guard. The distribution of aircraft currently assigned to the 137th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state. Establish 8 PAA C-130 aircraft at the 136th Airlift Wing ANG, Naval Air Station Joint Reserve Base Fort Worth, TX. Establish 10 PAA C-130 aircraft at the 139th Airlift Wing (ANG), Rosecrans Memorial Airport Air Guard Station, MO. The 137th Airlift Wing's Expeditionary Combat Support remains in place at Will Rogers Air Guard Station, Oklahoma.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.037 Million. Provides funds for civilian personnel, and program management.

Military Personnel - PCS: \$0.024 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.794 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 92, Andrews Air Force Base, MD, Will Rogers Air Guard Station, OK, Tinker Air Force Base, OK, and Randolph Air Force Base, TX

Recurring Savings: \$1.647 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 93, Martin State Airport Air Guard Station, MD

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 93, Martin State Airport Air Guard Station, MD

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	7.373	0.655	2.150	0	0	10.178
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0.001	0	0.005	0.462	0.468
Military Personnel - PCS	0	0	0	0.211	0.027	0.027	0.265
Other	0	0	0	0	0.103	0.103	0.206
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	7.373	0.656	2.361	0.135	0.592	11.117
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	7.373	0.656	2.361	0.135	0.592	11.117
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	7.373	0.656	2.361	0.135	0.592	11.117
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.094	0.113	1.711	2.233	2.280	6.431
Military Personnel	0	0	0	18.858	37.496	38.284	94.639
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.094	0.113	20.569	39.729	40.564	101.070

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 93, Martin State Airport Air Guard Station, MD

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	13	0	0	13
Net Military Manpower Position Changes (+/-)	0	0	0	369	0	0	369
Net Implementation Costs	0	7.373	0.656	2.361	0.135	0.592	11.117
Less Estimated Land Revenues:							

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 93, Martin State Airport Air Guard Station, MD

Commission Recommendation: Realign Martin State Air Guard Station (AGS), MD. Distribute the 8 C-130J aircraft assigned to the 175th Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 8 Primary Aircraft Authorizations (PAA) C-130J at the 146th Airlift Wing (ANG), Channel Islands AGS, California. Establish 8 Primary Aircraft Authorizations (PAA) C-130J at the 143d Airlift Wing (ANG), Quonset State Airport AGS, Rhode Island. The Aerial Port Squadron located at Martin State Air Guard Station, Maryland will move to Andrews Air Force Base, Maryland. If the State of Maryland decides to change the organization, composition and location of the 175th Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 175th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Maryland and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Maryland Air National Guard. The distribution of aircraft currently assigned to the 175th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Little Rock AFB, AR	NKAK083009	AGE / Engine Facility	93	0.591
			92	0.535
			103	1.674
			Total	2.800
Total FY 2008*			93	0.591

*Does not include \$0.064 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.001 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 93, Martin State Airport Air Guard Station, MD

Recurring Costs: \$0.113 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS			4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
C-130 MAINTENANCE FACILITY					1,919
AGE/ENGINE STORAGE FACILITY		SM	609	3,118	(1,899)
AT/FP PHYSICAL SECURITY MEASURES		SM	609	34	(20)
SUPPORTING FACILITIES					594
UTILITIES		LS			(82)
PAVEMENTS		LS			(150)
SITE IMPROVEMENTS		LS			(52)
COMMUNICATIONS SUPPORT		LS			(50)
FIRE PROTECTION SYSTEM		LS			(250)
CLOSED CIRCUIT SECURITY SYSTEM		LS			(10)
SUBTOTAL					2,513
CONTINGENCY (5.0%)					126
TOTAL CONTRACT COST					2,639
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					150
TOTAL REQUEST					2,789
TOTAL REQUEST (ROUNDED)					2,800
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(250.0)
<p>10. Description of Proposed Construction: Project constructs AGE/Engine Storage Facility to include concrete foundation/slab, steel structure, masonry walls, sloping roof and fire protection system. Facility includes admin, shop, Technical Order(TO) library tool storage, latrines, eye washing and mechanical/electrical rooms with associated utilities and necessary support and any other support/work associated with this project. Includes pavements for a POV parking area to be constructed across from facility and maintenance equipment storage, site utilities and improvement. Includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.</p> <p>Air Conditioning: 70 Tons</p>					
<p>11. Requirement: 3312 SM Adequate: 2703 SM Substandard: 0 SM</p> <p>PROJECT: Constructs a C-130 AGE/Engine Storage Facility. (New Mission)</p> <p>REQUIREMENT: Adequate facility, properly sized and configured for performing aircraft maintenance is required for support of new mission to house, maintain, and train on C-130 aircraft. This project is required to support consolidation of Air Mobility operational squadrons by co-locating C-130 operations at Little Rock AFB. The consolidation relocates flyers and maintainers out of Pope AFB to Little Rock AFB, this is a new requirement driven by BRAC.</p> <p>CURRENT SITUATION: Existing C-130 AGE/Engine Storage facility is at maximum capacity without the additional new mission. Facility is undersized and would not be cost effective to add/alter.</p> <p>IMPACT IF NOT PROVIDED: Adequate space to perform AGE maintenance and the engine</p>					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS			4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800	
<p>storage of the C-130 specific engine is not available requiring workarounds to support new aircraft at a minimum level resulting in a negative impact on mission performance and flying operations. There are no other facilities available to accommodate this requirement to support the new mission. Workarounds will have a significant impact on the effectiveness of the entire C-130 mission. In addition, AGE equipment and engines will have to be stored outside and will deteriorate from the weather resulting in wasted Air Force resources. If this project is delayed or not funded Little Rock would be significantly degraded and unable to meet projected mission requirements.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alternation, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Based on the present value and benefits of the respective alternatives, new construction was found to be the most cost-effective over the life of the project. After final approval of BRAC, this AMC project number will be changed to a Little Rock project number of NKAK. (609 SM = 6,555 SF)</p> <p>BCE: Lt Col Markus Henneke, 501-324-3322, Construct C-130 AGE Facility</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS		4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			01-JAN-07
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 1 Jan 2008			100%
* (d) Date 35% Designed			01-JAN-2007
(e) Date Design Complete			30-AUG-2007
(f) Energy Study/Life-Cycle Analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definite Design			NO
(b) Where Design Was Most Recently Used			Design Bid Build
(3) Total Cost © = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			0
(b) All Other Design Costs			0
(c) Total			288
(d) Contract			0
(e) In-house			0
(4) Construction Contract Award			07 SEP
(5) Construction Start			08 MAR
(6) Construction Completion			09 SEP
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope.			
b. Equipment associated with this project provided from other appropriations:			
FISCAL YEAR			
PROCURING		APPROPRIATED	COST
EQUIPMENT NOMENCLATURE	APPROPRIATION	OR REQUESTED	(\$000)
RF LAND	3400	2010	50
FURNITURE	3400	2010	50
MMHS	3080	2010	50
CRANES (2)	3080	2010	100

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 93, Martin State Airport Air Guard Station, MD

Commission Recommendation: Realign Martin State Air Guard Station (AGS), MD. Distribute the 8 C-130J aircraft assigned to the 175th Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 8 Primary Aircraft Authorizations (PAA) C-130J at the 146th Airlift Wing (ANG), Channel Islands AGS, California. Establish 8 Primary Aircraft Authorizations (PAA) C-130J at the 143d Airlift Wing (ANG), Quonset State Airport AGS, Rhode Island. The Aerial Port Squadron located at Martin State Air Guard Station, Maryland will move to Andrews Air Force Base, Maryland. If the State of Maryland decides to change the organization, composition and location of the 175th Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 175th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Maryland and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Maryland Air National Guard. The distribution of aircraft currently assigned to the 175th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Andrews AFB, MD	AJXF059128	ADAL Aerial Port	93	2.150
Total FY 2009			93	2.150

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: \$0.211 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$20.569 Million.

Recurring Savings: N/A

Position Changes: 382

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 93, Martin State Airport Air Guard Station, MD

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006		
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND			4. PROJECT TITLE BRAC - ADD TO AND ALTER AERIAL PORT		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-873	7. PROJECT NUMBER AJXF059128	8. PROJECT COST(\$000) \$2,150		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ADD TO AND ALTER AERIAL PORT		SM	706		1,466
ADD TO AERIAL PORT ADDITION		SM	660	2,153	(1,421)
ALTER AERIAL PORT		SM	46	624	(29)
ANTITERRORISM FORCE PROTECTION		SM	706	22	(16)
SUPPORTING FACILITIES		LS			460
UTILITIES		LS			(100)
PAVEMENTS		LS			(200)
SITE IMPROVEMENTS		LS			(50)
COMMUNICATIONS SUPPORT		LS			(30)
PASSIVE FORCE PROTECTION MEASURES		SM	669	120	(80)
SUBTOTAL					1,926
CONTINGENCY (5%)					96
TOTAL CONTRACT COST					2,022
SUPERVISION, INSPECTION AND OVERHEAD (6%)					121
TOTAL REQUEST					2,143
TOTAL REQUEST (ROUNDED)					2,150
10. Description of Proposed Construction: Addition: Reinforced concrete foundations and floor slab with steel-framed masonry walls, brick exterior and standing-seam metal roof structure. Provide utilities, fire protection and antiterrorism force protection measures as appropriate. Addition to support prewired workstation installation. Alteration: Rearrange non-load bearing walls as required to better utilize space. Upgrade electrical, mechanical, plumbing, fire protection systems, communication raceways, and interior finishes. Provide exterior treatment to match base scheme, pavements, utilities, site improvements, fire protection and relocation of exterior parking to meet antiterrorism force protection requirements. Air Conditioning: 70 KW.					
11. REQUIREMENT: 706 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Add To And Alter Aerial Port (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 129, the aerial port function will relocate from Martin State Airport, MD to Andrews AFB, MD. Existing excess space is not available to support this new mission. Construction of a suitable facility is required. Functional areas include: all administrative offices, training functions, operations, training room/classroom, personal lockers, and mobility storage. CURRENT SITUATION: The existing 89th AW facility, building 1900, cannot adequately accommodate the administrative needs and mobility storage requirements of the additional 64 authorized drill positions being transferred from Martin State. While the existing facility can not meet the needs of the new Guard unit, there is benefit to co-location of the functions. An addition to the Active Duty facility minimizes construction costs and maximize jointness. The addition will house ANG administration, training, and mobility storage needs. A small portion of the existing facility must be renovated to accommodate the addition and siting requires removal and replication of 669 SM of existing vehicle parking. IMPACT IF NOT PROVIDED: Unable to properly store unit mobility equipment which will prematurely deteriorate due to exposure. Overcrowding in the existing facility will lead to degraded					

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		
5. PROJECT TITLE BRAC - ADD TO AND ALTER AERIAL PORT	7. PROJECT NUMBER AJXF059128	
<p>and missed training. Degraded readiness and mission effectiveness. Lost opportunity for synergy with Active Duty host.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Reserve requirements publications for an associate unit. There is no ANG facility standard for this type of facility. Anti-terrorism/Force Protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>BASE CIVIL ENGINEER: LTC Calvin Williams, DSN 981-7281</p> <p>JOINT USE CERTIFICATION: This will be a joint use facility</p> <p>AERIAL PORT ADDITION 660 SM = 7,100 SF ALTER AERIAL PORT 46 SM = 500 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006																												
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND																														
5. PROJECT TITLE BRAC - ADD TO AND ALTER AERIAL PORT	7. PROJECT NUMBER AJXF059128																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>SEP 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>130</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>64</td> </tr> <tr> <td>(c) Total</td> <td>194</td> </tr> <tr> <td>(d) Contract</td> <td>194</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR JOHN E. LOEHLE, PE (301) 836-8076</p>			(a) Date Design Started	SEP 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	JAN 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	130	(b) All Other Design Costs	64	(c) Total	194	(d) Contract	194	(e) In-House	
(a) Date Design Started	SEP 2007																													
(b) Parametric Cost Estimates used to develop costs	YES																													
(c) Percent Complete as of Jan 2008	35%																													
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(c) Total	194																													
(d) Contract	194																													
(e) In-House																														

**Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO,
and Atlantic City AGS, NJ**

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	4.694	29.534	24.962	7.150	0	0	66.340
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.419	0.033	0.726	0.262	0.030	0	1.470
Operation & Maintenance	0.370	3.567	5.242	1.681	0.512	0.001	11.373
Military Personnel - PCS	0	0.031	0.942	1.048	0.388	0.133	2.542
Other	0	3.166	7.999	1.168	0	0	12.333
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	5.483	36.331	39.871	11.309	0.930	0.134	94.058
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	5.483	36.331	39.871	11.309	0.930	0.134	94.058
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	5.483	36.331	39.871	11.309	0.930	0.134	94.058
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.485	0.950	2.437	3.840	3.921	11.633
Military Personnel	0	0	0.137	1.533	2.832	2.892	7.394
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.485	1.087	3.969	6.673	6.813	19.027

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO, and Atlantic City AGS, NJ

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0.039	0	0	0	0.039
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0.039	0	0	0	0.039
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0.195	0.200	0.205	0.210	0.810
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0.026	0.027	0.028	0.028	0.109
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0.488	0.488
Total Recurring Savings	0	0	0.221	0.227	0.233	0.726	1.408
Grand Total Savings	0	0	0.260	0.227	0.233	0.726	1.446
Net Civilian Manpower Position Changes (+/-)	0	0	0	35	0	0	35
Net Military Manpower Position Changes (+/-)	0	0	0	22	0	0	22
Net Implementation Costs							
Less Estimated Land Revenues:	5.483	36.331	39.611	11.082	0.697	(0.592)	92.612

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

**Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO,
and Atlantic City AGS, NJ**

Commission Recommendation: Realign Otis ANGB, MA. Distribute the fifteen F-15 aircraft assigned to the 102d Fighter Wing's (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 253d Combat Communications Group, and 267th Communications Squadron will remain in place at Otis, with 104th Fighter Wing at Barnes providing administrative support as the parent wing. An air sovereignty alert (ASA) facility will be constructed at Barnes Municipal Airport Air Guard Station, MA. Firefighter positions from Otis will move to Barnes Municipal Airport Air Guard Station, MA. If the Commonwealth of Massachusetts decides to change the organization, composition and location of the 102d Fighter Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 102d Fighter Wing (ANG) will remain in place and assume a mission relevant to the security interests of the Commonwealth of Massachusetts and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Massachusetts Air National Guard. The distribution of aircraft currently assigned to the 102d Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the commonwealth. Realign Lambert-St. Louis International Airport Air Guard Station, St. Louis, MO. Distribute the fifteen F-15 aircraft assigned to the 131st Fighter Wing to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 157th Air Operations Group (AOG) and the 218th Engineering Installation Group (EIG) will relocate from Jefferson Barracks geographically separated unit (GSU) into space at Lambert International. Jefferson Barracks real property accountability will transfer to the Army. If the State of Missouri decides to change the organization, composition and location of the 131st Fighter Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 131st Fighter Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Missouri and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Missouri Air National Guard. The distribution of aircraft currently assigned to the 131st Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Barnes MPT AGS, MA	AXQD059314	Add To Munitions Stge	94	5.000
Barnes MPT AGS, MA	AXQD059359	ASA Alert Complex	94	16.500
Great Falls IAP AGS, MT	JKSE059326	Upgrade Munitions Storage	94	3.300
Total FY 2008*			94	24.800

*Does not include \$0.162 Million for Planning & Design.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

**Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO,
and Atlantic City AGS, NJ**

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.726 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$5.242 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.942 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$7.999 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.087 Million.

Recurring Savings: \$0.221 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			3. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION BARNES MUNICIPAL AIRPORT, MASSACHUSETTS		4. PROJECT TITLE BRAC - ADD TO MUNITIONS STORAGE AND MAINTENANCE COMPLEX		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 422-264	7. PROJECT NUMBER AXQD059314	8. PROJECT COST(\$000) \$5,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
MUNITIONS STORAGE AND MAINTENANCE	SM	1,198		3,524
STORAGE IGLOOS	SM	492	2,820	(1,387)
ABOVE-GROUND MAGAZINE	SM	269	3,132	(843)
EARTH COVERED MISSILE MAINTENANCE BAYS	SM	437	2,960	(1,294)
SUPPORTING FACILITIES				970
SITE PREPARATION	LS			(380)
PAVEMENTS	LS			(250)
UTILITIES	LS			(100)
SECURITY SYSTEMS SUPPORT	LS			(90)
COMMUNICATIONS SUPPORT	LS			(150)
SUBTOTAL				4,494
CONTINGENCY (5%)				225
TOTAL CONTRACT COST				4,719
SUPERVISION, INSPECTION AND OVERHEAD (6%)				283
TOTAL REQUEST				5,002
TOTAL REQUEST (ROUNDED)				5,000
10. Description of Proposed Construction: Concrete foundation and floor slab with poured concrete walls, earth covered roof system and necessary electrical, mechanical, and fire protection to provide two complete missile maintenance bays. Earth covered concrete arch igloos and masonry, multi-celled magazine. Intrusion Detection System (IDS) support at all storage and munitions maintenance and servicing rooms. Exterior utilities, pavements, and support. Extensive site preparation including clear and grub of established forest area and grading of a steep slope. Also extensive communications support including new buried conduits and manholes from the main base to the munitions complex on the other side of the runway.				
11. REQUIREMENT: 1,899 SM ADEQUATE: 563 SM SUBSTANDARD: 265 SM PROJECT: Add To Munitions Storage and Maintenance Complex (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 94, the installation will convert from 15 PAA A-10 to 18 PAA F-15 aircraft and will receive the Air Sovereignty Alert (ASA) mission from Otis ANGB. The base requires a properly sited, adequately sized, and correctly configured complex to support the alert munitions requirements in addition to the training requirements for the F-15 aircraft. Functional areas include two earth covered missile maintenance bays and secure munitions storage consisting of two earth covered, concrete arch igloos and a multi-cube magazine. CURRENT SITUATION: The F-15 aircraft has a much larger training munitions requirement than the A-10 coupled with the alert mission munitions requirements. The F-15 requires 799 SM of igloo storage while the base has two igloos totaling 307 SM, a shortfall of 492 SM of igloo storage. The F-15 coupled with the alert mission requires 663 SM of magazine storage while the base has two magazines totaling 256 SM, a shortfall of 407 SM. The alert mission requires two earth covered missile maintenance bays (437 SM) for live missiles while the base has two missile maintenance bays (265 SM) for training missiles only which cannot be upgraded to meet the new live missile alert requirement. The communications support system to the munitions complex is completely filled with no space for expansion.				

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION BARNES MUNICIPAL AIRPORT, MASSACHUSETTS		
5. PROJECT TITLE BRAC - ADD TO MUNITIONS STORAGE AND MAINTENANCE COMPLEX		7. PROJECT NUMBER AXQD059314
<p><u>IMPACT IF NOT PROVIDED:</u> Administrative, training support, and personnel morale will be degraded and negatively impact the unit's ability to meet mission requirements. On the job training and maintenance are difficult under the crowded conditions. Lack of adequate space directly impacts the unit's capability to support the alert mission.</p> <p><u>ADDITIONAL:</u> This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". Anti-terrorism/Force Protection requirements have been considered in the development of this project. There is no threat and the level of protection is low so minimum construction standards have been applied. All known alternatives options were considered during the development of this project. Quantity-distance requirements for explosive safety meant no other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>BASE CIVIL ENGINEER: LTC William Kelly, DSN 698-1737</p> <p>JOINT USE CERTIFICATION: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <p>STORAGE IGLOOS 492 SM = 5,300 SF ABOVE GROUND MAGAZINE 269 SM = 2,900 SF EARTH COVERED MISSILE MAINTENANCE BAYS 437 SM = 4,700 SF</p>		

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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <table border="0"> <tr> <td colspan="2">(1) Status:</td> </tr> <tr> <td> (a) Date Design Started</td> <td>JUN 2006</td> </tr> <tr> <td> (b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td> (c) Percent Complete as of Jan 2007</td> <td>10%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2007</td> </tr> <tr> <td> (e) Date Design Complete</td> <td>OCT 2007</td> </tr> <tr> <td> (f) Type of Design Contract</td> <td></td> </tr> <tr> <td> (g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> <tr> <td colspan="2">(2) Basis:</td> </tr> <tr> <td> (a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td> (b) Where Design Was Most Recently Used -</td> <td></td> </tr> <tr> <td colspan="2">(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</td> </tr> <tr> <td> (a) Production of Plans and Specifications</td> <td>300</td> </tr> <tr> <td> (b) All Other Design Costs</td> <td>150</td> </tr> <tr> <td> (c) Total</td> <td>450</td> </tr> <tr> <td> (d) Contract</td> <td>450</td> </tr> <tr> <td> (e) In-House</td> <td></td> </tr> <tr> <td>(4) Contract Award (Month/Year)</td> <td>JAN 2008</td> </tr> <tr> <td>(5) Construction Start</td> <td>MAR 2008</td> </tr> <tr> <td>(6) Construction Completion</td> <td>MAR 2009</td> </tr> <tr> <td colspan="2">* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</td> </tr> <tr> <td>b. Equipment associated with this project will be provided from other appropriations:</td> <td>N/A</td> </tr> </table> <p>POINT OF CONTACT: MR JOHN E. LOEHLE, PE (301) 836-8076</p>			(1) Status:		(a) Date Design Started	JUN 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	10%	* (d) Date 35% Designed	MAR 2007	(e) Date Design Complete	OCT 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(2) Basis:		(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)		(a) Production of Plans and Specifications	300	(b) All Other Design Costs	150	(c) Total	450	(d) Contract	450	(e) In-House		(4) Contract Award (Month/Year)	JAN 2008	(5) Construction Start	MAR 2008	(6) Construction Completion	MAR 2009	* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.		b. Equipment associated with this project will be provided from other appropriations:	N/A
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3. INSTALLATION AND LOCATION BARNES MUNICIPAL AIRPORT, MASSACHUSETTS			4. PROJECT TITLE BRAC -AIR SOVEREIGNTY ALERT (ASA) COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-183	7. PROJECT NUMBER AXQD059359	8. PROJECT COST(\$000) \$16,500	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
ASA COMPLEX	SM	4,232		10,667
ALERT SHELTERS - 3 EACH	SM	3,600	2,207	(7,945)
ACCESS PAVEMENT AND RAMP	SM	9,561	120	(1,147)
ACCESS PAVEMENT SHOULDERS	SM	2,885	42	(121)
ALERT CREW QUARTERS	SM	604	2,099	(1,268)
SECURITY ENTRY CONTROL HOUSE	SM	28	6,189	(173)
ANTITERRORISM/FORCE PROTECTION	SM	604	22	(13)
SUPPORTING FACILITIES				3,983
VEHICLE ACCESS PAVEMENTS	LS			(715)
CONCRETE PAVEMENT DEMOLITION	SM	2,650	78	(207)
ASPHALT PAVEMENT DEMOLITION	SM	10,593	36	(381)
SITE IMPROVEMENTS	LS			(510)
UTILITIES	LS			(920)
SECURITY FENCE & GATES	LS			(130)
FIRE SUPPRESSION TANKS AND PUMP HOUSE	LS			(590)
COMMUNICATIONS SUPPORT	LS			(200)
INTRUSION DETECTION SYSTEM SUPPORT	LS			(150)
SECURITY LIGHTING/EMERGENCY POWER	LS			(180)
SUBTOTAL				14,650
CONTINGENCY (5%)				733
TOTAL CONTRACT COST				15,383
SUPERVISION, INSPECTION AND OVERHEAD (6%)				923
TOTAL REQUEST				16,306
TOTAL REQUEST (ROUNDED)				16,500
10. Description of Proposed Construction: Construct new access pavement and install 3 double wide aircraft shelters (total capacity 6 aircraft) with fire suppression and utility support. Provide security fencing and gates. Provide support for the intrusion detection system. Construct alert crew quarters with reinforced concrete floor slab, masonry walls and roof structure and all associated interior partitions, utility systems and insulation. Provide fencing, controlled access gate house, area lighting, backup power, and communications support for the complex. Demolish existing pavement. Air Conditioning: 175 KW.				
11. REQUIREMENT: 4,232 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Air Sovereignty Alert (ASA) Complex (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 94, this installation will convert from 15 PAA A-10 to 18 PAA F-15 and will receive the Air Sovereignty Alert mission from Otis ANGB, MA. The base requires a fighter alert complex with direct runway access for sheltering six munitions loaded aircraft (four primary response and two back-up) on immediate alert status. Alert shelter and crew quarters must be located to ensure aircraft response within prescribed limits. The complex must be sited to comply with explosive quantity distance requirements, airfield restrictive distances and surfaces, and pertinent fire codes, provide pavements with adequate drainage facilities and required pavement markings. Aircraft shelters must have fire suppression. The complex includes, fighter aircraft mission control and planning, air crew billets for 12 persons (pilots and supporting alert ground crew), controlled access fenced perimeter with an entry control facility and				

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3. INSTALLATION AND LOCATION BARNES MUNICIPAL AIRPORT, MASSACHUSETTS																
5. PROJECT TITLE BRAC -AIR SOVEREIGNTY ALERT (ASA) COMPLEX	7. PROJECT NUMBER AXQD059359															
<p>gates, back-up emergency power for the complex, and utilities infrastructure to meet all facility operational and support requirements. Demolish existing airfield pavements under the footprint of planned facilities (13,240 SM).</p> <p><u>CURRENT SITUATION:</u> No facilities currently exist at the base to meet the BRAC directed Air Sovereignty Alert (ASA) mission. Alert aircraft shelters with pull through/drive through capability to permit safe operation of assigned aircraft are required. Alert crew facility is required to be located near the alert aircraft shelters and must meet explosive quantitative distance requirements. The parking ramp is being modified under separate project to accommodate this requirement. Fire suppression capability on site is insufficient and must be robusted.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Mission can not be relocated from Otis in violation of the BRAC direction. Alert response to national emergencies in the Northeast will be severely degraded. Planned BRAC savings may not be realized. Forced use of the ramp at Barnes would lead to violations of prescribed explosives quantity-distance requirements and airfield obstruction criteria. The alert would have to be performed from other locations where facilities are also inadequate.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements" and the ACC alert facility template. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. One of these facilities is an "inhabited" building and meets the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied.</p> <p>Base Civil Engineer: LTC Bill Kelly, DSN 698-1737</p> <p>Joint Use Certification: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <table data-bbox="207 1312 1218 1543"> <tr> <td>ALERT SHELTERS - 3 EACH</td> <td>3,600 SM = 38,750 SF</td> </tr> <tr> <td>ACCESS PAVEMENT AND RAMP</td> <td>9,561 SM = 11,435 SY</td> </tr> <tr> <td>ACCESS PAVEMENT SHOULDERS</td> <td>2,885 SM = 3,450 SY</td> </tr> <tr> <td>ALERT CREW QUARTERS</td> <td>604 SM = 6,500 SF</td> </tr> <tr> <td>SECURITY ENTRY CONTROL HOUSE</td> <td>28 SM = 300 SF</td> </tr> <tr> <td>CONCRETE PAVEMENT DEMOLITION</td> <td>2,650 SM = 3,170 SY</td> </tr> <tr> <td>ASPHALT PAVEMENT DEMOLITION</td> <td>10,593 SM = 12,670 SY</td> </tr> </table>			ALERT SHELTERS - 3 EACH	3,600 SM = 38,750 SF	ACCESS PAVEMENT AND RAMP	9,561 SM = 11,435 SY	ACCESS PAVEMENT SHOULDERS	2,885 SM = 3,450 SY	ALERT CREW QUARTERS	604 SM = 6,500 SF	SECURITY ENTRY CONTROL HOUSE	28 SM = 300 SF	CONCRETE PAVEMENT DEMOLITION	2,650 SM = 3,170 SY	ASPHALT PAVEMENT DEMOLITION	10,593 SM = 12,670 SY
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1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006	
3. INSTALLATION AND LOCATION GREAT FALLS INTERNATIONAL AIRPORT, MONTANA			4. PROJECT TITLE BRAC - ADD TO/ALTER MUNITIONS MAINTENANCE AND STORAGE	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 216-642	7. PROJECT NUMBER JKSE059326	8. PROJECT COST(\$000) \$3,300	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
ADAL MUNITIONS MAINTENANCE AND STORAGE	SM	1,460		2,352
ADD TO MUNITIONS SHOP AREA	SM	307	2,325	(714)
ALTER MUNITIONS SHOP AREA	SM	372	1,076	(400)
ALTER MUNITIONS ADMINISTRATIVE AREA	SM	595	980	(583)
ADD TO ABOVE-GROUND MAGAZINE STORAGE	SM	186	3,348	(623)
ANTITERRORISM/FORCE PROTECTION	SM	1,460	22	(32)
SUPPORTING FACILITIES	LS			600
UTILITIES	LS			(50)
PAVEMENTS	LS			(190)
SITE IMPROVEMENTS	LS			(190)
COMMUNICATIONS SUPPORT	LS			(80)
SECURITY/PASSIVE FORCE PROTECTION	LS			(90)
SUBTOTAL				2,952
CONTINGENCY (5%)				148
TOTAL CONTRACT COST				3,100
SUPERVISION, INSPECTION AND OVERHEAD (6%)				186
TOTAL REQUEST				3,286
TOTAL REQUEST (ROUNDED)				3,300
10. Description of Proposed Construction: Additions: Concrete foundation and floor slab, concrete masonry walls with standing seam metal roof; interior walls and utilities including fire suppression system to match existing architecture. Alter: new wall configurations, finishes, and electrical and mechanical systems to coincide with new building addition. Provide exterior site improvements, security features and antiterrorism/force protection measures as appropriate.				
11. REQUIREMENT: 1,460 SM ADEQUATE: 0 SM SUBSTANDARD: 966 SM <u>PROJECT:</u> Upgrade Munitions Maintenance and Storage Shop (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Commission Final Report recommendation 98, the 120th Fighter Wing will convert from 15 PAA F-16 to 15 PAA F-15 aircraft. The unit requires a properly sized and configured munitions maintenance shop and above ground storage magazines to meet the training requirements. Functional requirements include: administrative space, training rooms, shop space, munitions storage magazines. <u>CURRENT SITUATION:</u> This facility is configured for operations meeting the F-16 general purpose mission. The munitions maintenance shop is 24% short of the authorized square footage for the F-15 mission. The facilities do not have adequate space for receiving, processing, and maintaining munitions. There is a lack of administrative space; they also lack room for storage and maintenance of munition delivery equipment. The F-15 has unique security requirements which cannot be met in the existing facilities. <u>IMPACT IF NOT PROVIDED:</u> The 120th FW will not be able to meet the new mission requirements of the F-15 aircraft. The ability of the Munitions Maintenance Element to properly train personnel, manage and maintain munitions will be negatively impacted. The lack of a properly sized maintenance area significantly reduces efficiency and does not allow munitions maintenance requirements to be met on a consistent basis, thus affecting overall wing mission capability. The space deficiency for support equipment will continue to expose support equipment to damage from corrosion and physical damage due to the weather and elements. The expected life span of support equipment is shortened. The lack of				

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3. INSTALLATION AND LOCATION GREAT FALLS INTERNATIONAL AIRPORT, MONTANA										
5. PROJECT TITLE BRAC - ADD TO/ALTER MUNITIONS MAINTENANCE AND STORAGE	7. PROJECT NUMBER JKSE059326									
<p>room for all authorized personnel will continue to exacerbate problems conducting and completing all required training, affecting the mission capability of the unit. The unique F 15 security measures cannot be met. This will have a severe impact on the training.</p> <p><u>ADDITIONAL:</u> This meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. This project only constructs the BRAC requirement and does not address current mission shortfalls.</p> <p>BASE CIVIL ENGINEER: MAJ Corey Halvorson, DSN: 791-0145</p> <p>JOINT CERTIFICATION: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <table data-bbox="211 940 1153 1075"> <tr> <td>ADD TO MUNITIONS SHOP AREA</td> <td>307 SM = 3,300 SF</td> </tr> <tr> <td>ALTER MUNITIONS SHOP AREA</td> <td>372 SM = 4,000 SF</td> </tr> <tr> <td>ALTER MUNITIONS ADMINSTRATIVE AREA</td> <td>595 SM = 6,400 SF</td> </tr> <tr> <td>ADD TO ABOVE GROUND MAGAZINE STORAGE</td> <td>186 SM =2,000 SF</td> </tr> </table>			ADD TO MUNITIONS SHOP AREA	307 SM = 3,300 SF	ALTER MUNITIONS SHOP AREA	372 SM = 4,000 SF	ALTER MUNITIONS ADMINSTRATIVE AREA	595 SM = 6,400 SF	ADD TO ABOVE GROUND MAGAZINE STORAGE	186 SM =2,000 SF
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BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO,
and Atlantic City AGS, NJ**

Commission Recommendation: Realign Otis ANGB, MA. Distribute the fifteen F-15 aircraft assigned to the 102d Fighter Wing's (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 253d Combat Communications Group, and 267th Communications Squadron will remain in place at Otis, with 104th Fighter Wing at Barnes providing administrative support as the parent wing. An air sovereignty alert (ASA) facility will be constructed at Barnes Municipal Airport Air Guard Station, MA. Firefighter positions from Otis will move to Barnes Municipal Airport Air Guard Station, MA. If the Commonwealth of Massachusetts decides to change the organization, composition and location of the 102d Fighter Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 102d Fighter Wing (ANG) will remain in place and assume a mission relevant to the security interests of the Commonwealth of Massachusetts and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Massachusetts Air National Guard. The distribution of aircraft currently assigned to the 102d Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the commonwealth. Realign Lambert-St. Louis International Airport Air Guard Station, St. Louis, MO. Distribute the fifteen F-15 aircraft assigned to the 131st Fighter Wing to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. The 157th Air Operations Group (AOG) and the 218th Engineering Installation Group (EIG) will relocate from Jefferson Barracks geographically separated unit (GSU) into space at Lambert International. Jefferson Barracks real property accountability will transfer to the Army. If the State of Missouri decides to change the organization, composition and location of the 131st Fighter Wing (ANG) to integrate the unit into the Future Total Force, all other personnel allotted to the 131st Fighter Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Missouri and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Missouri Air National Guard. The distribution of aircraft currently assigned to the 131st Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Barnes MPT AGS, MA	AXQD059345	EOD Facility	94	1.750
Lambert - St. Louis IAP AGS, MO	MSQB059091	Relocate 157 AOG/218 EIS	94	5.400
Total FY 2009			94	7.150

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 94, Otis Air National Guard Base, MA, Lambert-St Louis International Airport AGS, MO,
and Atlantic City AGS, NJ**

Family Housing Operations: N/A

Environmental: \$0.262 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$1.681 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$1.048 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$1.168 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$3.969 Million.

Recurring Savings: \$0.227 Million.

Position Changes: 57

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006		
3. INSTALLATION AND LOCATION BARNES MUNICIPAL AIRPORT, MASSACHUSETTS			4. PROJECT TITLE BRAC - EXPLOSIVE ORDNANCE DISPOSAL FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-165	7. PROJECT NUMBER AXQD059345	8. PROJECT COST(\$000) \$1,750		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
EXPLOSIVE ORDNANCE DISPOSAL FACILITY		SM	520		1,063
EOD AREA		SM	520	2,024	(1,052)
ANTITERRORISM/FORCE PROTECTION		SM	520	22	(11)
SUPPORTING FACILITIES					505
SITE PREPARATION		LS			(50)
UTILITIES		LS			(100)
PAVEMENTS		LS			(95)
COMMUNICATIONS SUPPORT		LS			(40)
SECURITY SUPPORT - IDS		LS			(50)
PASSIVE FORCE PROTECTION MEASURES		LS			(170)
SUBTOTAL					1,568
CONTINGENCY (5%)					78
TOTAL CONTRACT COST					1,646
SUPERVISION, INSPECTION AND OVERHEAD (6%)					99
TOTAL REQUEST					1,745
TOTAL REQUEST (ROUNDED)					1,750
10. Description of Proposed Construction: Reinforced concrete foundation and floor slab, steel-framed masonry walls, and standing-seam metal roof. A one-story structure with all mechanical, electrical, and fire protection support systems. The utilities, communications, and security support systems will be more extensive than normal due to the location of the facility. Exterior supporting facilities including drive-thru bay access pavement. Implement passive force protection measures as appropriate due to facility siting. Air Conditioning: 53 KW.					
11. REQUIREMENT: 520 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Explosive Ordnance Disposal Facility (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 94, the installation will convert from 15 PAA A-10 to 18 PAA F-15 aircraft and will receive the Air Sovereignty Alert mission from Otis ANGB. The base requires an adequately sized and properly configured space to support explosive ordnance disposal (EOD) operations in support of the F-15 aircraft on the alert mission. The EOD personnel are critical to the alert mission in their role of supporting responses to hung weapons and other malfunctions of the live weapons in use on these aircraft. Functional areas include flight offices, administration, secure classroom/training room, tech order library, break room, laundry, personal lockers, unit equipment storage and maintenance, mobility storage, and drive-thru vehicle/trailer/robot storage and maintenance area. CURRENT SITUATION: The base has not previously hosted an EOD flight and has no facility that can accommodate this new mission. There is no excess space that can be upgraded for the EOD function. Construction of a new facility is the only option to meet this BRAC recommended relocation. IMPACT IF NOT PROVIDED: The mission can not be relocated per the BRAC direction. Alert response to national emergencies in the Northeast may be degraded. Safety of flight issues for both military and civilian aircraft will be introduced by the lack of response to weapons malfunctions. ADDITIONAL: This project implements the BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". Anti-terrorism/force protection requirements					

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3. INSTALLATION AND LOCATION BARNES MUNICIPAL AIRPORT, MASSACHUSETTS		
5. PROJECT TITLE BRAC - EXPLOSIVE ORDNANCE DISPOSAL FACILITY	7. PROJECT NUMBER AXQD059345	
<p>have been considered in the development of this project. There is no threat and the level of protection is low so minimum construction standards have been applied. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>BASE CIVIL ENGINEER: LTC William Kelly, DSN 698-1737</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>EOD AREA 520 SM = 5,600 SF</p>		

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3. INSTALLATION AND LOCATION LAMBERT -ST LOUIS INTERNATIONAL AIRPORT, MISSOURI			4. PROJECT TITLE BRAC-RELOCATE 157 AOG AND 218 EIS		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-447	7. PROJECT NUMBER MSQB059091	8. PROJECT COST(\$000) \$5,400		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
RELOCATE 157 AOG AND 218 EIS		SM	2,044		4,055
ALTER AIR OPERATIONS GROUP AREA		SM	929	1,798	(1,670)
ALTER ENGINEER INSTALLATION SQUAD AREA		SM	465	2,142	(996)
CONSTURCT SCIF		SM	650	2,067	(1,344)
ANTITERRORISM/FORCE PROTECTION		SM	2,044	22	(45)
SUPPORTING FACILITIES		LS			810
PAVEMENTS		LS			(250)
SITE IMPROVEMENTS		LS			(185)
COMMUNICATIONS SUPPORT		LS			(85)
UTILITIES		LS			(200)
PASSIVE FORCE PROTECTION		LS			(90)
SUBTOTAL					4,865
CONTINGENCY (5%)					243
TOTAL CONTRACT COST					5,108
SUPERVISION, INSPECTION AND OVERHEAD (6%)					306
TOTAL REQUEST					5,414
TOTAL REQUEST (ROUNDED)					5,400
10. Description of Proposed Construction: Alter: reconfigure interior spaces to meet new user requirements. Modify heating, ventilation, and air conditioning, plumbing and latrine areas, fire protection and suppression, electrical distribution, and communications systems as necessary. Provide site improvements, pavements, and antiterrorism/force protection security measures. Provide sensitive compartmentalized information facility (SCIF) within existing spaces providing for security alarms, TEMPEST protection, and communications, as appropriate. Exterior: support as necessary to include antiterrorism/force protection measures as appropriate. Air Conditioning: 350 KW.					
11. REQUIREMENT: 6,527 SM ADEQUATE: 4,483 SM SUBSTANDARD: 2,044 SM PROJECT: Relocate 157 Air Operations Group and 218 Engineer Installation Squadron (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Commission Final Report recommendation number 94, Jefferson Barracks, MO closes as an ANG location, and the 157th Air Operations Group (AOG) and the 218th Engineering Installation Squadron (EIS) are relocated to Lambert St Louis International Airport, MO. This unit requires suitably sized and configured facilities to support their mission. Facilities being vacated by the departure of the F-16 flying mission, directed under the same BRAC recommendation, can be reused and renovated for this purpose. Functional areas include: administrative, classroom, briefing room, radio and vehicle maintenance, supply, vault, SCIF, storage, locker, ground equipment maintenance and storage and work control spaces. CURRENT SITUATION: There are several existing facilities on Lambert that will become available for reuse following the departure of the F-16s under the same BRAC recommendation. Facilities slated to support the 157 AOG are buildings 2 (2,087 SM), 8 (1,448 SM) and 12 (929 SM) for a total of 4,464 SM. Of this available space, only building 12 (929 SM) needs to be renovated. The renovation will reconfigure interior spaces of the building to provide functional workspace for this mission. Other areas of the buildings can be used as is. Facilities slated to support the 218 EIS are buildings 79 (1,696 SM), 109 (56 SM) and 110 (1,851 SM) for a total of 2,063 SM. Of this available space, only a portion					

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5. PROJECT TITLE BRAC-RELOCATE 157 AOG AND 218 EIS	7. PROJECT NUMBER MSQB059091							
<p>of building 110 (465 SM) needs to be renovated. The renovation will reconfigure interior spaces of the building to provide functional workspace for this mission. Other areas of the buildings can be used as is. Creation of a special compartmentalized information facility (SCIF) is necessary to support the highly mobile mission these units. Existing facility space will be converted to this purpose, but will require extensive adjustments to the structure and utilities to meet stringent security requirements.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The units would not be able to relocate from Jefferson Barracks to Lambert-St Louis IAP in violation of the BRAC recommendations. Planned BRAC savings would not be realized. Forced use of existing facilities prior to the departure of the F-16 mission would overburden them. Training for all assigned personnel would be degraded and opportunities lost by the lack of adequate classrooms and shop space. Expensive equipment and vehicles would be stored outside without adequate protection and would prematurely deteriorate. Lack of a SCIF facility will jeopardize sensitive information and force the unit to seek secure space on other nearby installations. This separation of the function will introduce unacceptable delays in processing information.</p> <p><u>ADDITIONAL:</u> This project was developed without the benefit of a site survey. Project may be adjusted following the planned site survey to accommodate unforeseen conditions. This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared. Mission requirements, operational considerations and location are incompatible with use by other components.</p> <p>BASE CIVIL ENGINEER; MAJ Lane Endicott, DSN: 824-6222</p> <p>JOINT CERTIFICATION: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <table data-bbox="211 1344 1169 1449"> <tr> <td>ALTER AIR OPERATIONS GROUP AREA</td> <td>929 SM = 10,000 SF</td> </tr> <tr> <td>ALTER ENGINEER INSTALLATIONS SQUAD AREA</td> <td>465 SM = 5,000 SF</td> </tr> <tr> <td>CONSTRUCT SCIF AREA</td> <td>650 SM = 7,000 SF</td> </tr> </table>			ALTER AIR OPERATIONS GROUP AREA	929 SM = 10,000 SF	ALTER ENGINEER INSTALLATIONS SQUAD AREA	465 SM = 5,000 SF	CONSTRUCT SCIF AREA	650 SM = 7,000 SF
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Commission # 95, W. K. Kellogg Air Guard Station, MI

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Commission # 95, W. K. Kellogg Air Guard Station, MI							
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.063	0.083	1.050	0.870	0	0	2.066
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.001	0	0.031	0.150	0.050	0.015	0.247
Operation & Maintenance	0	0.218	0.028	1.846	0	0	2.092
Military Personnel - PCS	0	0	0	0.287	0.028	0.028	0.343
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.064	0.301	1.109	3.153	0.078	0.043	4.748
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.064	0.301	1.109	3.153	0.078	0.043	4.748
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.064	0.301	1.109	3.153	0.078	0.043	4.748
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0.019	0.044	0.045	0.046	0.155
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0.019	0.044	0.045	0.046	0.155

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.064	0.301	1.109	3.153	0.078	0.043	4.748

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 95, W. K. Kellogg Air Guard Station, MI

Commission Recommendation: Realign W.K. Kellogg Airport Air Guard Station, MI. Distribute the 15 A-10 aircraft assigned to the 110th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish a contiguous enclave for the 110th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of the Air Guard Station as a civilian airport. If the State of Michigan decides to change the organization, composition and location of the 110th Fighter Wing to integrate the unit into the Future Total Force, all other personnel allotted to the 110th Fighter Wing will remain in place and assume a mission relevant to the security interests of the State of Michigan and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Michigan Air National Guard. The distribution of aircraft currently assigned to the 110th Fighter Wing is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Selfridge ANGB, MI	VGLZ059255	Add to Fuel/Corr Cntl	95	1.050
Total FY 2008			95	1.050

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.031 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.028 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.019 Million.

Recurring Savings: N/A

Position Changes: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 95, W. K. Kellogg Air Guard Station, MI

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006	
3. INSTALLATION AND LOCATION SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN			4. PROJECT TITLE BRAC - ADD TO A-10 FUEL CELL/CORROSION CONTROL HANGAR	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-179	7. PROJECT NUMBER VGLZ059255	8. PROJECT COST(\$000) \$1,050	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
ADD TO A-10 FUEL CELL/CORR CONTROL HANGAR	SM	242		833
ADD TO HANGAR	SM	242	3,444	(833)
SUPPORTING FACILITIES				125
ACCESS PAVEMENTS	LS			(60)
DOOR TRACK DRAINAGE	LS			(20)
UTILITY EXTENSIONS	LS			(15)
FIRE PROTECTION MODIFICATIONS	LS			(30)
SUBTOTAL				958
CONTINGENCY (5%)				48
TOTAL CONTRACT COST				1,006
SUPERVISION, INSPECTION AND OVERHEAD (6%)				60
TOTAL REQUEST				1,066
TOTAL REQUEST (ROUNDED)				1,050
10. Description of Proposed Construction: Steel framed structure, insulated metal panel walls, and standing-seam metal roof. Modify pavements to obtain proper slope and drainage. Relocate existing doors and track system. Install new door track drainage system. Extend utilities and fire protection into new addition.				
11. REQUIREMENT: 1,821 SM ADEQUATE: 1,579 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Add to A-10 Fuel Cell/Corrosion Control Hangar (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation 68, the installation will convert from 15 PAA F-16 wing to 24 PAA A-10. The base requires an adequately sized and properly configured fuel cell/corrosion control hangar to support A-10 maintenance operations. <u>CURRENT SITUATION:</u> The existing hangar is too small for the larger A-10 aircraft. The hangar is wide enough but not deep enough to accommodate the aircraft. This project constructs an addition on the front (flight line) side of the facility to allow an A-10 to park inside with the doors closed providing the necessary clearances to meet the tech orders. Work includes modifications to access pavements, replacing the hangar door system, and modifications to the fire protection system to align it with the new aircraft profile. <u>IMPACT IF NOT PROVIDED:</u> Aircraft fuel cell and corrosion control work will not be possible in the facility. Maintenance will have to be done with the door open weather permitting. Aircraft will not be properly maintained leading to premature deterioration of components and potential flight safety issues. Training of ANG aircrews will be degraded. Aircraft may not be available for training or deployment to real world contingencies. <u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". Anti-terrorism/Force Protection requirements have been considered in the development of this project. BASE CIVIL ENGINEER: LTC Mac Crawford, DSN 273-5631 JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.				

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006
3. INSTALLATION AND LOCATION SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN		
5. PROJECT TITLE BRAC - ADD TO A-10 FUEL CELL/CORROSION CONTROL HANGAR HANGAR ADDITION 242 SM = 2600 SF	7. PROJECT NUMBER VGLZ059255	

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006																												
3. INSTALLATION AND LOCATION SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN																														
5. PROJECT TITLE BRAC - ADD TO A-10 FUEL CELL/CORROSION CONTROL HANGAR	7. PROJECT NUMBER VGLZ059255																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JUN 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>63</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>31</td> </tr> <tr> <td>(c) Total</td> <td>94</td> </tr> <tr> <td>(d) Contract</td> <td>94</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2008</p> <p>(5) Construction Start MAR 2008</p> <p>(6) Construction Completion MAR 2009</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR JOHN E. LOEHLE, PE (301) 836-8076</p>			(a) Date Design Started	JUN 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	35%	* (d) Date 35% Designed	JAN 2007	(e) Date Design Complete	OCT 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	63	(b) All Other Design Costs	31	(c) Total	94	(d) Contract	94	(e) In-House	
(a) Date Design Started	JUN 2006																													
(b) Parametric Cost Estimates used to develop costs	YES																													
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(d) Contract	94																													
(e) In-House																														

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 95, W. K. Kellogg Air Guard Station, MI

Commission Recommendation: Realign W.K. Kellogg Airport Air Guard Station, MI. Distribute the 15 A-10 aircraft assigned to the 110th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish a contiguous enclave for the 110th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of the Air Guard Station as a civilian airport. If the State of Michigan decides to change the organization, composition and location of the 110th Fighter Wing to integrate the unit into the Future Total Force, all other personnel allotted to the 110th Fighter Wing will remain in place and assume a mission relevant to the security interests of the State of Michigan and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Michigan Air National Guard. The distribution of aircraft currently assigned to the 110th Fighter Wing is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Selfridge ANGB, MI	VGLZ059258	Add To Alert Complex	95	0.870
Total FY 2009			95	0.870

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.150 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$1.846 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.287 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.044 Million.

Recurring Savings: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 95, W. K. Kellogg Air Guard Station, MI

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			3. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN			4. PROJECT TITLE BRAC - ADD TO ALERT COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 218-712	7. PROJECT NUMBER VGLZ059258	8. PROJECT COST(\$000) \$870	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
ADD TO ALERT COMPLEX	SM	297		635
MAINTENANCE OPERATIONS AREA	SM	65	3,068	(199)
ASE MAINTENANCE AREA	SM	93	2,616	(243)
ASE STORAGE AREA	SM	139	1,335	(186)
ANTITERRORISM/FORCE PROTECTION	SM	158	43	(7)
SUPPORTING FACILITIES				145
UTILITIES	LS			(65)
PAVEMENTS	LS			(50)
SITE IMPROVEMENTS	LS			(25)
COMMUNICATION SUPPORT	LS			(5)
SUBTOTAL				780
CONTINGENCY (5%)				39
TOTAL CONTRACT COST				819
SUPERVISION, INSPECTION AND OVERHEAD (6%)				49
TOTAL REQUEST				868
TOTAL REQUEST (ROUNDED)				870
10. Description of Proposed Construction: Reinforced concrete foundation and floor slab, steel-framed masonry walls, and roof structure. Interior mechanical, electrical, and fire protection systems. Exterior utilities, pavements, site improvements, fire protection and support. Addition to match architectural style of existing facility. Antiterrorism and force protection requirements incorporated as appropriate.				
11. REQUIREMENT: 1,133 SM ADEQUATE: 836 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Add To Alert Complex (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation 68, the installation will convert from 15 PAA F-16 wing to 24 PAA A-10. The base requires adequately sized and configured maintenance space to support a "detached alert" function since the Wing aircraft type will differ from the alert aircraft type. Functional areas include: maintenance operations areas, aerospace ground equipment maintenance shops and storage. <u>CURRENT SITUATION:</u> The present alert site, sheltering fighter aircraft loaded with live munitions, does not have any additional space for the maintenance operations function or maintenance/storage space for the aerospace ground equipment (ASE). These functions exist as part of the overall wing operations since the wing and alert aircraft are the same type. Under BRAC, the organic capability of the wing will be converted to another airframe and its associated maintenance and ASE equipment. This will require the alert complex to support it's own maintenance and ASE requirements and drives the need to expand the alert facilities. <u>IMPACT IF NOT PROVIDED:</u> Alert maintenance operations cannot be performed to meet response times or comply with prescribed safety regulations and procedures. Lack of maintenance and storage space for the aircraft support equipment (ASE) will require maintenance be done outside and leave the equipment exposed to the elements. <u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements" and the Air Combat Command template for permanent alert fighter sites. Antiterrorism/force protection requirements have				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN		
5. PROJECT TITLE BRAC - ADD TO ALERT COMPLEX	7. PROJECT NUMBER VGLZ059258	
<p>been considered in the development of this project. A portion of these facilities are "inhabited" buildings and meet the standoff distance requirements. There is no threat and the level of protection is low so minimum construction standards have been applied.</p> <p>BASE CIVIL ENGINEER: LTC Mac Crawford, DSN 273-5631</p> <p>JOINT USE CERTIFICATION: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <p>MAINTENANCE OPERATIONS AREA 65 SM = 700 SF ASE MAINTENANCE AREA 93 SM = 1000 SF ASE STORAGE AREA 139 SM = 1500 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006																												
3. INSTALLATION AND LOCATION SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN																														
5. PROJECT TITLE BRAC - ADD TO ALERT COMPLEX	7. PROJECT NUMBER VGLZ059258																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>NOV 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$52)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>52</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>0</td> </tr> <tr> <td>(c) Total</td> <td>52</td> </tr> <tr> <td>(d) Contract</td> <td>52</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR JOHN E. LOEHLE, PE (301) 836-8076</p>			(a) Date Design Started	NOV 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	JAN 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	52	(b) All Other Design Costs	0	(c) Total	52	(d) Contract	52	(e) In-House	
(a) Date Design Started	NOV 2007																													
(b) Parametric Cost Estimates used to develop costs	YES																													
(c) Percent Complete as of Jan 2008	35%																													
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(f) Type of Design Contract																														
(g) Energy Study/Life-Cycle analysis was/will be performed	YES																													
(a) Standard or Definitive Design -	No																													
(b) Where Design Was Most Recently Used -																														
(a) Production of Plans and Specifications	52																													
(b) All Other Design Costs	0																													
(c) Total	52																													
(d) Contract	52																													
(e) In-House																														

Commission # 97, Key Field Air Guard Station, MS

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Commission # 97, Key Field Air Guard Station, MS							
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0.070	0.035	1.150	0	0	1.255
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.002	0	0	0	0.138	0.130	0.270
Operation & Maintenance	0	0	0.084	0.027	0.011	2.023	2.145
Military Personnel - PCS	0	0	0.020	0	0.090	0.337	0.447
Other	0	0	0.025	0	0.440	0.440	0.905
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.002	0.070	0.164	1.177	0.679	2.930	5.022
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.002	0.070	0.164	1.177	0.679	2.930	5.022
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.002	0.070	0.164	1.177	0.679	2.930	5.022
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0.011	0.011	0.011	0.033
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0.011	0.011	0.011	0.033

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0.030	0	0	0	0.051	0.080
Total One-Time Savings	0	0.030	0	0	0	0.051	0.080
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0.030	0	0	0	0.051	0.080
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.002	0.040	0.164	1.177	0.679	2.879	4.942

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 97, Key Field Air Guard Station, MS

Commission Recommendation: Realign Key Field Air Guard Station, Mississippi. Distribute the 186th Air Refueling Wing (ANG)'s KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 12 PAA KC-135R/T aircraft at the 128th Air Refueling Wing (ANG), General Mitchell Air Guard Station, Wisconsin. If the State of Mississippi decides to change the organization, composition and location of the 186th Air Refueling Wing (ANG) to integrate the unit into the Future Total Force: Establish Key Field as a Regional Operations and Security Center (ROSC) location, with the 186th Air Refueling Wing's Expeditionary Combat Support (ECS) elements remaining in place; Reassign a sufficient number of aircrews and maintenance personnel of the 186th Air Refueling Wing (ANG) to the 172nd Airlift Wing (ANG), a C-17 unit located on Thompson Field, Mississippi to bring that unit to a fully manned status, with the Air Force providing retraining where necessary, and; All other personnel allotted to the 186th Air Refueling Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Mississippi and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Mississippi Air National Guard. The distribution of aircraft currently assigned to the 186th Air Refueling Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: Minor construction projects to be accomplished: \$0.035 Million.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.084 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.020 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.025 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 97, Key Field Air Guard Station, MS

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 97, Key Field Air Guard Station, MS

Commission Recommendation: Realign Key Field Air Guard Station, Mississippi. Distribute the 186th Air Refueling Wing (ANG)'s KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 12 PAA KC-135R/T aircraft at the 128th Air Refueling Wing (ANG), General Mitchell Air Guard Station, Wisconsin. If the State of Mississippi decides to change the organization, composition and location of the 186th Air Refueling Wing (ANG) to integrate the unit into the Future Total Force: Establish Key Field as a Regional Operations and Security Center (ROSC) location, with the 186th Air Refueling Wing's Expeditionary Combat Support (ECS) elements remaining in place; Reassign a sufficient number of aircrews and maintenance personnel of the 186th Air Refueling Wing (ANG) to the 172nd Airlift Wing (ANG), a C-17 unit located on Thompson Field, Mississippi to bring that unit to a fully manned status, with the Air Force providing retraining where necessary, and; All other personnel allotted to the 186th Air Refueling Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Mississippi and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Mississippi Air National Guard. The distribution of aircraft currently assigned to the 186th Air Refueling Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Gen Mitchell IAP AGS, WI	HTUV059204	Add Hydrant Refueling Outlet	97	1.150
Total FY 2009			97	1.150

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.027 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.011 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 97, Key Field Air Guard Station, MS

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION GENERAL MITCHELL INTERNATIONAL AIRPORT, WISCONSIN			4. PROJECT TITLE BRAC - ADD HYDRANT REFUELING OUTLET		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 121-122	7. PROJECT NUMBER HTUV059204	8. PROJECT COST(\$000) \$1,150		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ADD HYDRANT REFUELING OUTLET		SM	669		1,046
CONCRETE APRON WORK		SM	669	144	(96)
HYDRANT REFUELING LINE AND PIT		EA	1	950,000	(950)
SUBTOTAL					1,046
CONTINGENCY (5%)					52
TOTAL CONTRACT COST					1,098
SUPERVISION, INSPECTION AND OVERHEAD (6%)					66
TOTAL REQUEST					1,164
TOTAL REQUEST (ROUNDED)					1,150
10. Description of Proposed Construction: Extend hydrant refueling line and install new pit and valves to facilitate an additional aircraft refueling space. Sawcut, remove and restore 16 inch thick reinforced concrete apron.					
11. REQUIREMENT: 9 EA ADEQUATE: 8 EA SUBSTANDARD: 0 EA PROJECT: Add Hydrant Refueling Outlet (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Commission Final Report, recommendation number 97, this installation will robust from 8 PAA KC-135R to 12 PAA KC-135R models. This requires one additional hydrant refueling point for support of the newly assigned aircraft. This construction will connect to the existing operational type III hydrant system. Total aircraft parking at this installation will be 9 spaces on the apron with hydrants and three additional spaces in maintenance hangars. CURRENT SITUATION: The apron currently supports 8 hydrant outlets with capacity to add up to 3 additional outlets. This project expands the parking apron and adds one additional refueling point. IMPACT IF NOT PROVIDED: With the arrival of three additional aircraft, the apron will have insufficient capacity to provide an outlet for every occupied parking space. Aircraft will not be able to refuel by hydrant system, driving a much larger requirement for refueling trucks and crews and reducing the unit's overall mission ready-rate for all aircraft. ADDITIONAL: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". All known alternatives options were considered during the development of this project. No other option could meet the mission requirements. Therefore, a complete economic analysis was not performed. BASE CIVIL ENGINEER: Maj Michelle Kendall, DSN 580-8424 JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements. CONCRETE APRON WORK 669 SM = 800 SY					

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION GENERAL MITCHELL INTERNATIONAL AIRPORT, WISCONSIN		
5. PROJECT TITLE BRAC - ADD HYDRANT REFUELING OUTLET		7. PROJECT NUMBER HTUV059204
12. SUPPLEMENTAL DATA:		
a. Estimated Design Data:		
(1) Status:		
(a) Date Design Started		JUL 2007
(b) Parametric Cost Estimates used to develop costs		YES
(c) Percent Complete as of Jan 2008		35%
* (d) Date 35% Designed		JAN 2008
(e) Date Design Complete		OCT 2008
(f) Type of Design Contract		
(g) Energy Study/Life-Cycle analysis was/will be performed		No
(2) Basis:		
(a) Standard or Definitive Design -		No
(b) Where Design Was Most Recently Used -		
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)		
(a) Production of Plans and Specifications		70
(b) All Other Design Costs		35
(c) Total		105
(d) Contract		105
(e) In-House		
(4) Contract Award (Month/Year)		FEB 2009
(5) Construction Start		MAR 2009
(6) Construction Completion		MAR 2010
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.		
b. Equipment associated with this project will be provided from other appropriations:		N/A
POINT OF CONTACT: MR SCOTT MULHOLLAND, GS-13 (301) 836-8347		

Commission # 98, Great Falls International Airport Air Guard Station, MT

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 98, Great Falls International Airport Air Guard Station, MT

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0.008	0.015	0	0.023
Operation & Maintenance	0.172	0.330	0.261	0.009	0	0	0.772
Military Personnel - PCS	0	0	0	0.005	0.005	0.005	0.015
Other	0	0.025	3.607	3.557	0	0	7.189
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.172	0.355	3.868	3.579	0.020	0.005	7.999
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.172	0.355	3.868	3.579	0.020	0.005	7.999
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.172	0.355	3.868	3.579	0.020	0.005	7.999
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	4.962	10.047	10.258	25.267
Military Personnel	0	0	0	2.023	4.016	4.100	10.140
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	6.985	14.063	14.359	35.407

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 98, Great Falls International Airport Air Guard Station, MT

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	135	0	0	135
Net Military Manpower Position Changes (+/-)	0	0	0	39	0	0	39
Net Implementation Costs							
Less Estimated Land Revenues:	0.172	0.355	3.868	3.579	0.020	0.005	7.999

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 98, Great Falls International Airport Air Guard Station, MT

Commission Recommendation: Realign Great Falls International Airport Air Guard Station, MT. Distribute the fifteen F-16 aircraft assigned to the 120th Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 15 PAA F-15 aircraft at the 120th Fighter Wing (ANG), Great Falls International Airport Air Guard Station, MT. Establish 18 PAA F-16 aircraft at the 187th Fighter Wing (ANG), Dannelly Field Air Guard Station, AL. Establish 18 PAA F-16 aircraft at the 132d Fighter Wing Des Moines International Airport Air Guard Station, IA (ANG). The wing's Expeditionary Combat Support (ECS) elements remain in place.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.261 Million. Provides funds for travel, furniture, and construction security.

Military Personnel - PCS: N/A

Other: \$3.607 Million. Provides funds for training for air reserve component personnel, and purchase of communication equipment for facilities.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 98, Great Falls International Airport Air Guard Station, MT

Commission Recommendation: Realign Great Falls International Airport Air Guard Station, MT. Distribute the fifteen F-16 aircraft assigned to the 120th Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 15 PAA F-15 aircraft at the 120th Fighter Wing (ANG), Great Falls International Airport Air Guard Station, MT. Establish 18 PAA F-16 aircraft at the 187th Fighter Wing (ANG), Dannelly Field Air Guard Station, AL. Establish 18 PAA F-16 aircraft at the 132d Fighter Wing Des Moines International Airport Air Guard Station, IA (ANG). The wing's Expeditionary Combat Support (ECS) elements remain in place.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.008 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.009 Million. Provides funds for travel.

Military Personnel - PCS: \$0.005 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$3.557 Million. Provides funds for training for air reserve component personnel.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$6.985 Million.

Recurring Savings: N/A

Position Changes: 174

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 100, Cannon AFB, NM

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 100, Cannon AFB, NM

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	12.327	0	1.638	0	0	13.965
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.246	0.034	0.033	0.015	0	0	0.328
Operation & Maintenance	0.018	3.332	0.846	0.080	2.563	0.017	6.856
Military Personnel - PCS	0	0	0	0.010	0.024	0.010	0.044
Other	1.281	1.281	0.050	0	0.025	0	2.637
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	1.545	16.974	0.929	1.743	2.612	0.027	23.830
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	1.545	16.974	0.929	1.743	2.612	0.027	23.830
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	1.545	16.974	0.929	1.743	2.612	0.027	23.830
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	2.035	2.085	5.517	5.660	5.779	21.075
Military Personnel	0	2.644	2.709	2.778	2.850	2.910	13.891
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	4.679	4.794	8.295	8.510	8.689	34.966

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 100, Cannon AFB, NM

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.843	0	0	0	0	0.843
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.843	0	0	0	0	0.843
Recurring Savings							
Civilian Salary	0	1.021	9.910	18.179	21.109	24.064	74.284
Military Personnel Entitlements:							
Officer Salary	0	3.072	11.740	17.620	19.595	21.557	73.585
Enlisted Salary	0	24.819	93.146	138.883	152.081	165.077	574.005
Housing Allowance	0	4.567	9.227	9.462	10.770	10.997	45.023
Overhead:							
Family Housing Operations	0	0	0	1.096	2.248	2.295	5.639
Sustainment	0	0	0	9.787	10.040	10.251	30.079
Recapitalization	10.933	11.201	11.475	11.767	12.072	12.326	69.774
BOS	0	2.972	6.454	6.618	16.424	16.769	49.237
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	10.933	47.653	141.952	213.411	244.341	263.337	921.626
Grand Total Savings	10.933	48.496	141.952	213.411	244.341	263.337	922.469
Net Civilian Manpower Position Changes (+/-)	0	(30)	(224)	0	(67)	0	(321)
Net Military Manpower Position Changes (+/-)	0	(636)	(1,061)	0	(233)	0	(1,930)
Net Implementation Costs							
Less Estimated Land Revenues:	(9,388)	(31,522)	(141,023)	(211,668)	(241,729)	(263,310)	(898,639)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 100, Cannon AFB, NM

Commission Recommendation: Realign Cannon Air Force Base, NM by disestablishing the 27th Fighter Wing and distributing its aircraft to meet the Primary Aircraft Authorization (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. After disestablishing the 27th Fighter Wing, the Air Force shall establish an enclave at Cannon Air Force Base that shall remain open until December 31, 2009 during which time the Secretary of Defense shall seek other newly-identified missions with all military services for possible assignment to Cannon Air Force Base, NM. If the Secretary designates a mission for Cannon Air Force Base during this period, the enclave would revert to the status appropriate for the designated mission. If the Secretary does not find a mission for Cannon Air Force Base by December 31, 2009, Cannon Air Force Base and the enclave shall be closed. Nothing in this directive shall prohibit the State of New Mexico and the Department of Defense from entering into an agreement to close the enclave at Cannon Air Force Base earlier than December 31, 2009.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.033 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.846 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: \$0.050 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$4.794 Million.

Recurring Savings: \$141.952 Million.

Position Changes: -1285

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 100, Cannon AFB, NM

Commission Recommendation: Realign Cannon Air Force Base, NM by disestablishing the 27th Fighter Wing and distributing its aircraft to meet the Primary Aircraft Authorization (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. After disestablishing the 27th Fighter Wing, the Air Force shall establish an enclave at Cannon Air Force Base that shall remain open until December 31, 2009 during which time the Secretary of Defense shall seek other newly-identified missions with all military services for possible assignment to Cannon Air Force Base, NM. If the Secretary designates a mission for Cannon Air Force Base during this period, the enclave would revert to the status appropriate for the designated mission. If the Secretary does not find a mission for Cannon Air Force Base by December 31, 2009, Cannon Air Force Base and the enclave shall be closed. Nothing in this directive shall prohibit the State of New Mexico and the Department of Defense from entering into an agreement to close the enclave at Cannon Air Force Base earlier than December 31, 2009.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Nellis AFB, NV	RKMF073011	Construct Airfield Pavements	100	1.638
			89	6.162
			Total	7.800
Total FY 2009			100	1.638

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.015 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.080 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.010 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$8.295 Million.

Recurring Savings: \$213.411 Million.

Position Changes: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 100, Cannon AFB, NM

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION NELLIS AIR FORCE BASE, NEVADA			4. PROJECT TITLE BRAC-AIRFIELD PAVEMENTS			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 113-321	7. PROJECT NUMBER RKMF073011		8. PROJECT COST (\$000) 7,800	
9. COST ESTIMATE						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
AIRFIELD PAVEMENTS					6,242	
PARKING APRON		SM	29,200	169	(4,935)	
TAXIWAY		SM	4,800	169	(811)	
PAVED SHOULDERS		SM	7,300	68	(496)	
SUPPORTING FACILITIES					767	
UTILITIES					(767)	
PAVEMENTS					(0)	
SITE IMPROVEMENTS					(0)	
SUBTOTAL					7,009	
CONTINGENCY (5.0%)					350	
TOTAL CONTRACT COST					7,360	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					420	
TOTAL REQUEST					7,779	
TOTAL REQUEST (ROUNDED)					7,800	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: 18 inch (medium load design) 700 PSI flex strength Portland Cement Concrete aircraft parking ramp and taxiway, asphalt shoulders, base and sub-base, drainage systems, apron and taxiway lighting, pavement marking, site work, utilities, pre-formed compression joint seals, aircraft tiedowns and grounding points and all other necessary work as required.						
11. REQUIREMENT: 1649045 SM ADEQUATE: 1420647 SM SUBSTANDARD: 154298 SM PROJECT: Construct Airfield Pavements. (BRAC2005). REQUIREMENT: Permanent aircraft parking ramp and taxiway, adequately sized and configured is required to support the BRAC directed beddown of F-15C/D and F-16 aircraft to meet the Primary Aircraft Authorization (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Nellis AFB will receive an additional 5 PTAI F-16 and 18 PTAI F-15C aircraft. The aircraft are scheduled for delivery beginning in FY09. CURRENT SITUATION: Nellis AFB does not have excess aircraft parking ramp to accommodate the additional aircraft associated with this BRAC action. Nellis parking ramp is at maximum capacity. Several ramp areas have been used to park aircraft even though the pavement violates airfield criteria. The pavement situation is critical. Currently, the installation must limit the number of visiting units that can participate in the various flag exercises, the USAF Weapon School and test missions.						

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION NELNIS AIR FORCE BASE, NEVADA		4. PROJECT TITLE BRAC-AIRFIELD PAVEMENTS		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 113-321	7. PROJECT NUMBER RKMF073011	8. PROJECT COST (\$000) 7,800	
<p><u>IMPACT IF NOT PROVIDED:</u> Failure to provide additional parking ramp in a timely manner to support this BRAC directed action will critically impact the installations primary mission to train Combat Air Forces. Without this new pavement the Combat Air Forces will not be able to train within the full spectrum of aerospace forces.</p> <p><u>ADDITIONAL:</u> This project meets the criteria/scope specified in Part II of Military Handbook 1190, "Facility Planning and Design Guide" and Air Force Handbook 32-1084, "Facility Requirements". All known alternative options were considered during the development of this project. An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of exception has been prepared. Civil Engineer: Col Anthony Foti: (702) 652-4833; (Parking Apron: 29,200 SM = 314,192 SF; Taxiway: 4,800 SM = 51,648 SF; Shoulders: 7,300 SM = 8,548 SF)</p> <p><u>JOINT USE CERTIFICATION:</u> Mission requirements, operational considerations, and location are incompatible with use by other components.</p>				

1. COMPONENT AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE	
3. INSTALLATION AND LOCATION NELNIS AIR FORCE BASE, NEVADA			4. PROJECT TITLE BRAC-AIRFIELD PAVEMENTS		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 113-321	7. PROJECT NUMBER RKMF073011	8. PROJECT COST (\$000) 7,800	
12. SUPPLEMENTAL DATA:					
a. Estimated Design Data:					
(1) Status:					
(a) Date Design Started					07 Jun 01
(b) Parametric Cost Estimates used to develop costs					YES
* (c) Percent Complete as of 01 JAN 2008					35%
* (d) Date 35% Designed					07 Dec 31
(e) Date Design Complete					08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed					YES
(2) Basis:					
(a) Standard or Definitive Design					NO
(b) Where Design Was Most Recently Used					N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)					
(a) Production of Plans and Specifications					\$468
(b) All Other Design Costs					\$234
(c) Total					\$702
(d) Contract					\$611
(e) In-house					\$ 91
(4) Construction Contract Award					08 Dec 31
(5) Construction Start					09 Feb 01
(6) Construction Completion					10 Aug 01
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.					
b. Equipment associated with this project provided from other appropriations: N/A					

Commission # 101, Niagara Falls Air Reserve Station, NY

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 101, Niagara Falls Air Reserve Station, NY

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.002	0.031	0.117	0.005	0	0.005	0.160
Operation & Maintenance	0.011	0.279	0.844	0.009	0	0	1.143
Military Personnel - PCS	0	0	0.151	0.026	0.026	0.026	0.229
Other	0	0	1.449	1.449	0	0	2.898
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.013	0.310	2.561	1.489	0.026	0.031	4.430
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.013	0.310	2.561	1.489	0.026	0.031	4.430
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.013	0.310	2.561	1.489	0.026	0.031	4.430
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0.553	1.103	1.132	1.156	3.944
Military Personnel	0	0	0.262	0.513	0.527	0.538	1.840
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0.815	1.616	1.659	1.694	5.784

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 101, Niagara Falls Air Reserve Station, NY

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	15	0	0	0	15
Net Military Manpower Position Changes (+/-)	0	0	5	0	0	0	5
Net Implementation Costs							
Less Estimated Land Revenues:	0.013	0.310	2.561	1.489	0.026	0.031	4.430

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 101, Niagara Falls Air Reserve Station, NY

Commission Recommendation: Realign Niagara Falls ARS, NY. Distribute the KC-135R/T aircraft assigned to the 107th Air Refueling Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 10 PAA KC-135R/T at the 101st Air Refueling Wing (ANG), Bangor International Airport Air Guard Station, Maine. The 101st Air Refueling Wing KC-135E aircraft will be transferred to the Aircraft Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, Arizona, for appropriate disposal as economically unserviceable aircraft. All personnel allotted to the 107th Air Refueling Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and form an Air National Guard/Air Force Reserve associate wing with the 914th Airlift Wing. Establish a contiguous enclave for the 107th Air Refueling Wing (ANG) sufficient to support operation of that unit, including flight operations, and compatible with joint use of the Air Reserve Station as a civilian airport. Guard personnel will be provided the training necessary to support the airlift mission. This recommendation does not effect a change to the authorized end-strength of the New York Air National Guard. The distribution of aircraft currently assigned to the 107th Air Refueling Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.117 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.844 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.151 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$1.449 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.815 Million.

Recurring Savings: N/A

Position Changes: 20

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 101, Niagara Falls Air Reserve Station, NY

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 101, Niagara Falls Air Reserve Station, NY

Commission Recommendation: Realign Niagara Falls ARS, NY. Distribute the KC-135R/T aircraft assigned to the 107th Air Refueling Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 10 PAA KC-135R/T at the 101st Air Refueling Wing (ANG), Bangor International Airport Air Guard Station, Maine. The 101st Air Refueling Wing KC-135E aircraft will be transferred to the Aircraft Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, Arizona, for appropriate disposal as economically unserviceable aircraft. All personnel allotted to the 107th Air Refueling Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and form an Air National Guard/Air Force Reserve associate wing with the 914th Airlift Wing. Establish a contiguous enclave for the 107th Air Refueling Wing (ANG) sufficient to support operation of that unit, including flight operations, and compatible with joint use of the Air Reserve Station as a civilian airport. Guard personnel will be provided the training necessary to support the airlift mission. This recommendation does not effect a change to the authorized end-strength of the New York Air National Guard. The distribution of aircraft currently assigned to the 107th Air Refueling Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.005 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.009 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.026 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$1.449 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.616 Million.

Recurring Savings: N/A

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 101, Niagara Falls Air Reserve Station, NY

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

**Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and
Yeager Air Guard Station, WV**

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	3.536	34.866	13.978	11.173	0	0	63.553
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	1.435	0.149	0.021	0.021	0.071	0.146	1.843
Operation & Maintenance	4.980	8.532	24.397	2.397	1.502	0.007	41.815
Military Personnel - PCS	0	0	0	0	0	0	0
Other	1.212	1.910	0.211	0	0	0	3.333
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	11.163	45.457	38.607	13.591	1.573	0.153	110.544
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	11.163	45.457	38.607	13.591	1.573	0.153	110.544
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	11.163	45.457	38.607	13.591	1.573	0.153	110.544
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.050	19.097	24.788	25.783	26.451	27.007	123.176
Military Personnel	0	38.288	58.364	59.849	61.400	62.690	280.591
Other	0	0	0	5.982	6.137	6.266	18.385
Total Recurring Costs (memo non-add)	0.050	57.384	83.152	91.614	93.988	95.963	422.152

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	5.535	0	0	0	0	5.535
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	5.535	0	0	0	0	5.535
Recurring Savings							
Civilian Salary	0	5.688	11.656	11.952	12.262	12.520	54.078
Military Personnel Entitlements:							
Officer Salary	0	16.772	34.367	35.241	36.155	36.914	159.450
Enlisted Salary	0	84.080	172.280	176.663	181.242	185.050	799.315
Housing Allowance	0	22.484	23.035	23.620	24.233	24.742	118.113
Overhead:							
Family Housing Operations	0	0	0	3.613	7.415	7.570	18.598
Sustainment	0	0	0	6.932	7.112	7.262	21.306
Recapitalization	5.543	5.679	5.818	5.966	6.121	6.249	35.375
BOS	0	15.913	16.302	22.702	23.291	23.780	101.988
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	5.543	150.615	263.458	286.691	297.830	304.088	1,308.225
Grand Total Savings	5.543	156.150	263.458	286.691	297.830	304.088	1,313.760
Net Civilian Manpower Position Changes (+/-)	0	(23)	0	0	0	0	(23)
Net Military Manpower Position Changes (+/-)	0	(1,845)	0	0	0	0	(1,845)
Net Implementation Costs							
Less Estimated Land Revenues:	5.620	(110.693)	(224.851)	(273.100)	(296.257)	(303.935)	(1,203.216)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV

Commission Recommendation: Realign Pope Air Force Base, NC. Distribute the 25 C-130E aircraft assigned to the 43d Air Lift Wing and the 36 A-10 aircraft assigned to the 23d Fighter Group to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 16 PAA C-130H aircraft at Pope Army Air Field, Fort Bragg, North Carolina. Establish 48 PAA A-10 aircraft at Moody Air Force Base, Georgia. Transfer real property accountability to the Army; disestablish the 43d Medical Group and establish a medical squadron. The Air Force will establish an Air Support Operations Group to provide unity of command of Air Force units on Pope Army Air Field, mission execution planning, and management of efficient loadout of Fort Bragg assets. Realign Little Rock Air Force Base, Arkansas. Distribute 39 of the C-130 aircraft assigned to Little Rock Air Force Base, Arkansas to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 8 PAA C-130J aircraft at the 143d Airlift Wing (ANG), Quonset State Airport Air Guard Station, Rhode Island; Establish 8 PAA C-130J aircraft at the 146th Airlift Wing (ANG), Channel Islands Air Guard Station, California; Establish 9 PAA C-130 aircraft at 189th Airlift Wing (ANG), Little Rock Air Force Base. Realign Yeager Airport Air Guard Station (AGS), West Virginia. Establish 8 PAA C-130H aircraft at Yeager Airport Air Guard Station (AGS), West Virginia. Realign Pittsburgh International Airport (IAP) Air Reserve Station (ARS), Pennsylvania. Establish a contiguous enclave at the Pittsburgh ARS, Pennsylvania sufficient to support continued operations of the reserve station units, including flight operations, and compatible with combined use of the civilian airport by the Air Reserve, Air National Guard and civilian users. Within that enclave, establish a Regional Joint Readiness Center (RJRC) at the Pittsburgh International Air Station with the mission of providing civil-military operations, homeland security and community-based medical support to the Department of Defense and the Department of homeland security National Incident Management Plan and the National Response Plan. The enclave and RJRC will be staffed at the current manning level of the ARS. The PAA and personnel allocations of Air National Guard units at Pittsburgh are unaffected by this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Little Rock AFB, AR	NKAK083009	AGE / Engine Facility	103	1.674
			92	0.535
			93	0.591
			Total	2.800
Moody AFB, GA	QSEU083019	BRAC-Dormitory, 120-PN	103	10.500
			79	3.500
			Total	14.000
Pope AFB, NC	TMKH051073	Reconfigure Base Supply Building 560	103	0.796
Pope AFB, NC	TMKH061078	Reconfigure Wing HQ Bldg 753	103	0.778
Total FY 2008*			103	13.748

*Does not include \$0.230 Million for Planning & Design.

Conjunctively Funded Construction: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.021 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$24.397 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: \$0.211 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$83.152 Million.

Recurring Savings: \$263.458 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS		4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
C-130 MAINTENANCE FACILITY					1,919
AGE/ENGINE STORAGE FACILITY		SM	609	3,118	(1,899)
AT/FP PHYSICAL SECURITY MEASURES		SM	609	34	(20)
SUPPORTING FACILITIES					594
UTILITIES		LS			(82)
PAVEMENTS		LS			(150)
SITE IMPROVEMENTS		LS			(52)
COMMUNICATIONS SUPPORT		LS			(50)
FIRE PROTECTION SYSTEM		LS			(250)
CLOSED CIRCUIT SECURITY SYSTEM		LS			(10)
SUBTOTAL					2,513
CONTINGENCY (5.0%)					126
TOTAL CONTRACT COST					2,639
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					150
TOTAL REQUEST					2,789
TOTAL REQUEST (ROUNDED)					2,800
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(250.0)
<p>10. Description of Proposed Construction: Project constructs AGE/Engine Storage Facility to include concrete foundation/slab, steel structure, masonry walls, sloping roof and fire protection system. Facility includes admin, shop, Technical Order(TO) library tool storage, latrines, eye washing and mechanical/electrical rooms with associated utilities and necessary support and any other support/work associated with this project. Includes pavements for a POV parking area to be constructed across from facility and maintenance equipment storage, site utilities and improvement. Includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.</p> <p>Air Conditioning: 70 Tons</p>					
<p>11. Requirement: 3312 SM Adequate: 2703 SM Substandard: 0 SM</p> <p>PROJECT: Constructs a C-130 AGE/Engine Storage Facility. (New Mission)</p> <p>REQUIREMENT: Adequate facility, properly sized and configured for performing aircraft maintenance is required for support of new mission to house, maintain, and train on C-130 aircraft. This project is required to support consolidation of Air Mobility operational squadrons by co-locating C-130 operations at Little Rock AFB. The consolidation relocates flyers and maintainers out of Pope AFB to Little Rock AFB, this is a new requirement driven by BRAC.</p> <p>CURRENT SITUATION: Existing C-130 AGE/Engine Storage facility is at maximum capacity without the additional new mission. Facility is undersized and would not be cost effective to add/alter.</p> <p>IMPACT IF NOT PROVIDED: Adequate space to perform AGE maintenance and the engine</p>					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS			4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800	
<p>storage of the C-130 specific engine is not available requiring workarounds to support new aircraft at a minimum level resulting in a negative impact on mission performance and flying operations. There are no other facilities available to accommodate this requirement to support the new mission. Workarounds will have a significant impact on the effectiveness of the entire C-130 mission. In addition, AGE equipment and engines will have to be stored outside and will deteriorate from the weather resulting in wasted Air Force resources. If this project is delayed or not funded Little Rock would be significantly degraded and unable to meet projected mission requirements.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alternation, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Based on the present value and benefits of the respective alternatives, new construction was found to be the most cost-effective over the life of the project. After final approval of BRAC, this AMC project number will be changed to a Little Rock project number of NKAK. (609 SM = 6,555 SF)</p> <p>BCE: Lt Col Markus Henneke, 501-324-3322, Construct C-130 AGE Facility</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE																																														
3. INSTALLATION AND LOCATION LITTLE ROCK AIR FORCE BASE, ARKANSAS		4. PROJECT TITLE BRAC C-130 MAINTENANCE FACILITY																																															
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER NKAK083009	8. PROJECT COST (\$000) 2,800																																														
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>01-JAN-07</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 1 Jan 2008</td> <td>100%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>01-JAN-2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>30-AUG-2007</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle Analysis was/will be performed</td> <td>NO</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definite Design</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>Design Bid Build</td> </tr> </table> <p>(3) Total Cost © = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>0</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>0</td> </tr> <tr> <td>(c) Total</td> <td>288</td> </tr> <tr> <td>(d) Contract</td> <td>0</td> </tr> <tr> <td>(e) In-house</td> <td>0</td> </tr> </table> <p>(4) Construction Contract Award 07 SEP</p> <p>(5) Construction Start 08 MAR</p> <p>(6) Construction Completion 09 SEP</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope.</p> <p>b. Equipment associated with this project provided from other appropriations:</p> <table border="0"> <thead> <tr> <th>FISCAL YEAR PROCURING EQUIPMENT NOMENCLATURE</th> <th>APPROPRIATION</th> <th>APPROPRIATED OR REQUESTED</th> <th>COST (\$000)</th> </tr> </thead> <tbody> <tr> <td>RF LAND</td> <td>3400</td> <td>2010</td> <td>50</td> </tr> <tr> <td>FURNITURE</td> <td>3400</td> <td>2010</td> <td>50</td> </tr> <tr> <td>MMHS</td> <td>3080</td> <td>2010</td> <td>50</td> </tr> <tr> <td>CRANES (2)</td> <td>3080</td> <td>2010</td> <td>100</td> </tr> </tbody> </table>				(a) Date Design Started	01-JAN-07	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 1 Jan 2008	100%	* (d) Date 35% Designed	01-JAN-2007	(e) Date Design Complete	30-AUG-2007	(f) Energy Study/Life-Cycle Analysis was/will be performed	NO	(a) Standard or Definite Design	NO	(b) Where Design Was Most Recently Used	Design Bid Build	(a) Production of Plans and Specifications	0	(b) All Other Design Costs	0	(c) Total	288	(d) Contract	0	(e) In-house	0	FISCAL YEAR PROCURING EQUIPMENT NOMENCLATURE	APPROPRIATION	APPROPRIATED OR REQUESTED	COST (\$000)	RF LAND	3400	2010	50	FURNITURE	3400	2010	50	MMHS	3080	2010	50	CRANES (2)	3080	2010	100
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1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA		4. PROJECT TITLE BRAC MOODY DORMITORY, 120-PN			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER QSEU083019R1	8. PROJECT COST (\$000) 14,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					9,584
DORM AM PP/PCS-STD		SM	3,958	2,350	(9,301)
AT/FP		LS			(283)
SUPPORTING FACILITIES					2,940
UTILITIES		LS			(950)
PAVEMENTS		LS			(1,313)
SITE IMPROVEMENTS		LS			(550)
COMM SUPPORT		LS			(127)
SUBTOTAL					12,524
CONTINGENCY (5.0%)					626
TOTAL CONTRACT COST					13,151
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					750
TOTAL REQUEST					13,900
TOTAL REQUEST (ROUNDED)					14,000
<p>10. Description of Proposed Construction: A multi-story facility with reinforced concrete foundation and floor slabs, insulated maintenance free exterior walls and exterior stairs, standing seam metal roof, force protection system, utilities, parking, access road and site improvements. Includes room-bath-room modules, kitchens, fan-coil units with individually controlled thermostats, communication, fire suppression, elevator, lounge, laundries, storage areas and all other support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards.</p> <p>Air Conditioning: 500 Tons</p>					
<p>11. Requirement: 120 PN Adequate: 0 PN Substandard: 0 PN</p> <p>PROJECT: BRAC - Construct an Airman Dormitory (New Mission)</p> <p>REQUIREMENT: This project is required to provide adequate dormitory space in support of the Base Realignment and Closure (BRAC) recommendation to beddown 48 A-10 aircraft to Moody AFB. This beddown will bring an additional 1,259 enlisted personnel to the local area. Over 250 of these personnel will be unaccompanied E1-E4 troops that will require on-base quarters. Force protection/Anti-terrorism measures will meet DoD standards.</p> <p>CURRENT SITUATION: Moody does not possess sufficient on-base Airmen Quarters to accomodate the unaccompanied enlisted personnel associated with this Base Realignment/beddown. Of the four cities surrounding Moody, only one has somewhat adequate hotel space. However the cost of the rentals and utilities are so expensive single enlisted personnel (E1-E4) cannot afford to live off base without special consideration and compensations.</p> <p>IMPACT IF NOT PROVIDED: Unaccompanied enlisted personnel will be forced to find</p>					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA		4. PROJECT TITLE BRAC MOODY DORMITORY, 120-PN	
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<p>housing off-base and be paid a basic allotment for quarters, thereby increasing the overall cost to house these people. Numerous military personnel would be exposed to unsafe, unsecure, unsanitary and potentially dangerous living conditions. Some of these personnel will not have transportation from the local city to the base (approximately 15 miles) thus putting additional workload on the transportation squadron to operate a shuttle bus system. This would adversely affect the health and welfare of Moody's fighting force and negatively impact the new and current missions.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of Exception is being prepared. Base Civil Engineer: Lt Col Ed Oshiba 229.257.3601.</p> <p>JOINT USE CERTIFICATION: Mission requirements, operational considerations, and location are incompatible with use by other components.578</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA		4. PROJECT TITLE BRAC MOODY DORMITORY, 120-PN	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER QSEU083019R1	8. PROJECT COST (\$000) 14,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			30-NOV-06
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2007			15%
* (d) Date 35% Designed			15-FEB-07
(e) Date Design Complete			15-APR-07
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			YES
(b) Where Design Was Most Recently Used -			SHAW AFB, S.C.
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			883
(b) All Other Design Costs			0
(c) Total			883
(d) Contract			586
(e) In-house			297
(4) Construction Contract Award			07 DEC
(5) Construction Start			08 FEB
(6) Construction Completion			09 AUG
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations: N/A			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION POPE AIR FORCE BASE, NORTH CAROLINA		4. PROJECT TITLE BRAC ALTER BLDG 560 FOR MOBILITY STORAGE AND AFRC FUNCTIONS			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 442-758	7. PROJECT NUMBER TMKH051073	8. PROJECT COST (\$000) 796		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ALTER FOR MOB STORAGE AND AFRC FUNCTIONS					687
INTERIOR CONSTRUCTION AND FINISHES		SM	1,748	180	(314)
PLUMBING		LS			(20)
HVAC		LS			(115)
FIRE PROTECTION SYSTEMS		LS			(27)
ELECTRICAL		LS			(185)
SELECT DEMOLITION		LS			(26)
SUPPORTING FACILITIES					30
COMMUNICATIONS		LS			(30)
SUBTOTAL					717
CONTINGENCY (5.0%)					36
TOTAL CONTRACT COST					753
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					43
TOTAL REQUEST					796
TOTAL REQUEST (ROUNDED)					796
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(125.0)
10. Description of Proposed Construction: Reconfigure interior floor plan, metal stud framing, gypsum board walls, reconfigure HVAC ductwork and balance system, relocate electrical outlets and communication drops, replace lighting and drop ceiling grids, replace interior finishes and fixtures, provide all ADA features, relocate/install all fire detection and suppression systems. Includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.					
11. Requirement: 1748 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Reconfigure Base Supply BRAC 2005. REQUIREMENT: An adequate facility to meet the requirements of the BRAC 2005 realignment actions at Pope AFB is required for a base supply function. CURRENT SITUATION: The 2005 BRAC decision was made to move 16 PAA C-130 aircraft (one reserve and one active duty associate squadron) and to maintain the ongoing transient mission at Pope AFB. A total of 3,407,765 SF of facility space exists on Pope AFB, of which approximately 989,638 SF would be occupied by Air Force functions (AMC, AFRC, ACC, AFSOC). This Air Force mission will be consolidated in facilities on the industrial side of the base, adjacent to Green and Blue ramps. 83 facilities have been identified to meet these requirements. They will be utilized for their existing functions to the maximum extent possible. However, an 18,816 SF portion of the 153,500 SF base supply facility must be configured properly for optimal use by the new users. IMPACT IF NOT PROVIDED: Without funding for this project, many operational inefficiencies will occur resulting in broken supply lines. When supply lines are					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION POPE AIR FORCE BASE, NORTH CAROLINA		4. PROJECT TITLE BRAC ALTER BLDG 560 FOR MOBILITY STORAGE AND AFRC FUNCTIONS	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 442-758	7. PROJECT NUMBER TMKH051073	8. PROJECT COST (\$000) 796
<p>broken there is a degradation of mission performance which may happen in an inadequately configured facility for a base supply function which may ultimately increase expenses.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. All facility requirements were derived from AFRCH 32-1001 and AFI 32-1084 for AFRC and Active Duty facility requirements, respectively. This project meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alternation, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed and is not required because this project is less than \$2M. Costs for Furniture and Communications Equipment are included in "Equipment From Other Appropriations." (1,748 SM = 18,815 SF)</p> <p>BSE: Lt Col Frank Freeman III (910) 394-2561</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION POPE AIR FORCE BASE, NORTH CAROLINA		4. PROJECT TITLE BRAC ALTER BLDG 560 FOR MOBILITY STORAGE AND AFRC FUNCTIONS	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 442-758	7. PROJECT NUMBER TMKH051073	8. PROJECT COST (\$000) 796
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			01-JAN-07
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2007			100%
* (d) Date 35% Designed			01-JAN-07
(e) Date Design Complete			30-AUG-07
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			Design Build
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			0
(b) All Other Design Costs			72
(c) Total			72
(d) Contract			0
(e) In-house			0
(4) Construction Contract Award			06 SEP
(5) Construction Start			08 MAR
(6) Construction Completion			09 SEP
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
USER COMM COSTS	3400	2008	45
FURNITURE	3400	2008	80

1. COMPONENT AIR FORCE	FY 2008 PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION POPE AIR FORCE BASE, NORTH CAROLINA			4. PROJECT TITLE BRAC ALTER AFRC WING HQ B753	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER TMKH061078	8. PROJECT COST (\$000) EEIC 522 778.0	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC ALTER AFRC WING HQ				671.4
INTERIOR CONSTRUCTION AND FINISHES	SM	1,804	141	(254.4)
PLUMBING	LS			(17.0)
HVAC	LS			(154.0)
FIRE PROTECTION SYSTEMS	LS			(35.0)
ELECTRICAL	LS			(174.0)
SELECT DEMOLITION	LS			(37.0)
SUPPORTING FACILITIES				31.0
COMMUNICATIONS	LS			(31.0)
SUBTOTAL				702.4
CONTINGENCY (5.0%)				35.1
SUPERVISION, INSPECTION, AND OVERHEAD (5.7%)				42.0
PROFIT AND OVERHEAD (.0%)				0.0
TOTAL FUNDED COST				779.5
UNFUNDED COST (.0%)				0.0
TOTAL REQUEST				779.5
10. Description of Proposed Work: Reconfigure interior floor plan, metal stud framing, gypsum board walls, reconfigure HVAC ductwork and balance system, relocate electrical outlets and communication drops, replace lighting and drop ceiling grids, replace interior finishes and fixtures, provide all ADA features, relocate/install all fire detection and suppression systems. Includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.				
11. Requirement: 1804 SM Adequate: 0 SM Substandard: 0 SM				
<u>PROJECT:</u> Reconfigure for AFRC Wing Headquarters Bldg 753.				
<u>REQUIREMENT:</u> An adequate facility to meet the requirements of the BRAC 2005 realignment actions at Pope AFB. The current facility must be reconfigured to meet operational needs of the AFRC Wing Headquarters.				
<u>CURRENT SITUATION:</u> The 2005 BRAC decision was made to move 16 PAA C-130 aircraft and to maintain the ongoing transient mission at Pope AFB. A total of 3,407,765 SF of facility space exists on Pope AFB, of which approximately 989,638 SF would be occupied by Air Force functions (AMC, AFRC, ACC, AFSOC, AETC). This Air Force mission will be consolidated in facilities on the industrial side of the base, adjacent to Green and Blue ramps. 83 facilities have been identified to meet these requirements. They will be utilized for their existing functions to the maximum extent possible. However, a 19,415 SF portion of the 41,844 SF building 753 must be configured properly for optimal use by the AFRC Wing Headquarters function.				
<u>IMPACT IF NOT PROVIDED:</u> Many operational inefficiencies as well as broken communications lines will result in administrative function performed in a facility that is not properly sized and configured for a Wing Headquarters function. The ultimate result will be slow mission response times, broken lines of communications,				

1. COMPONENT AIR FORCE	FY 2008 PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION POPE AIR FORCE BASE, NORTH CAROLINA		4. PROJECT TITLE BRAC ALTER AFRC WING HQ B753	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER TMKH061078	8. PROJECT COST (\$000) EEIC 522 778.0
<p>and increased overhead costs.</p> <p><u>ADDITIONAL:</u> Funding is to be provided for the Base Closure Account. All facility requirements were derived from AFRCH 32-1001 and AFI 32-1084 for AFRC and Active Duty facility requirements, respectively. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed and is not required because this project is less than \$2M.</p> <p>BCE: Lt Col Frank Freeman III (910) 394-2561</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION POPE AIR FORCE BASE, NORTH CAROLINA		4. PROJECT TITLE BRAC ALTER AFRC WING HQ B753	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER TMKH061078	8. PROJECT COST (\$000) EEIC 778.0
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started		01-JAN-07	
(b) Parametric Cost Estimates used to develop costs		YES	
* (c) Percent Complete as of 1 Jan 2008		100%	
* (d) Date 35% Designed		01-JAN-2007	
(e) Date Design Complete		30-AUG-2007	
(f) Energy Study/Life-Cycle Analysis was/will be performed		NO	
(2) Basis:			
(a) Standard or Definite Design		NO	
(b) Where Design Was Most Recently Used		Design Bid Build	
(3) Total Cost © = (a) + (b) or (d) + (e): (\$000)			
(a) Production of Plans and Specifications		0	
(b) All Other Design Costs		0	
(c) Total		70	
(d) Contract		0	
(e) In-house		0	
(4) Construction Contract Award		07 SEP	
(5) Construction Start		08 MAR	
(6) Construction Completion		09 SEP	
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope.			
b. Equipment associated with this project provided from other appropriations:			

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and Yeager Air Guard Station, WV

Commission Recommendation: Realign Pope Air Force Base, NC. Distribute the 25 C-130E aircraft assigned to the 43d Air Lift Wing and the 36 A-10 aircraft assigned to the 23d Fighter Group to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 16 PAA C-130H aircraft at Pope Army Air Field, Fort Bragg, North Carolina. Establish 48 PAA A-10 aircraft at Moody Air Force Base, Georgia. Transfer real property accountability to the Army; disestablish the 43d Medical Group and establish a medical squadron. The Air Force will establish an Air Support Operations Group to provide unity of command of Air Force units on Pope Army Air Field, mission execution planning, and management of efficient loadout of Fort Bragg assets. Realign Little Rock Air Force Base, Arkansas. Distribute 39 of the C-130 aircraft assigned to Little Rock Air Force Base, Arkansas to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 8 PAA C-130J aircraft at the 143d Airlift Wing (ANG), Quonset State Airport Air Guard Station, Rhode Island; Establish 8 PAA C-130J aircraft at the 146th Airlift Wing (ANG), Channel Islands Air Guard Station, California; Establish 9 PAA C-130 aircraft at 189th Airlift Wing (ANG), Little Rock Air Force Base. Realign Yeager Airport Air Guard Station (AGS), West Virginia. Establish 8 PAA C-130H aircraft at Yeager Airport Air Guard Station (AGS), West Virginia. Realign Pittsburgh International Airport (IAP) Air Reserve Station (ARS), Pennsylvania. Establish a contiguous enclave at the Pittsburgh ARS, Pennsylvania sufficient to support continued operations of the reserve station units, including flight operations, and compatible with combined use of the civilian airport by the Air Reserve, Air National Guard and civilian users. Within that enclave, establish a Regional Joint Readiness Center (RJRC) at the Pittsburgh International Air Station with the mission of providing civil-military operations, homeland security and community-based medical support to the Department of Defense and the Department of homeland security National Incident Management Plan and the National Response Plan. The enclave and RJRC will be staffed at the current manning level of the ARS. The PAA and personnel allocations of Air National Guard units at Pittsburgh are unaffected by this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Moody AFB, GA	QSEU093021	LOLA/Ramp/Gun Berm	103	1.913
			79	0.637
			Total	2.550
Moody AFB, GA	QSEU093022	BRAC-Child Development Center	103	2.684
			79	1.316
			Total	4.000
Moody AFB, GA	QSEU093026	BRAC-Add/Alter Dental Clinic	103	0.671
			79	0.329
			Total	1.000
Moody AFB, GA	QSEU093027	BRAC-Transient Lodging Facility	103	1.208
			79	0.592
			Total	1.800
Moody AFB, GA	QSEU093028	BRAC-Visiting Quarters	103	1.745

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 103, Pope Air Force Base, NC; Pittsburgh International Airport Air Reserve Station, PA; and
Yeager Air Guard Station, WV**

			79	0.855
			Total	2.600
Moody AFB, GA	QSEU093029	BRAC-Community Activity Center	103	2.952
			79	1.448
			Total	4.400
Total FY 2009			103	11.173

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.021 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$2.397 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$91.614 Million.

Recurring Savings: \$286.691 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT (computer generated) DATA			2. DATE
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA			4. PROJECT TITLE BRAC MOODY - LOLA/RAMP/GUN BERM	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 113-321	7. PROJECT NUMBER QSEU093021	8. PROJECT COST (\$000) 2,550	
<p><u>IMPACT IF NOT PROVIDED:</u> A Gun Berm properly sized and configured will not be available for the safe maintenance and clearing of a jammed 30MM Gun on the A-10 weapon system. Without this project aircrews, load crews, base personnel and aircraft will be exposed to high safety risks and will significantly impact the ability of the 347th Rescue Wing and the A-10 flying mission to perform its intended mission at Moody AFB. The overall combat readiness of the unit would be significantly impacted affecting the overall combat effectiveness of the Combat Air Forces.</p> <p><u>ADDITIONAL:</u> There is no criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of exception is being prepared. Base Civil Engineer: Lt Col Edwin H. Oshiba (229) 257-3601. LOLA/Ramp/Gun Berm: 2,400 SY.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE																										
3. INSTALLATION AND LOCATION MOODY AIR FORCE BASE, GEORGIA			4. PROJECT TITLE BRAC MOODY - LOLA/RAMP/GUN BERM																											
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 113-321	7. PROJECT NUMBER QSEU093021	8. PROJECT COST (\$000) 2,550																											
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>07 Jun 01</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>07 Dec 31</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>08 Jul 31</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>\$153</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>\$ 77</td> </tr> <tr> <td>(c) Total</td> <td>\$230</td> </tr> <tr> <td>(d) Contract</td> <td>\$200</td> </tr> <tr> <td>(e) In-house</td> <td>\$ 30</td> </tr> </table> <p>(4) Construction Contract Award 08 Dec 31</p> <p>(5) Construction Start 09 Feb 01</p> <p>(6) Construction Completion 10 Feb 01</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>					(a) Date Design Started	07 Jun 01	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2008	35%	* (d) Date 35% Designed	07 Dec 31	(e) Date Design Complete	08 Jul 31	(f) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design	NO	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	\$153	(b) All Other Design Costs	\$ 77	(c) Total	\$230	(d) Contract	\$200	(e) In-house	\$ 30
(a) Date Design Started	07 Jun 01																													
(b) Parametric Cost Estimates used to develop costs	YES																													
* (c) Percent Complete as of 01 JAN 2008	35%																													
* (d) Date 35% Designed	07 Dec 31																													
(e) Date Design Complete	08 Jul 31																													
(f) Energy Study/Life-Cycle analysis was/will be performed	YES																													
(a) Standard or Definitive Design	NO																													
(b) Where Design Was Most Recently Used	N/A																													
(a) Production of Plans and Specifications	\$153																													
(b) All Other Design Costs	\$ 77																													
(c) Total	\$230																													
(d) Contract	\$200																													
(e) In-house	\$ 30																													

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06	
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY CHILD DEVELOPMENT CENTER			
5. Program Element 27998F	6. Category Code 744-884	7. Project Number QSEU093022	8. Project Cost (\$000) 4,000		
9. COST ESTIMATES					
	Item	U/M	Quantity	Unit Cost	Cost (\$000)
	PRIMARY FACILITIES				2,488
	CHILD DEVELOPMENT CENTER	SM	1,257	1,970	(2,476)
	ANTITERRORISM/FORCE PROTECTION	LS			(12)
	SUPPORTING FACILITIES				1,145
	UTILITIES	LS			(260)
	PAVEMENTS	LS			(275)
	SITE IMPROVEMENTS	LS			(460)
	COMMUNICATIONS SUPPORT	LS			(150)
	SUBTOTAL				3,633
	CONTINGENCY (5.0%)				182
	TOTAL CONTRACT COST				3,815
	SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				217
	TOTAL REQUEST				4,032
	TOTAL REQUEST (ROUNDED)				4,000
<p>10. Description of Proposed Construction: Reinforced concrete foundation and floor slabs, metal stud framed building, insulated maintenance free exterior walls, standing seam metal roof, force protection system, utilities, parking, access road and site improvements. Functional areas include core administration area; staff support area, facility support area, child care areas, external playground and all other support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards. Air Conditioning: 80 Tons</p>					
<p>11. Requirement: 2,707 SM Adequate: 1,450 SM Substandard: 0 SM PROJECT: BRAC - Construct a Child Development Center (New Mission) REQUIREMENT: This project is required to provide adequate facilities in support of the Base Realignment and Closure (BRAC) recommendation to beddown 48 A-10 aircraft to Moody AFB. This beddown will bring an additional 1,028 military personnel along with their dependents to the local area. This population growth will increase the requirement for child care by an estimated 128 children. Force protection/anti-terrorism measures will meet minimum DoD standards. CURRENT SITUATION: The existing child development center already supports 110 children and there are 140 children currently on the waiting list. A Needs Assessment completed in Jun 05 identified that the current base requirement is 239 children and that the existing center should be expanded or replaced. The current facility cannot support the increase in children associated with this beddown. IMPACT IF NOT PROVIDED: This project reflects the Air Force commitment to improve the quality-of-life for service members and their families. Without this facility, childcare services will continue to be extremely limited at Moody AFB. Service members will be forced to use off-base facilities which are already inadequate, inconvenient and expensive in the local community. ADDITIONAL: Funding is to be provided by the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". Supporting facility costs exceed 25% due to underground utilities, site clearing, and pavements required to make the facility complete and useable. An analysis of reasonable options for accomplishing this project (status quo, renovations, new construction) was completed. Analysis indicates there is no other option that will meet operational requirements. Because of this, an economic analysis was not accomplished. A Certificate of Exception is being prepared. Base Civil Engineer: Lt Col Ed Oshiba (229) 257-3601. Child Development Center: 1,257 SM = 13,525 SF. JOINT USE CERTIFICATION: This facility is programmed for joint use with Navy, Army and Marine Corps dependent children; however, it is fully funded by the Air Force.</p>					

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY CHILD DEVELOPMENT CENTER	
5. Program Element 27998F	6. Category Code 744-884	7. Project Number QSEU093022	8. Project Cost (\$000) 4,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	YES
(b) Where Design Was Most Recently Used	CDC Design Guide

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications	\$240
(b) All Other Design Costs	\$120
(c) Total	\$360
(d) Contract	\$313
(e) In-house	\$ 47

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY ADD/ALTER DENTAL CLINIC	
5. Program Element 27998F	6. Category Code 510-001	7. Project Number QSEU093026	8. Project Cost (\$000) 1,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$ 000)

(a) Production of Plans and Specifications	\$ 60
(b) All Other Design Costs	\$ 30
(c) Total	\$ 90
(d) Contract	\$ 78
(e) In-house	\$ 12

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. Component AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA			4. Project Title: BRAC MOODY TRANSIENT LODGING FACILITY		
5. Program Element 27998F	6. Category Code 740-443	7. Project Number QSEU093027		8. Project Cost (\$000) 1,800	
9. COST ESTIMATES					
Item	U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES				840	
TRANSIENT LODGING FACILITY	SM	432	1,935	(836)	
ANTITERRORISM/FORCE PROTECTION	LS			(4)	
SUPPORTING FACILITIES				740	
UTILITIES	LS			(385)	
PAVEMENTS	LS			(100)	
SITE IMPROVEMENTS	LS			(210)	
COMMUNICATIONS SUPPORT	LS			(45)	
SUBTOTAL				1,580	
CONTINGENCY (5.0%)				<u>79</u>	
TOTAL CONTRACT COST				1,659	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>95</u>	
TOTAL REQUEST				1,754	
TOTAL REQUEST (ROUNDED)				1,800	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(162.0)	
<p>10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs; brick masonry walls; standing seam metal roofs; fire detection/protection; storage; utilities; parking; access roads; site preparation; communication support and all othe support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards. Air Conditioning: 20 Tons</p>					
<p>11. Requirement: 2,014 SM Adequate: 1,582 SM Substandard: 0 SM</p> <p>PROJECT: BRAC - Construct a Transient Lodging Facility (New Mission)</p> <p>REQUIREMENT: This project is required to provide 6 TLF spaces in support of the Base Realignment and Closure (BRAC) recommendation to beddown A-10 aircraft at Moody AFB. The base will be required to support the additional personnel with TLF space. The additional quarters are essential to successful accomplishment of the A-10 mission. Force protection will comply with at least the minimum DoD standards.</p> <p>CURRENT SITUATION: Currently, there is not enough square footage to accommodate the additional TLF requirement as a result of BRAC and the A-10 mission coming to Moody AFB. The current TLF is not large enough to accommodate the influx of additional personnel. The facility is at its maximum for the current base population. Adequate, existing space is not available for TLF support for the additional A-10 personnel.</p> <p>IMPACT IF NOT PROVIDED: Adequate transient lodging for the A-10 personnel will not be available, resulting in degradation of morale, productivity and career satisfaction for the additional personnel.</p> <p>ADDITIONAL: Funding is provided from the Base Closure Account. Supporting facility costs exceed 25% due to site clearing and pavements required to make the facility complete and useable. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A Certificate of Exception was prepared. Base Civil Engineer: Lt Col Ed Oshiba (229) 257-3601. Transient Lodging Facility: 432 SM = 4,644 SF.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>					

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY TRANSIENT LODGING FACILITY	
5. Program Element 27998F	6. Category Code 740-443	7. Project Number QSEU093027	8. Project Cost (\$000) 1,800

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

- (a) Date Design Started
- (b) Date Design 35% Complete
- (c) Date Design Complete
- (d) Parametric Estimates Used to Develop Cost
- (e) Type of Design Contract
- (f) Energy Study and Life Cycle Analysis Performed

(2) Basis

- (a) Standard or Definitive Design Used
- (b) Where Design Was Previously Used

(3) Total Design Cost (c) = (a) + (b) or (d) = (e) (\$000)

- (a) Production of Plans and Specifications
- (b) All Other Design Costs
- (c) Total
- (d) Contract Cost
- (e) In-House Cost

(4) Construction Contract Award Date

Construction Start Date

(6) Construction Completion Date

B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
EQUIPMENT/FURNISHINGS	3400	2010	127
COMMUNICATIONS EQUIPMENT	3400	2010	35

1. Component AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA			4. Project Title: BRAC MOODY VISITING QUARTERS		
5. Program Element 27998F	6. Category Code 724-417	7. Project Number QSEU093028	8. Project Cost (\$000) 2,600		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES					1,619
VISITING QUARTERS		SM	906	1,778	(1,611)
ANTITERRORISM/FORCE PROTECTION		LS			(8)
SUPPORTING FACILITIES					735
UTILITIES		LS			(350)
PAVEMENTS		LS			(100)
SITE IMPROVEMENTS		LS			(210)
COMMUNICATIONS SUPPORT		LS			(75)
SUBTOTAL					2,354
CONTINGENCY (5.0%)					<u>118</u>
TOTAL CONTRACT COST					2,472
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					<u>141</u>
TOTAL REQUEST					2,613
TOTAL REQUEST (ROUNDED)					2,600
<p>10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs; brick masonry walls; standing seam metal roofs; fire detection/protection; storage; utilities; parking; site preparation; communication support and all other support necessary to provide a complete and usable facility. Project will comply with all DoD force protection standards. Air Conditioning: 20 Tons</p>					
<p>11. Requirement: 906 SM Adequate: 3,382 SM Substandard: 0 SM PROJECT: BRAC - Construct Visiting Quarters (New Mission) REQUIREMENT: This project is required to provide 15 VQ spaces in support of the Base Realignment and Closure (BRAC) recommendation to beddown A-10 aircraft at Moody AFB. The base will be required to support the additional personnel with space for visiting officers. The additional quarters are essential to successful accomplishment of the A-10 mission. Force protection will comply with at least the minimum DoD standards. CURRENT SITUATION: Currently, there are not enough VQs to accommodate the additional visitors as a result of BRAC and the A-10 mission coming to Moody AFB. The existing facility is undersized for the current base population. Existing space is not available for VQ support for the additional A-10 personnel. IMPACT IF NOT PROVIDED: Adequate quarters for the A-10 personnel will not be available, resulting in degradation of morale, productivity and career satisfaction for the additional personnel. ADDITIONAL: Funding is to be provided from the Base Closure Account. Supporting facility costs exceeds 25% due to site clearing and pavements required to make the facility complete and useable. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Base Civil Engineer: Lt Col Ed Oshiba phone (229) 257-3601. Visiting Quarters: 906 SM = 9,750 SF. JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>					

1. Component AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY VISITING QUARTERS		
5. Program Element 27998F	6. Category Code 724-417	7. Project Number QSEU093028	8. Project Cost (\$000) 2,600	

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	YES
(b) Where Design Was Most Recently Used	NAF Design Guide

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications	\$156
(b) All Other Design Costs	\$ 78
(c) Total	\$234
(d) Contract	\$204
(e) In-house	\$ 30

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date 24 Jul 06	
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY COMMUNITY ACTIVITY CENTER			
5. Program Element 27998F	6. Category Code 740-316	7. Project Number QSEU093029	8. Project Cost (\$000) 4,400		
9. COST ESTIMATES					
	Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES					2,859
	COMMUNITY ACTIVITY CENTER	SM	1,180	2,411	(2,845)
	ANTITERRORISM/FORCE PROTECTION	LS			(14)
SUPPORTING FACILITIES					1,110
	UTILITIES	LS			(260)
	PAVEMENTS	LS			(300)
	SITE IMPROVEMENTS	LS			(400)
	COMMUNICATIONS	LS			(150)
SUBTOTAL					3,969
CONTINGENCY (5.0%)					<u>198</u>
TOTAL CONTRACT COST					4,167
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					<u>237</u>
TOTAL REQUEST					4,404
TOTAL REQUEST (ROUNDED)					4,400
<p>10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs; brick masonry walls; standing seam metal roofs; fire detection/protection; storage; utilities; parking; site preparation; communications; social, recreation, and community activities; education and vocational classes; competitive activities; family activities; information, ticket and tour (ITT) operations and all other Services operations and support necessary to provide a complete and useable facility. Project alters attached facility to support administration requirements and will comply with all DoD force protection standards. Air Conditioning: 50 Tons</p>					
<p>11. Requirement: 1,180 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: BRAC - Community Activity Center (New Mission)</p> <p>REQUIREMENT: This project is required to provide adequate Community Activity/Recreational space in support of the Base Realignment and Closure (BRAC) recommendation to beddown A-10 personnel at Moody AFB. The facility will service as a center of recreation to enhance the life of the military community through recreation and leisure-time activities. The base will be required to support the additional 1,028 active duty military personnel with Community Activity Recreation space for new personnel. The additional Community Activity/Recreational space is essential to successful accomplishment of the A-10 mission. Will comply with minimum DoD standard force protection requirements.</p> <p>CURRENT SITUATION: Currently, there is no central Community Activity Center on Moody AFB. The base does have a library and a skills development center. Existing space is not available for Community Activity/Recreational support for the additional A-10 personnel. This requirement only supports the additional increase in personnel due to BRAC and does correct the current deficiency.</p> <p>IMPACT IF NOT PROVIDED: Adequate Community Activity/Recreational support for the A-10 personnel will not be available, resulting in degradation of morale, productivity and career satisfaction for the additional personnel.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. Supporting facility costs exceed 25% due to underground utilities, site clearing, and pavements required to make the facility complete and useable. This project meets the criteria/scope specified in Air Force Handbook 32-1084 "Facility Requirements". A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A Certificate of Exception was prepared. Base Civil Engineer: Lt Col Ed Oshiba (229) 257-3601. Community Activity Center: 1,180 SM = 12,700 SF.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements</p>					

1. Component AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date 24 Jul 06
3. Installation and Location/UIC: MOODY AIR FORCE BASE, GEORGIA		4. Project Title: BRAC MOODY COMMUNITY ACTIVITY CENTER	
5. Program Element 27998F	6. Category Code 740-316	7. Project Number QSEU093029	8. Project Cost (\$000) 4,400

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started	07 Jun 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2008	35%
* (d) Date 35% Designed	07 Dec 31
(e) Date Design Complete	08 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES

(2) Basis:

(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications	\$264
(b) All Other Design Costs	\$132
(c) Total	\$396
(d) Contract	\$345
(e) In-house	\$ 51

(4) Construction Contract Award 08 Dec 31

(5) Construction Start 09 Feb 01

(6) Construction Completion 10 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

Commission # 104, Grand Forks Air Force Base, ND

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 104, Grand Forks Air Force Base, ND

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	6.314	58.828	16.492	6.465	0	0	88.099
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.528	0.133	0.006	0.060	0.288	0	1.015
Operation & Maintenance	0.140	2.558	28.059	8.084	0.622	1.285	40.748
Military Personnel - PCS	0	0.020	0.079	0	0	0	0.099
Other	0	1.513	8.977	4.018	0	0	14.508
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	6.982	63.052	53.613	18.627	0.910	1.285	144.469
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	6.982	63.052	53.613	18.627	0.910	1.285	144.469
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	6.982	63.052	53.613	18.627	0.910	1.285	144.469
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.982	4.692	11.805	17.160	21.284	55.924
Military Personnel	0	0.919	5.197	8.830	10.817	14.086	39.848
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	1.901	9.888	20.635	27.977	35.370	95.772

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 104, Grand Forks Air Force Base, ND

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.322	0.990	0.005	0	1.060	2.377
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.322	0.990	0.005	0	1.060	2.377
Recurring Savings							
Civilian Salary	0	6.369	13.051	14.013	14.670	14.979	63.083
Military Personnel Entitlements:							
Officer Salary	0	0.640	1.312	4.304	7.451	7.608	21.315
Enlisted Salary	0	1.477	3.027	14.855	27.296	27.869	74.525
Housing Allowance	0	0.409	1.128	1.647	1.689	2.292	7.165
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.715	2.943	4.576	4.695	7.169	20.099
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	9.611	21.461	39.396	55.802	59.917	186.186
Grand Total Savings	0	9.933	22.451	39.401	55.802	60.977	188.563
Net Civilian Manpower Position Changes (+/-)	0	(187)	32	129	0	0	(26)
Net Military Manpower Position Changes (+/-)	0	(45)	32	(275)	0	0	(288)
Net Implementation Costs							
Less Estimated Land Revenues:	6.982	53.119	31.162	(20.774)	(54.892)	(59.692)	(44.094)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 104, Grand Forks Air Force Base, ND

Commission Recommendation: Realign Grand Forks Air Force Base (AFB), ND. Distribute the 319th Air Refueling Wing's KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish the following KC-135R/T PAA: The 126th Air Refueling Wing (ANG), Scott AFB, IL (eight PAA KC-135R/T). The 126th Air Refueling Wing KC-135E aircraft will be transferred to the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft; The 916th Air Refueling Wing (AFR), Seymour-Johnson AFB, NC (16 PAA KC-135R/T), which will host an active duty associate unit; The 6th Air Mobility Wing, MacDill AFB, FL (16 PAA KC-135R/T), which will host a Reserve association with 927th Air Refueling Wing (AFR) manpower realigned from Selfridge ANGB, MI; The 154th Wing (ANG), Hickam AFB, HI (12 PAA KC-135R/T), which will host an active duty associate unit; and The 22d Air Refueling Wing, McConnell AFB, KS (48 PAA KC-135R/T), which currently associates with the 931st Air Refueling Group (AFR). Modify infrastructure at Grand Forks AFB to accommodate the emerging Unmanned Aerial Vehicle (UAV) mission. The Secretary of Defense will maintain eight KC-135 aircraft at Grand Forks Air Force Base to facilitate an efficient and cost effective bed down of UAVs. The Secretary will keep the tankers in place until the UAVs are operational at Grand Forks, but not later than 31 Dec 2010 unless otherwise required by the Department of Defense for National Emergencies. Grand Forks will remain an active Air Force installation with a new active duty/Air National Guard association unit created in anticipation of emerging missions at Grand Forks. Realign McConnell Air National Guard Base by distributing the 184th Air Refueling Wing's (ANG) nine KC-135R/T aircraft to meet the PAA requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 12 Primary Aircraft Authorization KC-135R/T aircraft at the 190th Air Refueling Wing, Forbes Field AGS, KS. The 184th Air Refueling Wing KC-135E aircraft will be transferred to the AMARC at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Grand Forks AFB, ND	JFSD200609	Convert Hangar for UAV Corrosion Control	104	1.280
MacDill AFB, FL	NVZR073714	BRAC AFR CE and Disaster Prep Training	104	3.500
MacDill AFB, FL	NVZR073715	BRAC AFR FF Admin/Training	104	1.150
MacDill AFB, FL	NVZR073717	BRAC AFR Aeromedical Stag Sqd Training	104	3.150
MacDill AFB, FL	NVZR073718	BRAC AFR Comm Squadron Trainng	104	0.940
MacDill AFB, FL	NVZR073719	BRAC AFR Add Services Flight Training	104	0.840
MacDill AFB, FL	NVZR073720	BRAC AFR SF Squadron Training	104	2.200
Seymour Johnson AFB, NC	VKAG063001	Fitness Center Addition B4210	104	1.480
			119	0.120
			Total	1.600
Seymour Johnson	VKAG063004	Recreation Center Addition Bldg 3728	104	0.758

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 104, Grand Forks Air Force Base, ND

AFB, NC				
			119	0.062
			Total	0.820
Seymour Johnson AFB, NC	VKAG063014	Construct Flightline Kitchen Facility	104	0.888
			119	0.072
			Total	0.960
Total FY 2008*			104	16.186

*Does not include \$0.306 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.006 Million. Provides funds for solid and hazardous waste removal.

Operation and Maintenance: \$28.059 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, program management, and information technology.

Military Personnel - PCS: \$0.079 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$8.977 Million. Provides funds for training for air reserve component personnel, and PCS of reserve personnel.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$9.888 Million.

Recurring Savings: \$21.461 Million.

Position Changes: 64

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 PROJECT DATA (computer generated)			2. DATE 19 DEC 2005
3. INSTALLATION AND LOCATION GRAND FORKS AIR FORCE BASE, NORTH DAKOTA		4. PROJECT TITLE BRAC-CONVERT HANGAR FOR UAV CORROSION CONTROL		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-159	7. PROJECT NUMBER JFSD200609	8. PROJECT COST (\$000) EEIC 522 1,280.0	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT	COST
PRIMARY FACILITIES				890.3
ACFT COR CON (450,000 CFM EXHAUST SYS)	SF	42,907	21	(890.3)
SUBTOTAL				890.3
CONTINGENCY (10.0%)				89.0
SUPERVISION, INSPECTION, AND OVERHEAD (5.7%)				55.8
PROFIT AND OVERHEAD (25.0%)				244.8
TOTAL FUNDED COST				1,280.0
UNFUNDED COST (.0%)				0.0
TOTAL REQUEST				1,280.0
10. Description of Proposed Work: Convert hangar 605 to provide full corrosion control and ventilation requirements to support a family of UAV aircraft. Replace fan blades in each of the four exhaust system towers. Repair starter circuits, replace energy recovery coils, and replace control system.				
11. Requirement: As Required.				
<u>PROJECT:</u> BRAC-Convert Hangar for UAV Corrosion Control (New Mission)				
<u>REQUIREMENT:</u> The CSAF provided the Air Force Strategic vision for Grand Forks AFB in a memorandum to the Chairman, Defense Base Closure and Realignment Commission, on 7 June 2005: Grand Forks is to become home to a family of UAVs. Establishing a cold weather UAV center is necessary to advance training and system development to ensure these vehicles can be operated worldwide, all weather, and under a wide set of operational circumstances - much like the conditions encountered in Operation ENDURING FREEDOM and Operation IRAQI FREEDOM. Growth of this mission will include MQ-1, MQ-9, and Global Hawk UAVs. The exhaust system in hangar 605 needs to be brought up to full operation in order to meet AFOSH 127, OSHA 29 CFR, NFPA 409, and NFPA 33 criteria for a fully-operational corrosion control facility to support a family of UAVs.				
<u>CURRENT SITUATION:</u> Hangar 605 currently houses painting and corrosion control operations on individual components in support of KC-135 aircraft; the hangar is not used for painting an entire aircraft. Because of the small scope of painting operations and the types of paint used, the high-volume exhaust ventilation system is not required for the current KC-135 mission. The fan blades in the exhaust system failed previously, damaged the energy recovery coils, and the high-volume exhaust system remains inoperative.				
<u>IMPACT IF NOT PROVIDED:</u> Facility is unusable to support the UAV mission. The mechanical system will remain code non-compliant with AFOSH 127, OSHA 29 CFR, NFPA 409, and NFPA 33 criteria for a corrosion control facility needed to support the full range of UAV aircraft.				
<u>ADDITIONAL:</u>				
12. SUPPLEMENTAL DATA:				
a. Estimated Design Data:				

(1) Status:	
(a) Date Design Started	06 Sep 01
(b) Parametric Cost Estimates used to develop costs	YES
* (c) Percent Complete as of 01 JAN 2007	35%
* (d) Date 35% Designed	06 Dec 31
(e) Date Design Complete	07 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed	YES
(2) Basis:	
(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e):	(\$000)
(a) Production of Plans and Specifications	\$ 77
(b) All Other Design Costs	\$ 38
(c) Total	\$115
(d) Contract	\$100
(e) In-house	\$ 15
(4) Construction Contract Award	07 Dec 31
(5) Construction Start	08 Feb 01
(6) Construction Completion	09 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

MARY C. GILTNER, GM-13, DAFC
Deputy Base Civil Engineer

DD FORM 1391, DEC 99 Previous editions are obsolete. Page

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE MAR 2006	
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR CIVIL ENGINEERING & DISASTER PRERAREDNESS TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER NVZR073714	8. PROJECT COST (\$000) 3,500		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
CIVIL ENGINEERING SQUADRON TRAINING	SM	1,114	1822	2,030	
DISASTER PREPAREDNESS TRAINING	SM	284	2,071	588	
ANTITERRORISM/FORCE PROTECTION	LS			26	
SUPPORTING FACILITIES				508	
COMMUNICATIONS	LS			(138)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(370)	
SUBTOTAL				3,152	
CONTINGENCY (5%)				158	
TOTAL CONTRACT COST				3,310	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				189	
TOTAL REQUEST				3,499	
TOTAL REQUEST (ROUNDED)				3,500	
EQUIPMENT FROM OTHER APPROPRIATIONS				261	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct Civil Engineering Squadron (CES) and Disaster Preparedness facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 75 Tons.					
11. REQUIREMENT: 1,398 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Civil Engineer and Disaster Preparedness Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Selfridge ANGB and the relocation of the 926 Air Refueling Wing and Expeditionary Combat Support (ECS) functions to MacDill AFB. There are no available facilities at MacDill to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> Without these facilities the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$261K for furnishings. New Work: 1,398 SM = 15,048 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006																																
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA																																		
4. PROJECT TITLE BRAC AFR CIVIL ENGINEERING AND DISASTER PREPAREDNESS TRAINING		5. PROJECT NUMBER NVZR 073714																																
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. DESIGN DATA (Estimated)</p> <p>1. STATUS</p> <table data-bbox="276 661 1396 997"> <tr> <td>a. Date Design Started</td> <td>Oct 2006</td> </tr> <tr> <td>b. Parametric Cost Estimate used to develop costs</td> <td>PACES</td> </tr> <tr> <td>c. Percentage Complete as of January 1, 2007</td> <td>15%</td> </tr> <tr> <td>d. Date Design 35% Complete</td> <td>Feb 2007</td> </tr> <tr> <td>e. Date Design Complete - (If design-build, construction complete)</td> <td>Sep 2007</td> </tr> </table> <p>2. BASIS</p> <p>a. Standard or Definitive Design - Yes ___ No <u>X</u> .</p> <p>b. Where Design Was Most Recently Used <u>N/A</u> .</p> <p>3. COST (Total) = c = a + b or d + e (\$000)</p> <table data-bbox="276 1281 1299 1470"> <tr> <td>a. Production of Plans and Specifications (35% design)</td> <td>(_____)</td> </tr> <tr> <td>b. All Other Design Costs (Design-build)</td> <td>(_____)</td> </tr> <tr> <td>c. Total</td> <td>(<u>315</u>)</td> </tr> <tr> <td>d. Contract (A-E)</td> <td>(<u>252</u>)</td> </tr> <tr> <td>e. In-house (management)</td> <td>(<u>63</u>)</td> </tr> </table> <p>4. CONSTRUCTION START Dec 2008</p> <p>B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:</p> <table data-bbox="162 1680 1396 1869"> <thead> <tr> <th><u>Equipment</u> <u>Nomenclature</u></th> <th><u>Procuring</u> <u>Appropriation</u></th> <th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furnishings</td> <td></td> <td>FY2009</td> <td>TBD</td> </tr> <tr> <td>Communications Equipment</td> <td></td> <td>FY2008</td> <td>TBD</td> </tr> </tbody> </table>			a. Date Design Started	Oct 2006	b. Parametric Cost Estimate used to develop costs	PACES	c. Percentage Complete as of January 1, 2007	15%	d. Date Design 35% Complete	Feb 2007	e. Date Design Complete - (If design-build, construction complete)	Sep 2007	a. Production of Plans and Specifications (35% design)	(_____)	b. All Other Design Costs (Design-build)	(_____)	c. Total	(<u>315</u>)	d. Contract (A-E)	(<u>252</u>)	e. In-house (management)	(<u>63</u>)	<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Furnishings		FY2009	TBD	Communications Equipment		FY2008	TBD
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Furnishings		FY2009	TBD																															
Communications Equipment		FY2008	TBD																															

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE MAR 2006	
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR FIRE FIGHTER ADMINISTRATIVE/ TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER NVZR073715	8. PROJECT COST (\$000) 1,150		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
FIRE FIGHTER ADMINISTRATIVE TRAINING	SM	402	2,020	812	
ANTITERRORISM/FORCE PROTECTION	LS			8	
SUPPORTING FACILITIES				202	
COMMUNICATIONS	LS			(87)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(115)	
SUBTOTAL				1,022	
CONTINGENCY (5%)				51	
TOTAL CONTRACT COST				1,073	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				61	
TOTAL REQUEST				1,134	
TOTAL REQUEST (ROUNDED)				1,150	
EQUIPMENT FROM OTHER APPROPRIATIONS				130	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct Firefighter Administrative and Training facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 25 Tons.					
<p>11. REQUIREMENT: 402 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Fire Fighter Administrative/Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Selfridge ANGB and the relocation of the 926 Air Refueling Wing and Expeditionary Combat Support (ECS) functions to MacDill AFB. There are no available facilities at MacDill to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> Without these facilities, the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$130K for furnishings. New Work: 402 SM = 4,327 SF.</p> <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
MACDILL AIR FORCE BASE, FLORIDA

4. PROJECT TITLE BRAC AFR FIRE FIGHTER ADMINISTRATIVE TRAINING	5. PROJECT NUMBER NVZR 073715
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Oct 2006 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2007 | 15% |
| d. Date Design 35% Complete | Feb 2007 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2007 |

2. BASIS

- a. Standard or Definitive Design - Yes No X.
- b. Where Design Was Most Recently Used N/A.

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|-----------------|
| a. Production of Plans and Specifications (35% design) | (<u> </u>) |
| b. All Other Design Costs (Design-build) | (<u> </u>) |
| c. Total | (<u> 104</u>) |
| d. Contract (A-E) | (<u> 92</u>) |
| e. In-house (management) | (<u> 12</u>) |

4. CONSTRUCTION START

Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings		FY2009	TBD
Communications Equipment		FY2008	TBD

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE MAR 2006	
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR AEROMEDICAL STAGING SQUADRON TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-449	7. PROJECT NUMBER NVZR073717	8. PROJECT COST (\$000) 3,150		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
AEROMEDICAL STAGING SQUADRON TRAINING	SM	1,154	2,009	2,318	
ANTITERRORISM/FORCE PROTECTION	LS			23	
SUPPORTING FACILITIES				508	
COMMUNICATIONS	LS			(87)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(421)	
SUBTOTAL				2,849	
CONTINGENCY (5%)				142	
TOTAL CONTRACT COST				2,999	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				170	
TOTAL REQUEST				3,169	
TOTAL REQUEST (ROUNDED)				3,150	
EQUIPMENT FROM OTHER APPROPRIATIONS				375	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct Aeromedical Staging Squadron facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 62 Tons.					
<p>11. REQUIREMENT: 1,154 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Aeromedical Staging Squadron Training Facility (BRAC). REQUIREMENT: Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit.</p> <p><u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Selfridge ANGB and the relocation of the 926 Air Refueling Wing and Expeditionary Combat Support (ECS) functions to MacDill AFB. There are no available facilities at MacDill to locate this mission.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without these facilities, the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$375K for furnishings. New Work: 1,154 SM = 12,422 SF.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006																																				
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA																																						
4. PROJECT TITLE BRAC AFR AEROMEDICAL SQUADRON TRAINING	5. PROJECT NUMBER NVZR 073717																																					
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. DESIGN DATA (Estimated)</p> <p>1. STATUS</p> <table border="0"> <tr> <td>a. Date Design Started</td> <td>Oct 2006</td> </tr> <tr> <td>b. Parametric Cost Estimate used to develop costs</td> <td>PACES</td> </tr> <tr> <td>c. Percentage Complete as of January 1, 2007</td> <td>15%</td> </tr> <tr> <td>d. Date Design 35% Complete</td> <td>Feb 2007</td> </tr> <tr> <td>e. Date Design Complete - (If design-build, construction complete)</td> <td>Sep 2007</td> </tr> </table> <p>2. BASIS</p> <table border="0"> <tr> <td>a. Standard or Definitive Design - Yes ___ No <u>X</u> .</td> <td></td> </tr> <tr> <td>b. Where Design Was Most Recently Used <u>N/A</u> .</td> <td></td> </tr> </table> <p>3. COST (Total) = c = a + b or d + e (\$000)</p> <table border="0"> <tr> <td>a. Production of Plans and Specifications (35% design)</td> <td>(_____)</td> </tr> <tr> <td>b. All Other Design Costs (Design-build)</td> <td>(_____)</td> </tr> <tr> <td>c. Total</td> <td>(<u>284</u>)</td> </tr> <tr> <td>d. Contract (A-E)</td> <td>(<u>227</u>)</td> </tr> <tr> <td>e. In-house (management)</td> <td>(<u>57</u>)</td> </tr> </table> <p>4. CONSTRUCTION START Dec 2008</p> <p>B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:</p> <table border="0"> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>Fiscal Year Appropriated Or Requested</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Furnishings</td> <td></td> <td>FY2009</td> <td>TBD</td> </tr> <tr> <td>Communications Equipment</td> <td></td> <td>FY2008</td> <td>TBD</td> </tr> </tbody> </table>			a. Date Design Started	Oct 2006	b. Parametric Cost Estimate used to develop costs	PACES	c. Percentage Complete as of January 1, 2007	15%	d. Date Design 35% Complete	Feb 2007	e. Date Design Complete - (If design-build, construction complete)	Sep 2007	a. Standard or Definitive Design - Yes ___ No <u>X</u> .		b. Where Design Was Most Recently Used <u>N/A</u> .		a. Production of Plans and Specifications (35% design)	(_____)	b. All Other Design Costs (Design-build)	(_____)	c. Total	(<u>284</u>)	d. Contract (A-E)	(<u>227</u>)	e. In-house (management)	(<u>57</u>)	Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)	Furnishings		FY2009	TBD	Communications Equipment		FY2008	TBD
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1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE MAR 2006	
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR COMMUNICATIONS SQUADRON TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER NVZR073718	8. PROJECT COST (\$000) 940		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
COMMUNICATIONS SQUADRON TRAINING	SM	319	2,071	661	
ANTITERRORISM/FORCE PROTECTION	LS			7	
SUPPORTING FACILITIES				181	
COMMUNICATIONS	LS			(87)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(94)	
SUBTOTAL				849	
CONTINGENCY (5%)				42	
TOTAL CONTRACT COST				891	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				51	
TOTAL REQUEST				942	
TOTAL REQUEST (ROUNDED)				940	
EQUIPMENT FROM OTHER APPROPRIATIONS				63	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct communications squadron training facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 20 Tons.					
11. REQUIREMENT: 319 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Communications Squadron Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Selfridge ANGB and the relocation of the 926 Air Refueling Wing and Expeditionary Combat Support (ECS) functions to MacDill AFB. There are no available facilities at MacDill to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> Without these facilities, the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$63K for furnishings. New Work: 319 SM = 3,434 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
MACDILL AIR FORCE BASE, FLORIDA

4. PROJECT TITLE BRAC AFR COMMUNICATIONS SQUADRON TRAINING	5. PROJECT NUMBER NVZR 073718
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Oct 2006 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2007 | 15% |
| d. Date Design 35% Complete | Feb 2007 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2007 |

2. BASIS

- a. Standard or Definitive Design - Yes No X.
- b. Where Design Was Most Recently Used N/A.

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|-------------------|
| a. Production of Plans and Specifications (35% design) | (<u> </u>) |
| b. All Other Design Costs (Design-build) | (<u> </u>) |
| c. Total | (<u> 85 </u>) |
| d. Contract (A-E) | (<u> 75 </u>) |
| e. In-house (management) | (<u> 10 </u>) |

4. CONSTRUCTION START

Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furnishings		FY2009	TBD
Communications Equipment		FY2008	TBD

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE MAR 2006	
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR ADD SERVICES FLIGHT TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER NVZR073719	8. PROJECT COST (\$000) 840		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ADD SERVICES FLIGHT TRAINING	SM	156	2,143	334	
ADD SERVICES FLIGHT STORAGE	SM	230	1,078	248	
ANTITERRORISM/FORCE PROTECTION	LS			6	
SUPPORTING FACILITIES				169	
COMMUNICATIONS	LS			(87)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(82)	
SUBTOTAL				757	
CONTINGENCY (5%)				38	
TOTAL CONTRACT COST				795	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				45	
TOTAL REQUEST				840	
TOTAL REQUEST (ROUNDED)				840	
EQUIPMENT FROM OTHER APPROPRIATIONS				52	
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct Services Flight facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 20 Tons.</p>					
<p>11. REQUIREMENT: 386 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Addition to AMC Services Facility for AFR Services Training (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Selfridge ANGB and the relocation of the 926 Air Refueling Wing and Expeditionary Combat Support (ECS) functions to MacDill AFB. There are no available facilities at MacDill to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> Without these facilities, the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$52K for furnishings. New Work: 386 SM = 4,155 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

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3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR ADD SECURITY FORCES SQUADRON TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER NVZR073720	8. PROJECT COST (\$000) 2,200		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ADD SECURITY FORCES SQUADRON TRAINING	SM	871	1,873	1,631	
ANTITERRORISM/FORCE PROTECTION	LS			16	
SUPPORTING FACILITIES				318	
COMMUNICATIONS	LS			(87)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(231)	
SUBTOTAL				1,965	
CONTINGENCY (5%)				98	
TOTAL CONTRACT COST				2,063	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				118	
TOTAL REQUEST				2,181	
TOTAL REQUEST (ROUNDED)				2,200	
EQUIPMENT FROM OTHER APPROPRIATIONS				171	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct addition to Active Duty Security Forces facility currently in FY2006 MILCON program. Project is for the Security Forces Squadron includes administrative and training facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 47 Tons.					
11. REQUIREMENT: 871 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Addition to AMC Security Forces Facility being constructed in FY2006 (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Selfridge ANGB and the relocation of the 926 Air Refueling Wing and Expeditionary Combat Support (ECS) functions to MacDill AFB. There are no available facilities at MacDill to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> Without these facilities, the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$171K for furnishings. New Work: 871 SM = 9,375 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.					

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Communications Equipment		FY2008	TBD																																			

1. COMPONENT AIR FORCE (ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE			
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC FITNESS CENTER ADDITION, BLDG 4210					
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-674	7. PROJECT NUMBER VKAG 06-3001		8. PROJECT COST (\$000) \$1,600K			
9. COST ESTIMATE								
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES								1,081
FITNESS CENTER ADDITION					SM	522	1,903	(993)
ALTER EXISTING FACILITY					SM	38	1,974	(75)
ANTITERRORISM/FORCE PROTECTION (1.3%)					LS			(13)
SUPPORTING FACILITIES								341
UTILITIES					LS			(172)
PAVEMENTS					LS			(90)
SITE IMPROVEMENTS					LS			(79)
COMMUNICATIONS					LS			0
SUBTOTAL								1,422
CONTINGENCY (5%)								71
TOTAL CONTRACT COST								1,493
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								85
TOTAL REQUEST								1,578
TOTAL REQUEST (ROUNDED)								1,600
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Addition consists of reinforced concrete foundation and floor slab, reinforced masonry walls, concrete structural frame, complete HVAC system, standing seam metal roof, reinforced exterior walls and fully laminated windows. Site improvements include; utilities, pavements, fire detection/protection, communication support, and landscaping. Force protection includes antiterrorism force protection requirements identified in the DoD UFC. Air Conditioning: 30 Ton								
11. REQUIREMENT: 6,970 SM ADEQUATE: 3,435 SM SUBSTANDARD: 0 SM								
PROJECT: BRAC FITNESS CENTER ADDITION, BLDG 4210								
REQUIREMENT: Provide an addition of 522 SM as a portion of the increase of 2,320 SM required for team sports and to accommodate unit and individual physical training, conditioning and recreation, structured programs, weight management, and intramural programs. Provide space for the Health and Wellness Center.								
CURRENT SITUATION: The fitness center is undersized to support the Air Force mandated fitness requirements of the increased customer base that is the exclusive result of BRAC directed personnel increases. Due to BRAC, the fitness center customer base will increase to over 6,600. Per AFH 32-1084, Table 16.17, required fitness center space will increase from 4,650 SM to 6,970 SM. The 2,320 SM increase in fitness center required capacity is the minimum directed facility size increase for the base population. SAF/IEI directed the installation to only program a 522 SM addition for this requirement due to insufficient funding.								
IMPACT IF NOT PROVIDED: New customer base will be forced to use an undersized and inadequate facility for mandated physical fitness activities. Poor conditions will affect the mission readiness of critical deployable personnel. BRAC recommendations will not be correctly implemented.								
ADDITIONAL: Funding is to be provided from the Base Closure Account. This project does not adequately meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements or the USAF Fitness Facilities Design Guide. Proposed dimensions for this project were directed on 9 Dec 05 by SAF/IEI Tiger Team. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed. A Certificate of Exemption was prepared. Base Civil Engineer: Lt Col Lowell A. Nelson, DSN 722-5142. Equipment from other appropriations: \$235K for furnishings and equipment. (New Work: 522 SM = 5,620 SF (Alteration: 38 SM = 409 SF).								
JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis; however the scope of the project is based on Air Force requirements.								

1. COMPONENT AIR FORCE (ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC FITNESS CENTER ADDITION, BLDG 4210	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER VKAG 06-3001	8. PROJECT COST (\$000) \$1,600K	

12. 12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

- (a) Date Design Started 06 Sep 01
- (b) Parametric Cost Estimates used to develop costs YES
- * (c) Percent Complete as of 01 JAN 2007 35%
- * (d) Date 35% Designed 06 Dec 31
- (e) Date Design Complete 07 Jul 31
- (f) Energy Study/Life-Cycle analysis was/will be performed YES

(2) Basis:

- (a) Standard or Definitive Design NO
- (b) Where Design Was Most Recently Used N/A

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

- (a) Production of Plans and Specifications \$ 96
- (b) All Other Design Costs \$ 48
- (c) Total \$144
- (d) Contract \$125
- (e) In-house \$ 19

(4) Construction Contract Award 07 Dec 31

(5) Construction Start 08 Feb 01

(6) Construction Completion 09 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 19 DEC-05	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RECREATION CENTER ADDITION, BLDG 3728		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-316	7. PROJECT NUMBER VKAG 06-3004		8. PROJECT COST (\$000) \$820K
9. COST ESTIMATE					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					537
RECREATION CENTER ADDITION		SM	232	2,054	(477)
ALTER EXISTING BUILDING		SM	30	1,788	(54)
ANTITERRORISM/FORCE PROTECTION (1.3%)		LS			(6)
SUPPORTING FACILITIES					127
UTILITIES		LS			(64)
PAVEMENTS		LS			(27)
SITE IMPROVEMENTS		LS			(36)
COMMUNICATIONS		LS			20
SITE DEMO		LS			52
SUBTOTAL					736
CONTINGENCY (5%)					37
TOTAL CONTRACT COST					773
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					44
TOTAL REQUEST					817
TOTAL REQUEST (ROUNDED)					820
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Addition consists of reinforced concrete foundation and floor slab, reinforced masonry walls, concrete structural frame, HVAC system, standing seam metal roof, reinforced exterior walls and fully laminated windows. Site improvements include; utilities, pavements, fire detection/protection, communication support and landscaping. Force protection includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Air conditioning: 15 Tons</p>					
<p>11. REQUIREMENT: 5,120 SM ADEQUATE: 1,756 SM SUBSTANDARD: 0 SM</p> <p>PROJECT: BRAC RECREATION CENTER ADDITION BLDG 3728</p> <p>REQUIREMENT: Adequate space is required to support the indoor recreational, meeting, and functional activities of Air Force members and their families. A functional, adequately sized recreation center is an essential aspect of the modern living and working environment, and a key contributor to base wide health, mission readiness, productivity, and morale. The facility must provide for participation in youth and family activities, numerous indoor recreational programs and unit meeting requirements.</p> <p>CURRENT SITUATION: The 2005 BRAC recommendations include the addition of 362 personnel at Seymour Johnson AFB. The additional facility space is required as a result of the additional personnel changing Seymour Johnson AFB from a medium to a large base for this type of facility. Per AFH 32-1084, Table 16.7, required space increases by 2,540 SM (27,340 SF) from 2,580 SM to 5,120 SM. This required increase in size results exclusively from the BRAC caused increase in personnel. SAF/IEI directed the installation to only program a 232 SM addition for this requirement due to insufficient funding.</p> <p>IMPACT IF NOT PROVIDED: The Recreation Center will be unable to provide essential support for the additional customer base with the small increase in size. The recreational and functional needs of base personnel will not be met, and the facility will rapidly deteriorate further due to overuse.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project does not adequately meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. Proposed dimensions for this project were directed on 9 Dec 05 by SAF/IEI Tiger Team. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed.</p>					

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 19 DEC-05																											
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RECREATION CENTER ADDITION, BLDG 3728																												
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-316	7. PROJECT NUMBER VKAG 06-3004	8. PROJECT COST (\$000) \$820K																											
<p>JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis however the scope of the project is based on Air Force requirements.</p> <p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table> <tr> <td>(a) Date Design Started</td> <td>06 Sep 01</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2007</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>06 Dec 31</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>07 Jul 31</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table> <tr> <td>(a) Standard or Definitive Design</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td>\$ 49</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>\$ 25</td> </tr> <tr> <td>(c) Total</td> <td>\$ 74</td> </tr> <tr> <td>(d) Contract</td> <td>\$ 64</td> </tr> <tr> <td>(e) In-house</td> <td>\$ 10</td> </tr> </table> <p>(4) Construction Contract Award 07 Dec 31</p> <p>(5) Construction Start 08 Feb 01</p> <p>(6) Construction Completion 09 Feb 01</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>						(a) Date Design Started	06 Sep 01	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2007	35%	* (d) Date 35% Designed	06 Dec 31	(e) Date Design Complete	07 Jul 31	(f) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design	NO	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	\$ 49	(b) All Other Design Costs	\$ 25	(c) Total	\$ 74	(d) Contract	\$ 64	(e) In-house	\$ 10
(a) Date Design Started	06 Sep 01																														
(b) Parametric Cost Estimates used to develop costs	YES																														
* (c) Percent Complete as of 01 JAN 2007	35%																														
* (d) Date 35% Designed	06 Dec 31																														
(e) Date Design Complete	07 Jul 31																														
(f) Energy Study/Life-Cycle analysis was/will be performed	YES																														
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(e) In-house	\$ 10																														

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 30 DEC-05	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC CONSTRUCT FLIGHTLINE KITCHEN		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 723-288	7. PROJECT NUMBER VKAG 06-3014	8. PROJECT COST (\$000) \$960K	
9. COST ESTIMATE					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					684
CONSTRUCT FLIGHTLINE KITCHEN		SM	223	3,026	(675)
ANTITERRORISM/FORCE PROTECTION (1.3%)		LS			(9)
SUPPORTING FACILITIES					178
UTILITIES		LS			(36)
PAVEMENTS		LS			(21)
SITE IMPROVEMENTS		LS			(33)
SECURITY FENCING		LM	470	133	(63)
COMMUNICATIONS		LS			26
SUBTOTAL					863
CONTINGENCY (5%)					43
TOTAL CONTRACT COST					906
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					52
TOTAL REQUEST					958
TOTAL REQUEST (ROUNDED)					960
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construction consists of reinforced concrete foundation and floor slab, reinforced masonry walls, concrete structural frame, HVAC system, standing seam metal roof, reinforced exterior walls and fully laminated windows. Site improvements include; utilities, pavements, fire detection/protection, security fencing, and landscaping. Force protection includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Air Conditioning: 10 Tons</p>					
<p>11. REQUIREMENT: 384 SM ADEQUATE: 161 SM SUBSTANDARD: 223 SM PROJECT: BRAC CONSTRUCT FLIGHTLINE KITCHEN</p> <p>REQUIREMENT: An adequately sized flightline kitchen to meet the increased requirements of air operations and personnel working on the flightline due to BRAC recommendations for SJAFB: 8 PAA KC-135R plus-up and establish new CIRF.</p> <p>CURRENT SITUATION: The flightline kitchen facility at Seymour Johnson AFB is inadequate to support the needs of the increased aircraft operations and flightline personnel. An adequate facility is required to provide meals for incoming aircrew, passengers, and ground support personnel unable to consume their meal in a dining facility.</p> <p>IMPACT IF NOT PROVIDED: The base will not have adequate flight meal preparation and dining facilities to support the needs of newly assigned aircrew and ground support personnel. BRAC recommendations will not be fully implemented. Undersized flight kitchen will hamper mission efficiency. This situation will degrade overall service, productivity, and morale.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed. A certificate of exemption was prepared. Base Civil Engineer: Lt Col Lowell A. Nelson, phone DSN 722-5142. Equipment from other appropriations: \$90K for furnishings. (Flightline Kitchen, 223 SM = 2,400 SF).</p> <p>JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>					

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 30 DEC 05	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC CONSTRUCT FLIGHTLINE KITCH		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 723-288	7. PROJECT NUMBER VKAG 06-3014		8. PROJECT COST (\$000) \$960	
12. SUPPLEMENTAL DATA:					
a. Estimated Design Data:					
(1) Status:					
(a) Date Design Started				06 Sep 01	
(b) Parametric Cost Estimates used to develop costs				YES	
* (c) Percent Complete as of 01 JAN 2007				35%	
* (d) Date 35% Designed				06 Dec 31	
(e) Date Design Complete				07 Jul 31	
(f) Energy Study/Life-Cycle analysis was/will be performed				YES	
(2) Basis:					
(a) Standard or Definitive Design				NO	
(b) Where Design Was Most Recently Used				N/A	
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)					
(a) Production of Plans and Specifications				\$ 58	
(b) All Other Design Costs				\$ 29	
(c) Total				\$ 86	
(d) Contract				\$ 75	
(e) In-house				\$ 11	
(4) Construction Contract Award 07 Dec 31					
(5) Construction Start 08 Feb 01					
(6) Construction Completion 09 Feb 01					
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.					
b. Equipment associated with this project provided from other appropriations: N/A					

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 104, Grand Forks Air Force Base, ND

Commission Recommendation: Realign Grand Forks Air Force Base (AFB), ND. Distribute the 319th Air Refueling Wing's KC-135R/T aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish the following KC-135R/T PAA: The 126th Air Refueling Wing (ANG), Scott AFB, IL (eight PAA KC-135R/T). The 126th Air Refueling Wing KC-135E aircraft will be transferred to the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft; The 916th Air Refueling Wing (AFR), Seymour-Johnson AFB, NC (16 PAA KC-135R/T), which will host an active duty associate unit; The 6th Air Mobility Wing, MacDill AFB, FL (16 PAA KC-135R/T), which will host a Reserve association with 927th Air Refueling Wing (AFR) manpower realigned from Selfridge ANGB, MI; The 154th Wing (ANG), Hickam AFB, HI (12 PAA KC-135R/T), which will host an active duty associate unit; and The 22d Air Refueling Wing, McConnell AFB, KS (48 PAA KC-135R/T), which currently associates with the 931st Air Refueling Group (AFR). Modify infrastructure at Grand Forks AFB to accommodate the emerging Unmanned Aerial Vehicle (UAV) mission. The Secretary of Defense will maintain eight KC-135 aircraft at Grand Forks Air Force Base to facilitate an efficient and cost effective bed down of UAVs. The Secretary will keep the tankers in place until the UAVs are operational at Grand Forks, but not later than 31 Dec 2010 unless otherwise required by the Department of Defense for National Emergencies. Grand Forks will remain an active Air Force installation with a new active duty/Air National Guard association unit created in anticipation of emerging missions at Grand Forks. Realign McConnell Air National Guard Base by distributing the 184th Air Refueling Wing's (ANG) nine KC-135R/T aircraft to meet the PAA requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 12 Primary Aircraft Authorization KC-135R/T aircraft at the 190th Air Refueling Wing, Forbes Field AGS, KS. The 184th Air Refueling Wing KC-135E aircraft will be transferred to the AMARC at Davis-Monthan AFB, AZ, for appropriate disposal as economically unserviceable aircraft.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Hickam AFB, HI	KNMD059350	Flight Simulator Training Facility	104	4.800
Seymour Johnson AFB, NC	VKAG063011	Religious Education Center Addition B3721	104	1.665
			119	0.135
			Total	1.800
Total FY 2009			104	6.465

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.060 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$8.084 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 104, Grand Forks Air Force Base, ND

Military Personnel - PCS: N/A

Other: \$4.018 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$20.635 Million.

Recurring Savings: \$39.396 Million.

Position Changes: -146

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION HICKAM AIR FORCE BASE, HAWAII			4. PROJECT TITLE BRAC-FLIGHT SIMULATOR TRAINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-212	7. PROJECT NUMBER KNMD059350	8. PROJECT COST(\$000) \$4,800	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
FLIGHT SIMULATOR TRAINING FACILITY	SM	613		3,530
SIMULATOR AREA	SM	613	5,694	(3,490)
ANTITERRORISM/FORCE PROTECTION	SM	613	65	(40)
SUPPORTING FACILITIES				780
UTILITIES	LS			(310)
PAVEMENTS	LS			(105)
SITE IMPROVEMENTS	LS			(140)
COMMUNICATIONS SUPPORT	LS			(50)
SPECIAL FOUNDATION	LS			(175)
SUBTOTAL				4,310
CONTINGENCY (5%)				216
TOTAL CONTRACT COST				4,526
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)				294
TOTAL REQUEST				4,820
TOTAL REQUEST (ROUNDED)				4,800
10. Description of Proposed Construction: Reinforced concrete foundation and floor slab, structural steel framing system, masonry and steel walls and roof system. Includes interior mechanical, electrical, and fire protection systems. Exterior utilities, site improvements and support Air Conditioning: 210 KW.				
11. REQUIREMENT: 613 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Flight Simulator Training Facility (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Commission Final Report, recommendation number 104, this installation will gain 4 KC-135 aircraft bringing the installation total to 12 PAA KC-135. The base requires a properly sized area for a full motion, KC-135R simulator with enhanced visual simulation capabilities. Functional areas for the KC-135 simulator include a simulator bay, computer, hydraulic, and simulator shops, as well as training and administration rooms. Aircrews will use the flight simulator trainer for emergency procedures, which for safety reasons, cannot be performed in actual flight operations. In addition, budget constraints will soon require that normal proficiency training be conducted in a flight simulator in order to save aircraft flying dollars for actual mission accomplishment and to save "wear and tear" on essential airframe assets. This simulator will provide an environment simulating actual flight. <u>CURRENT SITUATION:</u> HQ AMC is relocating KC-135R simulator equipment to Hickam to support the newly assigned aircraft. The base does not have a facility that can be used or modified for the equipment. The only option available to support this new equipment is new construction. <u>IMPACT IF NOT PROVIDED:</u> Unable to beddown the procured full motion simulator due to inadequate facilities. Training costs will continue to be high as a result of sending personnel on temporary duty to complete training in a full motion simulator. Inefficient use of Air Force resources for continued training of tanker aircrews. <u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in the ANG Handbook 32-1084, "Facility Requirements". All known alternatives were considered during the development of this project. No other option could meet the mission				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION HICKAM AIR FORCE BASE, HAWAII		
5. PROJECT TITLE BRAC-FLIGHT SIMULATOR TRAINING FACILITY	7. PROJECT NUMBER KNMD059350	
<p>requirements; therefore, no economic analysis was needed or performed. Antiterrorism/Force Protection requirements have been considered in the development of this project.</p> <p>BASE CIVIL ENGINEER: Lt Col Alvin Satogato, DSN: 448-7748</p> <p>FLIGHT SIMULATOR TRAINING FACILITY 613 SM = 6,600 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006																												
3. INSTALLATION AND LOCATION HICKAM AIR FORCE BASE, HAWAII																														
5. PROJECT TITLE BRAC-FLIGHT SIMULATOR TRAINING FACILITY	7. PROJECT NUMBER KNMD059350																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>NOV 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2006</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAY 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>DEC 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>276</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>138</td> </tr> <tr> <td>(c) Total</td> <td>414</td> </tr> <tr> <td>(d) Contract</td> <td>414</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) JAN 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion SEP 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: LT COL MIKE MCDONALD (301) 836-8233</p>			(a) Date Design Started	NOV 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2006	0%	* (d) Date 35% Designed	MAY 2007	(e) Date Design Complete	DEC 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	276	(b) All Other Design Costs	138	(c) Total	414	(d) Contract	414	(e) In-House	
(a) Date Design Started	NOV 2006																													
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1. COMPONENT AIR FORCE (ACC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RELIGIOUS EDUCATION ADDITION, BLDG 3721			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 730-772	7. PROJECT NUMBER VKAG 06-3011		8. PROJECT COST (\$000) \$1,800K		
9. COST ESTIMATE						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITIES					1,391	
RELIGIOUS EDUCATION ADDITION		SM	668	2,055	(1,373)	
ANTITERRORISM/FORCE PROTECTION (1.3%)		LS			(18)	
SUPPORTING FACILITIES					222	
UTILITIES		LS			(91)	
PAVEMENTS		LS			(71)	
SITE IMPROVEMENTS		LS			(60)	
FULL FACILITY FORCE PROTECTION COMMUNICATIONS					19	
		LS			10	
SUBTOTAL					1,642	
CONTINGENCY (5%)					82	
TOTAL CONTRACT COST					1,724	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					98	
TOTAL REQUEST					1,822	
TOTAL REQUEST (ROUNDED)					1,800	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Addition consists of reinforced concrete foundation and floor slab, load bearing metal stud walls with brick veneer, HVAC system, standing seam metal roof, and fully laminated windows. Site improvements include; utilities, pavements, fire detection/ protection, communication support and landscaping. Force protection includes antiterrorism force protection requirements for the complete facility as required in the DoD Unified Facilities Criteria. Air Conditioning: 15 Tons.						
11. REQUIREMENT: 1216 SM ADEQUATE: 548 SM SUBSTANDARD: 0 SM						
PROJECT: BRAC RELIGIOUS EDUCATION ADDITION, BLDG 3721						
REQUIREMENT: An adequately sized facility to meet the religious educational and gathering requirements for the base chapel and population. This facility will be used for the education of persons of all ages, infant through adult, in addition to providing administrative offices for chapel staff. It is also a principal meeting place for many base volunteer organizations.						
CURRENT SITUATION: The available chapel facilities at Seymour Johnson AFB are inadequate to support the religious education needs of the additional customer base resulting from the increased military strength of 362 personnel with their families.						
IMPACT IF NOT PROVIDED: The base will not have adequate facilities to support the religious education needs of the increasing base population. BRAC recommendations will not be fully implemented. This situation will degrade program effectiveness and morale.						
ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed. A certificate of exemption was prepared. Base Civil Engineer: Lt Col Lowell A. Nelson, phone DSN 722-5142. Equipment from other appropriations: \$132K for furnishings and equipment. (Religious Education Center, Addition 668 SM = 7,190 SF).						
JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis, however the scope of the project is based on Air Force requirements.						

1. COMPONENT AIR FORCE (ACC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RELIGIOUS EDUCATION ADDITION, BLDG 3721		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 730-772	7. PROJECT NUMBER VKAG 06-3011	8. PROJECT COST (\$000) \$1,800K		
12. 12. SUPPLEMENTAL DATA:					
a. Estimated Design Data:					
(1) Status:					
(a) Date Design Started 07 Jun 01					
(b) Parametric Cost Estimates used to develop costs YES					
* (c) Percent Complete as of 01 JAN 2008 35%					
* (d) Date 35% Designed 07 Dec 31					
(e) Date Design Complete 08 Jul 31					
(f) Energy Study/Life-Cycle analysis was/will be performed YES					
(2) Basis:					
(a) Standard or Definitive Design NO					
(b) Where Design Was Most Recently Used N/A					
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)					
(a) Production of Plans and Specifications \$108					
(b) All Other Design Costs \$ 54					
(c) Total \$162					
(d) Contract \$141					
(e) In-house \$ 21					
(4) Construction Contract Award 08 Dec 31					
(5) Construction Start 09 Feb 01					
(6) Construction Completion 10 Feb 01					
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.					
b. Equipment associated with this project provided from other appropriations: N/A					

Commission # 105, Hector International Airport Air Guard Station, ND

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 105, Hector International Airport Air Guard Station, ND

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.001	0.091	0.100	0	0	0	0.192
Operation & Maintenance	1.117	2.958	1.173	1.000	1.000	1.000	8.248
Military Personnel - PCS	0	0	0.366	0.048	0.048	0.048	0.510
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	1.118	3.049	1.639	1.048	1.048	1.048	8.950
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	1.118	3.049	1.639	1.048	1.048	1.048	8.950
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	1.118	3.049	1.639	1.048	1.048	1.048	8.950
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0.025	0.025	0.026	0.076
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0.025	0.025	0.026	0.076

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 105, Hector International Airport Air Guard Station, ND

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	1.118	3.049	1.639	1.048	1.048	1.048	8.950

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 105, Hector International Airport Air Guard Station, ND

Commission Recommendation: Realign Hector International Airport Air Guard Station, ND. The 119th Fighter Wing (ANG) will be redesignated as an Unmanned Aerial Vehicle wing; the Armed Forces Reserve Center planned for construction on Hector Field will be expanded to include sufficient facilities to accommodate at minimum the UAV ground control and intelligence analysis functions and expeditionary combat support elements, including fire, crash and rescue services, of the 119th Wing (ANG), in addition to the units already identified in Army Recommendation 73, Reserve Component Transformation in North Dakota; and the Air Force will retain, adapt, or construct appropriate facilities on Grand Forks Air Force Base appropriate to launch, recover, maintain and support the Unmanned Aerial Vehicles assigned to the 119th Wing (ANG). The Commission explicitly rejects the language contained in justification to the recommendation by the Secretary of Defense that there will be “no flying mission backfill” at Hector Field. The wing’s expeditionary combat support elements remain in place.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.100 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$1.173 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.366 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 105, Hector International Airport Air Guard Station, ND

Commission Recommendation: Realign Hector International Airport Air Guard Station, ND. The 119th Fighter Wing (ANG) will be redesignated as an Unmanned Aerial Vehicle wing; the Armed Forces Reserve Center planned for construction on Hector Field will be expanded to include sufficient facilities to accommodate at minimum the UAV ground control and intelligence analysis functions and expeditionary combat support elements, including fire, crash and rescue services, of the 119th Wing (ANG), in addition to the units already identified in Army Recommendation 73, Reserve Component Transformation in North Dakota; and the Air Force will retain, adapt, or construct appropriate facilities on Grand Forks Air Force Base appropriate to launch, recover, maintain and support the Unmanned Aerial Vehicles assigned to the 119th Wing (ANG). The Commission explicitly rejects the language contained in justification to the recommendation by the Secretary of Defense that there will be “no flying mission backfill” at Hector Field. The wing’s expeditionary combat support elements remain in place.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$1.000 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.048 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.025 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.279	0	3.200	0	0	0	3.479
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.093	0.005	0.005	0.032	0.080	0.035	0.250
Operation & Maintenance	1.117	0.048	3.011	3.031	3.115	0.014	10.336
Military Personnel - PCS	0	0	0	0	0.246	0.053	0.299
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	1.489	0.053	6.216	3.063	3.441	0.102	14.364
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	1.489	0.053	6.216	3.063	3.441	0.102	14.364
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	1.489	0.053	6.216	3.063	3.441	0.102	14.364
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.021	0.022	0.112	0.115	0.118	0.121	0.509
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0.021	0.022	0.112	0.115	0.118	0.121	0.509

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	1.489	0.053	6.216	3.063	3.441	0.102	14.364

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH

Commission Recommendation: Realign Mansfield-Lahm Municipal Airport Air Guard Station (AGS), OH. Distribute the 179th Airlift Wing's C-130H aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 8 C-130H PAA at the 908th Airlift Wing (AFR), Maxwell Air Force Base, Alabama. Establish a contiguous enclave for the 179th Airlift Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of the Mansfield-Lahm Municipal Airport as a civilian airport. If the State of Ohio decides to change the organization, composition and location of the 179th Airlift Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 179th Airlift Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Ohio and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Ohio Air National Guard. The distribution of aircraft currently assigned to the 179th Airlift Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Cheyenne MAP AGS, WY	DPEZ059138	Squadron Operations Addition	106	3.200
Total FY 2008			106	3.200

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.005 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$3.011 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.112 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 24, 2006		
3. INSTALLATION AND LOCATION CHEYENNE MUNICIPAL AIRPORT, WYOMING			4. PROJECT TITLE BRAC-ADD TO SQUAD OPS - ACTIVE DUTY ASSOCIATE		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER DPEZ059138	8. PROJECT COST(\$000) \$3,200		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ADD TO SQUADRON OPERATIONS		SM	1,115		2,426
ADD TO SQUADRON OPERATIONS		SM	1,115	2,153	(2,401)
ANTITERRORISM / FORCE PROTECTION		SM	1,115	22	(25)
SUPPORTING FACILITIES					430
UTILITIES		LS			(125)
PAVEMENTS		LS			(125)
SITE IMPROVEMENTS		LS			(100)
COMMUNICATIONS SUPPORT		LS			(80)
SUBTOTAL					2,856
CONTINGENCY (5%)					143
TOTAL CONTRACT COST					2,999
SUPERVISION, INSPECTION AND OVERHEAD (6%)					180
TOTAL REQUEST					3,179
TOTAL REQUEST (ROUNDED)					3,200
10. Description of Proposed Construction: Construct addition to two-story building including reinforced concrete foundation and floor slab, masonry walls, standing seam metal roof on steel joists supported by structural columns. Provide interior mechanical, electrical, security, and fire protection systems. Exterior utilities and support as required. Exterior architecture to match existing base facilities. Air Conditioning: 175 KW.					
11. REQUIREMENT: 3,549 SM ADEQUATE: 0 SM SUBSTANDARD: 2,063 SM PROJECT: Add To Squadron Operations -Active Duty Associate (BRAC). REQUIREMENT: Per the 2005 Defense BRAC Commission Final Report, recommendation 88, this installation will gain 4 C-130 aircraft for a total of 12 PAA C-130s. The 153rd Fighter Wing requires a properly sized and configured squadron operations facility to support the addition of an active duty associate unit. Functional requirements include: administration and training, intelligence, life support, survival equipment, command post, flight planning, aircrew briefing rooms, flight management, and storage. Facility must be able to sustain 24-hour/day operations. CURRENT SITUATION: The existing ANG squadron operations functions are located in two disjointed WWII era facilities. An ANG MILCON project is already in the FYDP to construct a new squadron operations facility thus addressing this current mission shortfall of 2,434 SM for the existing ANG 8 PAA. The severe existing shortfall makes it impossible to accept the additional active duty mission without new construction. The existing squadron operations are located in the middle of a maintenance hangar. It cannot be expanded. Thus the ANG has a project in the FYDP to build a squadron operations outside the hangar area. This project constructs the active duty requirement and will be designed to correspond with the ANG squadron operations project when it is funded. This facility is late to need by at least two years. The arriving aircrews will be moved into temporary trailers awaiting the construction completion. These trailers are provided in a separate project, DPEZ069011 in FY06. IMPACT IF NOT PROVIDED: The active duty associated unit supporting the 4 PAA C-130 aircraft would have no space to operate from. Compliance with the BRAC direction would be difficult or impossible and identified BRAC savings may not be achieved. Forced use of insufficient facilities					

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION CHEYENNE MUNICIPAL AIRPORT, WYOMING		
5. PROJECT TITLE BRAC-ADD TO SQUAD OPS - ACTIVE DUTY ASSOCIATE	7. PROJECT NUMBER DPEZ059138	
<p>would impact the quality of aircrew training and preparation for missions. This introduces a safety of flight issue. Overcrowded conditions will negatively impact morale, recruiting and retention. Crew will have to remain in trailers. Training will be hindered by the lack of adequate class and administrative space leading to a degradation in overall readiness. Operational requirements will be difficult to meet. Unit may not be prepared to support real world contingencies.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. These facilities are "inhabited" buildings and meet the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied. All known alternative options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. Upon completion of the construction, the temporary trailers (1,093 SM) will be removed. The cost for removal is included in DPEZ069011. This project only constructs the BRAC related requirement and does not address existing facility shortfalls.</p> <p>BASE CIVIL ENGINEER: LT COL NICHOLS, DSN: 388-6427</p> <p>JOINT CERTIFICATION: This will be a joint facility.</p> <p>SQUADRON OPERATIONS FACILITY ASSOCIATE 1,115 SM = 12,000 SF</p>		

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006																												
3. INSTALLATION AND LOCATION CHEYENNE MUNICIPAL AIRPORT, WYOMING																														
5. PROJECT TITLE BRAC-ADD TO SQUAD OPS - ACTIVE DUTY ASSOCIATE	7. PROJECT NUMBER DPEZ059138																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>MAY 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>Yes</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JUL 2006</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>DEC 2006</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>Yes</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>186</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>93</td> </tr> <tr> <td>(c) Total</td> <td>279</td> </tr> <tr> <td>(d) Contract</td> <td>279</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) DEC 2007</p> <p>(5) Construction Start FEB 2008</p> <p>(6) Construction Completion MAR 2009</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR SCOTT MULHOLLAND, GS-13 (301) 836-8347</p>			(a) Date Design Started	MAY 2006	(b) Parametric Cost Estimates used to develop costs	Yes	(c) Percent Complete as of Jan 2007	35%	* (d) Date 35% Designed	JUL 2006	(e) Date Design Complete	DEC 2006	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	Yes	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	186	(b) All Other Design Costs	93	(c) Total	279	(d) Contract	279	(e) In-House	
(a) Date Design Started	MAY 2006																													
(b) Parametric Cost Estimates used to develop costs	Yes																													
(c) Percent Complete as of Jan 2007	35%																													
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(f) Type of Design Contract																														
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(e) In-House																														

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH

Commission Recommendation: Realign Mansfield-Lahm Municipal Airport Air Guard Station (AGS), OH. Distribute the 179th Airlift Wing's C-130H aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 8 C-130H PAA at the 908th Airlift Wing (AFR), Maxwell Air Force Base, Alabama. Establish a contiguous enclave for the 179th Airlift Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of the Mansfield-Lahm Municipal Airport as a civilian airport. If the State of Ohio decides to change the organization, composition and location of the 179th Airlift Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 179th Airlift Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Ohio and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Ohio Air National Guard. The distribution of aircraft currently assigned to the 179th Airlift Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.032 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$3.031 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.115 Million.

Recurring Savings: N/A

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 106, Mansfield Lahm Municipal Airport Air Guard Station, OH

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.168	0.218	0.003	0.047	0.075	0.045	0.556
Operation & Maintenance	0	0.227	0.249	0.056	0.002	0.681	1.215
Military Personnel - PCS	0	0.011	0.010	0	0.282	0.089	0.392
Other	0.466	0.466	0.025	0	0	0	0.957
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.634	0.922	0.287	0.103	0.359	0.815	3.120
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.634	0.922	0.287	0.103	0.359	0.815	3.120
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.634	0.922	0.287	0.103	0.359	0.815	3.120
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0.006	0.006
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0.006	0.006

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.634	0.922	0.287	0.103	0.359	0.815	3.120

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH

Commission Recommendation: Realign Springfield-Beckley Municipal Airport Air Guard Station, OH. Distribute the 18 F-16 aircraft assigned to the 178th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-16 aircraft at the 140th Wing (ANG), Buckley Air Force Base, Colorado. Establish 18 PAA F-16 aircraft at the 149th Wing (ANG), Lackland Air Force Base, Texas. Establish a contiguous enclave for the 178th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of the Springfield-Beckley Municipal Airport as a civilian airport. If the State of Ohio decides to change the organization, composition and location of the 178th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 178th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Ohio and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Ohio Air National Guard. The distribution of aircraft currently assigned to the 178th Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.003 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.249 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.010 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.025 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH

Commission Recommendation: Realign Springfield-Beckley Municipal Airport Air Guard Station, OH. Distribute the 18 F-16 aircraft assigned to the 178th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-16 aircraft at the 140th Wing (ANG), Buckley Air Force Base, Colorado. Establish 18 PAA F-16 aircraft at the 149th Wing (ANG), Lackland Air Force Base, Texas. Establish a contiguous enclave for the 178th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of the Springfield-Beckley Municipal Airport as a civilian airport. If the State of Ohio decides to change the organization, composition and location of the 178th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 178th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Ohio and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Ohio Air National Guard. The distribution of aircraft currently assigned to the 178th Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.047 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.056 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 107, Springfield-Beckley Municipal Airport Air Guard Station, OH

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 108, Portland International Airport, AGS, OR

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 108, Portland International Airport, AGS, OR

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.882	2.898	9.050	22.750	0	0	35.580
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.670	0.233	0.138	0.008	0.050	0	1.099
Operation & Maintenance	0.038	24.406	0.975	1.004	3.595	0.305	30.323
Military Personnel - PCS	0	0.042	0	0	0	0	0.042
Other	0	0.711	0.711	5.241	0.957	0.957	8.577
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	1.590	28.290	10.874	29.003	4.602	1.262	75.621
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	1.590	28.290	10.874	29.003	4.602	1.262	75.621
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	1.590	28.290	10.874	29.003	4.602	1.262	75.621
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	1.089	1.838	2.127	2.182	2.228	9.463
Military Personnel	0	0.150	0.283	0.291	0.298	0.304	1.326
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	1.239	2.121	2.417	2.480	2.532	10.789

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 108, Portland International Airport, AGS, OR

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.003	0	0	0	0	0.003
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.003	0	0	0	0	0.003
Recurring Savings							
Civilian Salary	0	0	3.165	6.348	6.513	6.649	22.675
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0.011	0.012	0.012	0.012	0.012	0.059
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.117	0.352	0.361	0.370	0.378	1.577
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0.165	0.169	0.172	0.506
Total Recurring Savings	0	0.128	3.528	6.885	7.064	7.212	24.816
Grand Total Savings	0	0.131	3.528	6.885	7.064	7.212	24.819
Net Civilian Manpower Position Changes (+/-)	0	2	(84)	0	0	0	(82)
Net Military Manpower Position Changes (+/-)	0	3	0	0	0	0	3
Net Implementation Costs							
Less Estimated Land Revenues:	1.590	28.159	7.346	22.118	(2.462)	(5.950)	50.802

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 108, Portland International Airport, AGS, OR

Commission Recommendation: Realign Portland International Airport Air Guard Station, OR. Realign the 939th Air Refueling Wing (AFR). Distribute the KC-135R/T aircraft assigned to the 939th Air Refueling Wing (AFR) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish the 507th Air Refueling Wing (AFR), Tinker Air Force Base, OK as a twelve Primary Aircraft Authorizations (PAA) KC-135R/T wing. Operations and maintenance manpower for four PAA aircraft from the 939th Air Refueling Wing will realign to Tinker Air Force Base, OK. The 939th Air Refueling Wing's Expeditionary Combat Support (ECS) is realigned to Vandenberg Air Force Base, California. Realign the 142d Fighter Wing (ANG). Distribute the 15 F-15 aircraft assigned to the 142d Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-15 aircraft at the 142d Fighter Wing (ANG), Portland International Airport Air Guard Station, OR. Establish 18 PAA F-15 aircraft at the 159th Fighter Wing (ANG), New Orleans ARS, LA. The 142d Fighter Wing's Expeditionary Combat Support elements, along with the 244th and 272d Combat Communications Squadrons (ANG), and the 304th Rescue Squadron (AFR), will remain at Portland and Portland will continue to support a homeland defense alert commitment. The 214th Engineering Installation Squadron (ANG), a geographically separated unit at Jackson Barracks, LA, is relocated onto available facilities at New Orleans.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
New Orleans ARS, NAS New Orleans JRB, LA	RQLH069035	Relocate 214 EIS Ops	108	1.200
Tinker AFB, OK	WWYK079003	BRAC AFR Squad Ops/Life Support	108	6.900
Total FY 2008*			108	8.100

*Does not include \$0.950 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.138 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.975 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: \$0.711 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 108, Portland International Airport, AGS, OR

Estimated Land Revenues: N/A

Recurring Costs: \$2.121 Million.

Recurring Savings: \$3.528 Million.

Position Changes: -84

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006		
3. INSTALLATION AND LOCATION NAVAL AIR STATION JOINT RESERVE BASE, LOUISIANA			4. PROJECT TITLE BRAC- RELOCATE 214 EIS OPERATIONS		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 218-712	7. PROJECT NUMBER RQLH069035	8. PROJECT COST(\$000) \$1,200		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
RELOCATE 214 EIS OPERATIONS		SM	1,063		1,041
UPGRADE ASE SHOP (BUILDING 265)		SM	1,063	958	(1,018)
ANTITERRORISM/FORCE PROTECTION		SM	1,063	22	(23)
SUPPORTING FACILITIES		LS			20
SITE PREPARATION		LS			(10)
COMMUNICATION SUPPORT		LS			(10)
SUBTOTAL					1,061
CONTINGENCY (5%)					53
TOTAL CONTRACT COST					1,114
SUPERVISION, INSPECTION AND OVERHEAD (6%)					67
TOTAL REQUEST					1,181
TOTAL REQUEST (ROUNDED)					1,200
10. Description of Proposed Construction: Renovation and reconfiguration consisting of rearranging walls, adding exterior doors, and upgrading interior finishes. Project includes adjusting associated building systems including electrical, mechanical, fire protection, lighting protection, and plumbing systems. Exterior work includes site support and antiterrorism/force protection as appropriate. Air Conditioning: 70 KW.					
11. REQUIREMENT: 1,063 SM ADEQUATE: 0 SM SUBSTANDARD: 1,063 SM PROJECT: Relocate 214 Engineering Installation Squadron (EIS) Operations REQUIREMENT: The 2005 Defense BRAC Commission Final Report recommendation number 108, directs the relocation of the 214 EIS from Jackson Barracks, MO to vacated space at NAS New Orleans, LA. The 214th EIS requires adequate space to train and maintain expeditionary communications installation equipment. Functional area requirements include: adequate space for offices, shops, vehicle maintenance bays (large and small vehicles), refueler vehicle maintenance bay, aerospace support equipment maintenance bays, classrooms, and storage. CURRENT SITUATION: The 214th EIS was located at Jackson Barracks. The BRAC site survey identified building 265, at Naval Air Station (NAS) New Orleans, as a suitable facility to accommodate the 214th EIS. Building 265 currently houses a weapon release shop, supporting the Air Force Reserve Command's (AFRC) A-10 aircraft. Building 265 will be vacated when the AFRC A-10 aircraft depart, as part of the BRAC recommendation. Building 265 is structurally sound and is configured for similar operations thus requiring fewer modifications to house the 214th EIS. IMPACT IF NOT PROVIDED: The 214th EIS relocation to Naval Air Station New Orleans could not occur thereby violating direction of 2005 BRAC recommendation number 108. The 214th EIS could not function from Naval Air Station New Orleans as presently postured as there is not sufficient, properly configured space into which the units could relocate. If forced to use inappropriate space, the 214th EIS may not be able to meet their operational requirements. High cost equipment will not be stored properly and will prematurely deteriorate. Training will be disrupted and missed due to lack of training space. Overall mission readiness will be degraded through lack of maintenance on mobility equipment and personnel training. ADDITIONAL: This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". Antiterrorism/force					

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006
3. INSTALLATION AND LOCATION NAVAL AIR STATION JOINT RESERVE BASE, LOUISIANA		
5. PROJECT TITLE BRAC- RELOCATE 214 EIS OPERATIONS	7. PROJECT NUMBER RQLH069035	
<p>protection requirements have been considered in the development of this project. There is minimal threat and the level of protection is low so minimum construction standards have been applied.</p> <p>BASE CIVIL ENGINEER: 2nd Lt Jon Comeaux, DSN: 485-8217</p> <p>JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>RELOCATE 214 EIS OPERATIONS 1,063 SM = 11,440 SF</p>		

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006																																												
3. INSTALLATION AND LOCATION NAVAL AIR STATION JOINT RESERVE BASE, LOUISIANA																																														
5. PROJECT TITLE BRAC- RELOCATE 214 EIS OPERATIONS	7. PROJECT NUMBER RQLH069035																																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <table border="0"> <tr> <td>(1) Status:</td> <td></td> </tr> <tr> <td> (a) Date Design Started</td> <td>AUG 2006</td> </tr> <tr> <td> (b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td> (c) Percent Complete as of Jan 2007</td> <td>10%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAY 2007</td> </tr> <tr> <td> (e) Date Design Complete</td> <td>DEC 2007</td> </tr> <tr> <td> (f) Type of Design Contract</td> <td></td> </tr> <tr> <td> (g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> <tr> <td>(2) Basis:</td> <td></td> </tr> <tr> <td> (a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td> (b) Where Design Was Most Recently Used -</td> <td></td> </tr> <tr> <td>(3) Total Cost (c) = (a) + (b) or (d) + (e):</td> <td></td> </tr> <tr> <td> (a) Production of Plans and Specifications</td> <td>66</td> </tr> <tr> <td> (b) All Other Design Costs</td> <td>33</td> </tr> <tr> <td> (c) Total</td> <td>99</td> </tr> <tr> <td> (d) Contract</td> <td>99</td> </tr> <tr> <td> (e) In-House</td> <td></td> </tr> <tr> <td>(4) Contract Award (Month/Year)</td> <td>JAN 2008</td> </tr> <tr> <td>(5) Construction Start</td> <td>MAR 2008</td> </tr> <tr> <td>(6) Construction Completion</td> <td>MAR 2009</td> </tr> <tr> <td colspan="2">* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</td> </tr> <tr> <td>b. Equipment associated with this project will be provided from other appropriations:</td> <td>N/A</td> </tr> </table> <p>POINT OF CONTACT: MR. KEVIN MATTOCH (301) 836-8103</p>			(1) Status:		(a) Date Design Started	AUG 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	10%	* (d) Date 35% Designed	MAY 2007	(e) Date Design Complete	DEC 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(2) Basis:		(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(3) Total Cost (c) = (a) + (b) or (d) + (e):		(a) Production of Plans and Specifications	66	(b) All Other Design Costs	33	(c) Total	99	(d) Contract	99	(e) In-House		(4) Contract Award (Month/Year)	JAN 2008	(5) Construction Start	MAR 2008	(6) Construction Completion	MAR 2009	* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.		b. Equipment associated with this project will be provided from other appropriations:	N/A
(1) Status:																																														
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(f) Type of Design Contract																																														
(g) Energy Study/Life-Cycle analysis was/will be performed	YES																																													
(2) Basis:																																														
(a) Standard or Definitive Design -	No																																													
(b) Where Design Was Most Recently Used -																																														
(3) Total Cost (c) = (a) + (b) or (d) + (e):																																														
(a) Production of Plans and Specifications	66																																													
(b) All Other Design Costs	33																																													
(c) Total	99																																													
(d) Contract	99																																													
(e) In-House																																														
(4) Contract Award (Month/Year)	JAN 2008																																													
(5) Construction Start	MAR 2008																																													
(6) Construction Completion	MAR 2009																																													
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.																																														
b. Equipment associated with this project will be provided from other appropriations:	N/A																																													

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 2006	
3. INSTALLATION AND LOCATION TINKER AIR FORCE BASE, OKLAHOMA			4. PROJECT TITLE BRAC AFR SQUADRON OPERATIONS/LIFE SUPPORT		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER WWYK079003	8. PROJECT COST (\$000) 6,900		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ADD SQUADRON OPERATIONS/OSS/LIFE SUPPORT	SM	2,801	1,730	4,846	
ANTITERRORISM/FORCE PROTECTION	LS			48	
SUPPORTING FACILITIES				411	
COMMUNICATIONS	LS			(153)	
PIERS/PILINGS	LS			(186)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(979)	
SUBTOTAL				6,212	
CONTINGENCY (5%)				311	
TOTAL CONTRACT COST				6,523	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				372	
TOTAL REQUEST				6,895	
TOTAL REQUEST (ROUNDED)				6,900	
EQUIPMENT FROM OTHER APPROPRIATIONS				955	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct 2,801 SM facility that complies with the architectural standards in the proposed location. All utilities and support work are included in the scope to support a KC-135 Squadron Operations. The proposed project shall be designed and constructed according to current AT/FP standards. Air Conditioning: 100 Tons.					
11. REQUIREMENT: 2,801 SM ADEQUATE: 0 SM SUBSTANDARD: 2,801 SM PROJECT: Add Squadron Operations as required for Air Force Reserve Command (AFRC) and Air National Guard (ANG) associate missions (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy squadron operations for both AFRC and ANG requirements including operations support squadron, life support storage and some life support work area. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Tinker AFB by adding four Primary Assigned Aircraft (PAA) KC-135 and an ANG associate. There are no available facilities at Tinker to locate this mission. An addition to the current squadron operations could not be done since site is constrained and the facility has already had multiple additions. Existing squadron operation will be used to move mission support group functions out of Hangar 1030 to make room for ANG associate maintenance personnel. Expansive soils may require piers, pilings or other special foundations. <u>IMPACT IF NOT PROVIDED:</u> The unit will not have adequate facilities upon relocation to operate the aircraft required. The unit will not be able to adequately perform their mission. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. Equipment from other appropriations: \$955K for furnishings. New Work: 30,150 SF = 2,801 SM. <u>JOINT USE CERTIFICATION:</u> This facility is programmed for joint use with Air Force Reserve and the Air National Guard; however, it is fully funded by the Air Force Reserve.					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
TINKER AIR FORCE BASE, OKLAHOMA

4. PROJECT TITLE BRAC AFR SQUADRON OPERATIONS LIFE-SUPPORT	5. PROJECT NUMBER WWYK 079003
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Sep 2006 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2007 | 15% |
| d. Date Design 35% Complete | Feb 2007 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2007 |

2. BASIS

- a. Standard or Definitive Design - Yes X No .
b. Where Design Was Most Recently Used N/A .

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|--------------------|
| a. Production of Plans and Specifications (35% design) | (<u> </u>) |
| b. All Other Design Costs (Design-build) | (<u> </u>) |
| c. Total | (<u> 621 </u>) |
| d. Contract (A-E) | (<u> 497 </u>) |
| e. In-house (management) | (<u> 124 </u>) |

4. CONSTRUCTION START

Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furnishings		FY2009	TBD
Communications Equipment		FY2008	TBD

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 108, Portland International Airport, AGS, OR

Commission Recommendation: Realign Portland International Airport Air Guard Station, OR. Realign the 939th Air Refueling Wing (AFR). Distribute the KC-135R/T aircraft assigned to the 939th Air Refueling Wing (AFR) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish the 507th Air Refueling Wing (AFR), Tinker Air Force Base, OK as a twelve Primary Aircraft Authorizations (PAA) KC-135R/T wing. Operations and maintenance manpower for four PAA aircraft from the 939th Air Refueling Wing will realign to Tinker Air Force Base, OK. The 939th Air Refueling Wing's Expeditionary Combat Support (ECS) is realigned to Vandenberg Air Force Base, California. Realign the 142d Fighter Wing (ANG). Distribute the 15 F-15 aircraft assigned to the 142d Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 PAA F-15 aircraft at the 142d Fighter Wing (ANG), Portland International Airport Air Guard Station, OR. Establish 18 PAA F-15 aircraft at the 159th Fighter Wing (ANG), New Orleans ARS, LA. The 142d Fighter Wing's Expeditionary Combat Support elements, along with the 244th and 272d Combat Communications Squadrons (ANG), and the 304th Rescue Squadron (AFR), will remain at Portland and Portland will continue to support a homeland defense alert commitment. The 214th Engineering Installation Squadron (ANG), a geographically separated unit at Jackson Barracks, LA, is relocated onto available facilities at New Orleans.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Vandenberg AFB, CA	XUMU073008	BRAC AFR Space Training Facility	108	12.200
Vandenberg AFB, CA	XUMU073009	BRAC AFR Space Squadron	108	4.500
Vandenberg AFB, CA	XUMU073010	BRAC AFR CE and Disaster Prep Training	108	4.300
Vandenberg AFB, CA	XUMU073011	BRAC Medical Squadron Training	108	1.750
Total FY 2009			108	22.750

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.008 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$1.004 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: \$5.241 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 108, Portland International Airport, AGS, OR

Estimated Land Revenues: N/A

Recurring Costs: \$2.417 Million.

Recurring Savings: \$6.885 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE JUL 2006	
3. INSTALLATION AND LOCATION VANDENBERG AIR FORCE BASE, CALIFORNIA			4. PROJECT TITLE BRAC AFR TRAINING FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-445	7. PROJECT NUMBER XUMU073008	8. PROJECT COST (\$000) 12,200		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
RESERVE TRAINING FACILITY	SM	3,432	2,223	7,629	
DEPLOYABLE WEAPONS VAULT	SM	19	4,048	77	
SUPPLY STORAGE	SM	839	1,313	1,102	
ANTITERRORISM/FORCE PROTECTION	LS			86	
SUPPORTING FACILITIES				2,097	
COMMUNICATIONS	LS			(141)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(1,956)	
SUBTOTAL				10,991	
CONTINGENCY (5%)				550	
TOTAL CONTRACT COST				11,541	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				658	
TOTAL REQUEST				12,199	
TOTAL REQUEST (ROUNDED)				12,200	
EQUIPMENT FROM OTHER APPROPRIATIONS				1,421	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct steel frame building on reinforced concrete spread footings. Provide reinforced split face masonry unit with smooth face accents, aluminum windows with insulated glass, a standing seam metal roof, and all building system components Provide administrative space for Wing CC and staff with other mission essential offices, Services Squadron, Communications Squadron, Logistics Readiness Squadron, weapons vault, and supply storage. The facilities will include conference rooms, restrooms, break room, lobby and storage areas, parking and utilities. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 250 Tons.					
11. REQUIREMENT: 4,290 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Reserve Space Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the units. Facility includes Logistics Readiness Squadron, Communications Squadron, Services Squadron, and supply storage space. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realigning of Portland AGS and the relocation of the 939 Wing to Vandenberg. There are no available facilities at Vandenberg to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> The unit will not have adequate facilities upon relocation which will negatively impact their ability to fully augment the active force under activation conditions. Without these facilities the Wing will not have an area suitable for protocol and adequate for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$1,421K for furnishings. New Work: 4,290 SM = 46,177 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006																
3. INSTALLATION AND LOCATION VANDENBERG AIR FORCE BASE, CALIFORNIA																		
4. PROJECT TITLE BRAC AFR TRAINING FACILITY	5. PROJECT NUMBER XUMU 073008																	
12. <u>SUPPLEMENTAL DATA:</u> A. DESIGN DATA (Estimated) 1. STATUS a. Date Design Started Oct 2006 b. Parametric Cost Estimate used to develop costs PACES c. Percentage Complete as of January 1, 2008 75% d. Date Design 35% Complete Feb 2007 e. Date Design Complete - (If design-build, construction complete) Jun 2008 2. BASIS a. Standard or Definitive Design - Yes ___ No <u>X</u> ___. b. Where Design Was Most Recently Used <u>N/A</u> . 3. COST (Total) = c = a + b or d + e (\$000) a. Production of Plans and Specifications (35% design) (_____) b. All Other Design Costs (Design-build) (_____) c. Total (<u>1,098</u>) d. Contract (A-E) (<u>878</u>) e. In-house (management) (<u>220</u>) 4. CONSTRUCTION START Dec 2008 B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS: <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left; border: none;"><u>Equipment</u></th> <th style="text-align: left; border: none;"><u>Procuring</u></th> <th style="text-align: left; border: none;"><u>Fiscal Year</u></th> <th style="text-align: left; border: none;"><u>Cost</u></th> </tr> <tr> <th style="text-align: left; border: none;"><u>Nomenclature</u></th> <th style="text-align: left; border: none;"><u>Appropriation</u></th> <th style="text-align: left; border: none;"><u>Appropriated</u></th> <th style="text-align: left; border: none;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td style="border: none;">Furnishings</td> <td style="border: none;"></td> <td style="border: none;">FY2010</td> <td style="border: none;">TBD</td> </tr> <tr> <td style="border: none;">Communications Equipment</td> <td style="border: none;"></td> <td style="border: none;">FY2009</td> <td style="border: none;">TBD</td> </tr> </tbody> </table>			<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>	<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>	Furnishings		FY2010	TBD	Communications Equipment		FY2009	TBD
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>															
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>															
Furnishings		FY2010	TBD															
Communications Equipment		FY2009	TBD															

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE JUL 2006	
3. INSTALLATION AND LOCATION VANDENBERG AIR FORCE BASE, CALIFORNIA			4. PROJECT TITLE BRAC AFR SPACE SQUADRON		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER XUMU073009	8. PROJECT COST (\$000) 4,500		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
SPACE SQUADRON FACILITY	SM	1,171	2,655	3,109	
ANTITERRORISM/FORCE PROTECTION	LS			31	
SUPPORTING FACILITIES				873	
COMMUNICATIONS	LS			(245)	
UTILITIES/PAVEMENTS/SITE WORK	LS			<u>(628)</u>	
SUBTOTAL				4,013	
CONTINGENCY (5%)				<u>201</u>	
TOTAL CONTRACT COST				4,214	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>240</u>	
TOTAL REQUEST				4,454	
TOTAL REQUEST (ROUNDED)				4,500	
EQUIPMENT FROM OTHER APPROPRIATIONS				388	
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct steel frame building on reinforced concrete spread footings. Provide reinforced split face masonry unit with smooth face accents, aluminum windows with insulated glass, a standing seam metal roof, and all building system components. The facilities will include conference rooms, restrooms, break room, lobby and storage areas, parking and utilities. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 65 Tons.</p>					
<p>11. REQUIREMENT: 1,171 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Space Squadron Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realigning of Portland AGS and the relocation of the 939 Wing to Vandenberg AFB. There are no available facilities at Vandenberg to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> Without the facility provided by the project the unit will not have a place to house their function and meet the mission requirements which will negatively affect their ability to augment the active forces. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$388K for furnishings. New Work: 1,171 SM = 12,600 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006																																				
3. INSTALLATION AND LOCATION VANDENBERG AIR FORCE BASE, CALIFORNIA																																						
4. PROJECT TITLE BRAC AFR SPACE SQUADRON	5. PROJECT NUMBER XUMU 073009																																					
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. DESIGN DATA (Estimated)</p> <p>1. STATUS</p> <table border="0"> <tr> <td>a. Date Design Started</td> <td style="text-align: right;">Oct 2007</td> </tr> <tr> <td>b. Parametric Cost Estimate used to develop costs</td> <td style="text-align: right;">PACES</td> </tr> <tr> <td>c. Percentage Complete as of January 1, 2008</td> <td style="text-align: right;">15%</td> </tr> <tr> <td>d. Date Design 35% Complete</td> <td style="text-align: right;">Feb 2008</td> </tr> <tr> <td>e. Date Design Complete - (If design-build, construction complete)</td> <td style="text-align: right;">Sep 2008</td> </tr> </table> <p>2. BASIS</p> <table border="0"> <tr> <td>a. Standard or Definitive Design - Yes ___ No <u>X</u> .</td> <td></td> </tr> <tr> <td>b. Where Design Was Most Recently Used <u>N/A</u> .</td> <td></td> </tr> </table> <p>3. COST (Total) = c = a + b or d + e (\$000)</p> <table border="0"> <tr> <td>a. Production of Plans and Specifications (35% design)</td> <td style="text-align: right;">(_____)</td> </tr> <tr> <td>b. All Other Design Costs (Design-build)</td> <td style="text-align: right;">(_____)</td> </tr> <tr> <td>c. Total</td> <td style="text-align: right;">(<u>405</u>)</td> </tr> <tr> <td>d. Contract (A-E)</td> <td style="text-align: right;">(<u>324</u>)</td> </tr> <tr> <td>e. In-house (management)</td> <td style="text-align: right;">(<u>81</u>)</td> </tr> </table> <p>4. CONSTRUCTION START Dec 2008</p> <p>B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:</p> <table border="0"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furnishings</td> <td></td> <td>FY2010</td> <td>TBD</td> </tr> <tr> <td>Communications Equipment</td> <td></td> <td>FY2009</td> <td>TBD</td> </tr> </tbody> </table>			a. Date Design Started	Oct 2007	b. Parametric Cost Estimate used to develop costs	PACES	c. Percentage Complete as of January 1, 2008	15%	d. Date Design 35% Complete	Feb 2008	e. Date Design Complete - (If design-build, construction complete)	Sep 2008	a. Standard or Definitive Design - Yes ___ No <u>X</u> .		b. Where Design Was Most Recently Used <u>N/A</u> .		a. Production of Plans and Specifications (35% design)	(_____)	b. All Other Design Costs (Design-build)	(_____)	c. Total	(<u>405</u>)	d. Contract (A-E)	(<u>324</u>)	e. In-house (management)	(<u>81</u>)	<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Furnishings		FY2010	TBD	Communications Equipment		FY2009	TBD
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Furnishings		FY2010	TBD																																			
Communications Equipment		FY2009	TBD																																			

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE AUG 2006	
3. INSTALLATION AND LOCATION VANDENBERG AIR FORCE BASE, CALIFORNIA			4. PROJECT TITLE BRAC AFR CIVIL ENGINEERING & DISASTER PREPAREDNESS TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-443	7. PROJECT NUMBER XUMU 073010	8. PROJECT COST (\$000) 4,300		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
CIVIL ENGINEERING & DISASTER PREPAREDNESS	SM	1,395	2,332	3,253	
ANTITERRORISM/FORCE PROTECTION	LS			33	
SUPPORTING FACILITIES				601	
COMMUNICATIONS	LS			(141)	
UTILITIES/PAVEMENTS/SITE WORK	LS			<u>(460)</u>	
SUBTOTAL				3,887	
CONTINGENCY (5%)				<u>194</u>	
TOTAL CONTRACT COST				4,081	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>233</u>	
TOTAL REQUEST				4,314	
TOTAL REQUEST (ROUNDED)				4,300	
EQUIPMENT FROM OTHER APPROPRIATIONS				452	
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct Civil Engineering Squadron and Disaster Preparedness facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, seismic design and construction requirements, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 75 Tons.</p>					
<p>11. REQUIREMENT: 1,395 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Civil Engineer and Disaster Preparedness Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realigning of Portland AGS and the relocation of the 939 Wing to Vandenberg AFB. There are no available facilities at Vandenberg to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> Without this facility, the Wing will not have an area suitable for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$452K for furnishings. New Work: 1,395 SM = 15,016 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
VANDENBERG AIR FORCE BASE, CALIFORNIA

4. PROJECT TITLE BRAC AFR CIVIL ENGINEERING AND DISASTER PREPAREDNESS TRAINING	5. PROJECT NUMBER XUMU 073010
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- a. Date Design Started Oct 2007
- b. Parametric Cost Estimate used to develop costs PACES
- c. Percentage Complete as of January 1, 2008 15%
- d. Date Design 35% Complete Feb 2008
- e. Date Design Complete - (If design-build, construction complete) Sep 2008

2. BASIS

- a. Standard or Definitive Design - Yes ___ No X .
- b. Where Design Was Most Recently Used N/A .

3. COST (Total) = c = a + b or d + e (\$000)

- a. Production of Plans and Specifications (35% design) (0)
- b. All Other Design Costs (Design-build) (0)
- c. Total (387)
- d. Contract (A-E) (310)
- e. In-house (management) (77)

4. CONSTRUCTION START Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>
<u>Furnishings</u>	<u>BRAC Account</u>	<u>Or Requested</u>	
		FY2010	452

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE AUG 2006	
3. INSTALLATION AND LOCATION VANDENBERG AIR FORCE BASE, CALIFORNIA			4. PROJECT TITLE BRAC AFR MEDICAL SQUADRON TRAINING		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-450	7. PROJECT NUMBER XUMU 073011	8. PROJECT COST (\$000) 1,750		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
MEDICAL SQUADRON TRAINING	SM	452	2,670	1,207	
ANTITERRORISM/FORCE PROTECTION	LS			12	
SUPPORTING FACILITIES				360	
COMMUNICATIONS	LS			(141)	
UTILITIES/PAVEMENTS/SITE WORK	LS			<u>(219)</u>	
SUBTOTAL				1,579	
CONTINGENCY (5%)				<u>79</u>	
TOTAL CONTRACT COST				1,658	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>95</u>	
TOTAL REQUEST				1,753	
TOTAL REQUEST (ROUNDED)				1,750	
EQUIPMENT FROM OTHER APPROPRIATIONS				141	
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct Medical Squadron facility architecturally and structurally compatible with installation facility standards in proposed area. Includes utilities, parking, road access, site preparation, communications pre-wiring, seismic design and construction requirements, and incorporates sustainable development requirements. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 25 Tons.</p>					
<p>11. REQUIREMENT: 452 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Medical Squadron Training Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the units. Medical unit will joint-use Active Duty clinic space for medical exams and laboratory requirements. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realigning of Portland AGS and the relocation of the 939 Wing to Vandenberg. There are no available facilities at Vandenberg to locate this mission. <u>IMPACT IF NOT PROVIDED:</u> The unit will not have adequate facilities upon relocation which will negatively impact their ability to fully augment the active force under activation conditions. Without these facilities, the Wing will not have an area suitable for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$141K for furnishings. New Work: 452 SM = 4,865 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
VANDENBERG AIR FORCE BASE, CALIFORNIA

4. PROJECT TITLE BRAC AFR MEDICAL SQUADRON TRAINING	5. PROJECT NUMBER XUMU 073011
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Oct 2007 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2008 | 15% |
| d. Date Design 35% Complete | Feb 2008 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2008 |

2. BASIS

- a. Standard or Definitive Design - Yes ___ No X .
b. Where Design Was Most Recently Used N/A .

3. COST (Total) = c = a + b or d + e (\$000)

- | | |
|--|----------------|
| a. Production of Plans and Specifications (35% design) | (<u>0</u>) |
| b. All Other Design Costs (Design-build) | (<u>0</u>) |
| c. Total | (<u>158</u>) |
| d. Contract (A-E) | (<u>126</u>) |
| e. In-house (management) | (<u>32</u>) |

4. CONSTRUCTION START Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>
<u>Furnishings</u>	<u>BRAC Account</u>	<u>Or Requested</u>	
		<u>FY2010</u>	<u>141</u>

Commission # 110, Nashville International Airport Air Guard Station, TN

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 110, Nashville International Airport Air Guard Station, TN

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	11.302	7.769	17.234	1.170	0	37.475
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.002	0	0	0	0.153	0.102	0.257
Operation & Maintenance	0	0.046	0	0.081	0.011	0.427	0.565
Military Personnel - PCS	0	0	0	0	0	0.304	0.304
Other	0	0.025	0	0	0.414	0.414	0.853
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.002	11.373	7.769	17.315	1.748	1.247	39.454
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.002	11.373	7.769	17.315	1.748	1.247	39.454
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.002	11.373	7.769	17.315	1.748	1.247	39.454
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.204	0.361	1.492	2.369	2.418	6.843
Military Personnel	0	0	0	0.052	0.098	0.100	0.250
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.204	0.361	1.543	2.467	2.519	7.094

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 110, Nashville International Airport Air Guard Station, TN

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	22	0	0	22
Net Military Manpower Position Changes (+/-)	0	0	0	1	0	0	1
Net Implementation Costs							
Less Estimated Land Revenues:	0.002	11.373	7.769	17.315	1.748	1.247	39.454

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 110, Nashville International Airport Air Guard Station, TN

Commission Recommendation: Realign Nashville International Airport (IAP) Air Guard Station (AGS), TN. Distribute the 8 C-130 aircraft assigned to the 118th Airlift Wing (ANG) to meet the Primary Assigned Aircraft (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 8 PAA C-130 aircraft at the 182d Airlift Wing (ANG), Greater Peoria Airport, AGS, Illinois. Establish 8 PAA C-130 aircraft at the 123d Airlift Wing (ANG), Louisville International Airport Air Guard Station, Kentucky. Establish a contiguous enclave for the 118th Airlift Wing (ANG) sufficient to support operations of those units, including flight operations, and compatible with joint use of the Nashville International Airport as a civilian airport. If the State of Tennessee decides to change the organization, composition and location of the 118th Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 118th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Tennessee and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Tennessee Air National Guard. The distribution of aircraft currently assigned to the 118th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Elmendorf AFB, AK	FXSB069016	Aircraft Maintenance Complex	110	2.668
			80	8.732
			Total	11.400
Elmendorf AFB, AK	FXSB069018	Ops and Med Training	110	2.855
			80	9.345
			Total	12.200
Elmendorf AFB, AK	FXSB069021	Composite Support Complex	110	2.246
			80	7.354
			Total	9.600
Total FY 2008			110	7.769

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 110, Nashville International Airport Air Guard Station, TN

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.361 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 24, 2006		
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-AIRCRAFT MAINTENANCE COMPLEX		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-152	7. PROJECT NUMBER FXSB069016	8. PROJECT COST(\$000) \$11,400		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC-AIRCRAFT MAINTENANCE COMPLEX		SM	3,159		8,653
GENERAL PURPOSE AIRCRAFT SHOP		SM	2,100	2,637	(5,538)
ENGINE SHOP		SM	836	2,992	(2,501)
WEAPONS RELEASE SHOP		SM	223	2,443	(545)
ANTITERRORISM/FORCE PROTECTION		SM	3,159	22	(69)
SUPPORTING FACILITIES		LS			1,650
COMMUNICATIONS SUPPORT		LS			(200)
SITE IMPROVEMENTS		LS			(500)
PAVEMENTS		LS			(450)
UTILITIES		LS			(500)
SUBTOTAL					10,303
CONTINGENCY (5%)					515
TOTAL CONTRACT COST					10,818
SUPERVISION, INSPECTION AND OVERHEAD (6%)					649
TOTAL REQUEST					11,467
TOTAL REQUEST (ROUNDED)					11,400
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing seam metal roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 175 KW.					
11. REQUIREMENT: 3,159 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Aircraft Maintenance Complex (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized aircraft maintenance complex in support of the 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Functional areas include: general purpose shops, engine shop, and weapons release shop to support. Shops provide space for specialized maintenance activities such as fabrication/sheet metal shop, egress shop, machine shop, welding shop, wheel and tire shop, environmental shop, electrical systems shop, pneumatic/hydraulic shop, battery shop, and composite shop. The engine shop disassembles, inspects, repairs, and replaces engines, assemblies, and components in accordance with technical order specifications. Functional area includes storage for spare engines, covered storage for engine trailers, a bearing and inspection shop, parts storage and too crib, parts cleaning, and propeller shop. Weapons release function provides space for storage, overhaul, and repair of aircraft gun systems. The facility encompasses a gun/ejector unit cleaning room, maintenance offices, dispatch office, and a bench stock room plus storage space for test equipment and alternate mission equipment, spare guns, and mobility equipment. The facility also includes space for work, administration, classrooms, tool cribs, bench stock, latrines, lockers, storage, security supplies, and repairable parts.					

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC-AIRCRAFT MAINTENANCE COMPLEX	7. PROJECT NUMBER FXSB069016	
<p><u>CURRENT SITUATION</u>: A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other maintenance space on base would create unsafe operating conditions for both the host and ANG units. Existing maintenance functional space is scattered throughout the installation, not located in the vicinity of the new parking apron, making it logistically impractical to support flying operations. For example, engine shop space is located on the opposite side of the base from the proposed ANG location, QD arcs impact some existing facilities, other space is located within a restricted area, and yet other space will be demolished to make room for the C-17 mission.</p> <p><u>IMPACT IF NOT PROVIDED</u>: The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>GENERAL PURPOSE AIRCRAFT SHOP 2,100 SM = 22,600 SF ENGINE MAINTENANCE SHOP 836 SM = 9,000 SF WEAPONS RELEASE SHOP 223 SM = 2,400 SF</p>		

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006																												
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA																														
5. PROJECT TITLE BRAC-AIRCRAFT MAINTENANCE COMPLEX	7. PROJECT NUMBER FXSB069016																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>DEC 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>684</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>342</td> </tr> <tr> <td>(c) Total</td> <td>1,026</td> </tr> <tr> <td>(d) Contract</td> <td>1,026</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2008</p> <p>(5) Construction Start MAR 2008</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	DEC 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	MAR 2007	(e) Date Design Complete	OCT 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(a) Production of Plans and Specifications	684	(b) All Other Design Costs	342	(c) Total	1,026	(d) Contract	1,026	(e) In-House	
(a) Date Design Started	DEC 2006																													
(b) Parametric Cost Estimates used to develop costs	YES																													
(c) Percent Complete as of Jan 2007	0%																													
* (d) Date 35% Designed	MAR 2007																													
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(g) Energy Study/Life-Cycle analysis was/will be performed	YES																													
(a) Standard or Definitive Design -	NO																													
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(e) In-House																														

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			3. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		4. PROJECT TITLE BRAC-OPERATIONS AND MEDICAL TRAINING FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-445	7. PROJECT NUMBER FXSB069018	8. PROJECT COST(\$000) \$12,200	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
OPERATIONS AND MEDICAL TRAINING FACILITY	SM	2,787		9,211
OPERATIONS AND TRAINING AREA	SM	1,858	2,422	(4,500)
MEDICAL TRAINING AREA	SM	929	5,005	(4,650)
ANTITERRORISM/FORCE PROTECTION	SM	2,787	22	(61)
SUPPORTING FACILITIES	LS			1,700
SITE IMPROVEMENTS	LS			(500)
COMMUNICATIONS SUPPORT	LS			(300)
PAVEMENT	LS			(500)
UTILITIES	LS			(400)
SUBTOTAL				10,911
CONTINGENCY (5%)				546
TOTAL CONTRACT COST				11,457
SUPERVISION, INSPECTION AND OVERHEAD (6%)				687
TOTAL REQUEST				12,144
TOTAL REQUEST (ROUNDED)				12,200
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 263 KW.				
11. REQUIREMENT: 2,787 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Operations and Medical Training Facility (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized operations and medical training complex to support 8 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. The facility serves as an administrative support facility for the wing commander and his staff. Functional areas include: space for the wing commander and staff, environmental manager, administration, public affairs, safety, the support group commander and the staff, judge advocate, public relations, accounting and finance, a chaplain, the historian, personnel, publications distributions, social actions, counseling, family support, recruiting, comptroller, conference area, and classrooms, break areas, and latrines. Also required is space for medical training and administration, with areas designated for the commander, chief nurse, physical and dental exams, immunization, classrooms, nurse station, bio-environmental engineering and environmental health, and medical administration to support a unit as well as separate latrine, locker, and break areas and an ambulance training shelter. CURRENT SITUATION: The site survey found that existing excess facilities for the relocation of the 176th Wing to Elmendorf AFB are not available. Host command and control facilities do not have sufficient space to accommodate the support missions of the training of drill status members. Additionally, the existing functional spaces are widely dispersed across the base and are not located				

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC-OPERATIONS AND MEDICAL TRAINING FACILITY		7. PROJECT NUMBER FXSB069018
<p>within the new ANG operations area causing disjointed operations and lost training opportunities due to shuttle time between operational areas. The medical facility does not have sufficient space to provide dedicated training areas for ANG members. The concept of operations for the hospital is not consistent with the training needs of the ANG. The shuttle time for all ANG members requiring medical appointments is excessive when the drill weekend is only 2 days in length. The site survey team felt that construction of a new facility for all the support and medical training functions is the only option to support this new mission</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Planned BRAC savings would not be realized. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Medical training and support to the ANG unit would be compromised which would degrade the unit's readiness in the event of a real world contingency.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>OPERATIONS AND TRAINING AREA 1,858 SM = 20,000 SF MEDICAL TRAINING AREA 929 SM = 10,000 SF</p>		

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 24, 2006																																												
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA																																														
5. PROJECT TITLE BRAC-OPERATIONS AND MEDICAL TRAINING FACILITY		7. PROJECT NUMBER FXSB069018																																												
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <table border="0"> <tr> <td>(1) Status:</td> <td></td> </tr> <tr> <td> (a) Date Design Started</td> <td>DEC 2006</td> </tr> <tr> <td> (b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td> (c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2007</td> </tr> <tr> <td> (e) Date Design Complete</td> <td>OCT 2007</td> </tr> <tr> <td> (f) Type of Design Contract</td> <td></td> </tr> <tr> <td> (g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> <tr> <td>(2) Basis:</td> <td></td> </tr> <tr> <td> (a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td> (b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> <tr> <td>(3) Total Cost (c) = (a) + (b) or (d) + (e):</td> <td>(\$000)</td> </tr> <tr> <td> (a) Production of Plans and Specifications</td> <td>732</td> </tr> <tr> <td> (b) All Other Design Costs</td> <td>366</td> </tr> <tr> <td> (c) Total</td> <td>1,098</td> </tr> <tr> <td> (d) Contract</td> <td>1,098</td> </tr> <tr> <td> (e) In-House</td> <td></td> </tr> <tr> <td>(4) Contract Award (Month/Year)</td> <td>FEB 2008</td> </tr> <tr> <td>(5) Construction Start</td> <td>MAR 2008</td> </tr> <tr> <td>(6) Construction Completion</td> <td>MAR 2010</td> </tr> <tr> <td colspan="2">* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</td> </tr> <tr> <td>b. Equipment associated with this project will be provided from other appropriations:</td> <td>N/A</td> </tr> </table> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(1) Status:		(a) Date Design Started	DEC 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	MAR 2007	(e) Date Design Complete	OCT 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(2) Basis:		(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(3) Total Cost (c) = (a) + (b) or (d) + (e):	(\$000)	(a) Production of Plans and Specifications	732	(b) All Other Design Costs	366	(c) Total	1,098	(d) Contract	1,098	(e) In-House		(4) Contract Award (Month/Year)	FEB 2008	(5) Construction Start	MAR 2008	(6) Construction Completion	MAR 2010	* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.		b. Equipment associated with this project will be provided from other appropriations:	N/A
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1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			3. DATE JUL 24, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-COMPOSITE SUPPORT COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 931-115	7. PROJECT NUMBER FXSB069021	8. PROJECT COST(\$000) \$9,600	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
COMPOSITE SUPPORT COMPLEX	SM	2,258		6,657
COMMUNICATIONS AREA	SM	827	3,348	(2,769)
AUDIOVISUAL AREA	SM	232	3,078	(714)
COMBAT ARMS TRAINING MAINTENANCE AREA	SM	65	2,411	(157)
COMBAT ARMS TRAINING SIMULATOR AREA	SM	93	2,325	(216)
SERVICES AREA	SM	344	2,917	(1,003)
SECURITY FORCES TRAINING AREA	SM	697	2,508	(1,748)
ANTITERRORISM/FORCE PROTECTION	SM	2,258	22	(50)
SUPPORTING FACILITIES				2,000
UTILITIES	LS			(550)
SITE IMPROVEMENTS	LS			(550)
PAVEMENTS	LS			(450)
COMMUNICATIONS	LS			(450)
SUBTOTAL				8,657
CONTINGENCY (5%)				433
TOTAL CONTRACT COST				9,090
SUPERVISION, INSPECTION AND OVERHEAD (6%)				545
TOTAL REQUEST				9,635
TOTAL REQUEST (ROUNDED)				9,600
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 175 KW.				
11. REQUIREMENT: 2,258 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Composite Support Complex (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized composite support complex to include communications, audio-visual, small arms training, services, and security police operations functions in support of 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Communications functional areas include: radio, phone, and computer maintenance, storage, planning, classroom/training, information support, mail distribution, base network control center, graphics arts spaces, and administrative spaces. Security police functional areas include: small arms training facility with classrooms, program administration, weapons maintenance, weapon storage, simulator area with 5 firing positions and space for CO2 storage, and space for the command center for the direction of security, law enforcement, crime prevention, investigation, training and information as well as for personnel security and resource protection. Services functional areas include: administrative areas, mobility storage, and classrooms. Provide adequate parking for patrol and emergency response vehicles. Provide locker, latrine, and				

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5. PROJECT TITLE BRAC-COMPOSITE SUPPORT COMPLEX	7. PROJECT NUMBER FXSB069021											
<p>break areas. Functional spaces do not duplicate host base functions. The facility is required for the training of Air National Guard personnel.</p> <p><u>CURRENT SITUATION:</u> A site survey indicates Elmendorf AFB does not have excess space to accommodate these functions. Construction of a new facility is the only option to meet mission requirements. Sharing of other support space on base would create unsafe operating conditions for both the host and ANG units. Additionally, existing support functional space is not located in the vicinity of the cantonment area making it logistically impractical to support the flying operations and conduct unit training assemblies (UTAs). Services area could not be collocated with the dining hall due to site constraints and excessive travel time between sites during training weekends. The facility category used to evaluate the cost for this facility was an administrative building, because it was the closest match to facility function. However, a dedicated communications facility has specific requirements that are not typically found in an administrative facility, therefore this project exceed the 25% margin for a primary facilities overall cost. The communications area include a dedicated secure area, communication center or vault which are a few drivers that increase facility cost. In addition, the requirements for the communications function also increases the cost within the supporting utilities line item. This increase is due to site conditions, the length of the runs, and methodology in placement of the support system for the lines within the hillside site.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms and disjointed operations. Security functions would be difficult or impossible given the separation from the flying operations. Expensive equipment would be stored outside in harsh conditions leading to premature deterioration and early replacement. Could impact unit ability to respond to real world contingencies due to degraded equipment status.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. These facilities are "inhabited" buildings and meet the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="196 1675 1234 1848"> <tr> <td>COMMUNICATIONS AREA (Tenant scope)</td> <td>827 SM = 8,900 SF</td> </tr> <tr> <td>AUDIOVISUAL AREA</td> <td>232 SM = 2,500 SF</td> </tr> <tr> <td>COMBAT ARMS TRAINING AND MAINTENANCE AREA</td> <td>65 SM = 700 SF</td> </tr> <tr> <td>SERVICES AREA (not dining hall)</td> <td>344 SM = 3,700 SF</td> </tr> <tr> <td>SECURITY FORCES TRAINING AREA (Tenant scope)</td> <td>697 SM = 7,500 SF</td> </tr> </table>			COMMUNICATIONS AREA (Tenant scope)	827 SM = 8,900 SF	AUDIOVISUAL AREA	232 SM = 2,500 SF	COMBAT ARMS TRAINING AND MAINTENANCE AREA	65 SM = 700 SF	SERVICES AREA (not dining hall)	344 SM = 3,700 SF	SECURITY FORCES TRAINING AREA (Tenant scope)	697 SM = 7,500 SF
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BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 110, Nashville International Airport Air Guard Station, TN

Commission Recommendation: Realign Nashville International Airport (IAP) Air Guard Station (AGS), TN. Distribute the 8 C-130 aircraft assigned to the 118th Airlift Wing (ANG) to meet the Primary Assigned Aircraft (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission. Establish 8 PAA C-130 aircraft at the 182d Airlift Wing (ANG), Greater Peoria Airport, AGS, Illinois. Establish 8 PAA C-130 aircraft at the 123d Airlift Wing (ANG), Louisville International Airport Air Guard Station, Kentucky. Establish a contiguous enclave for the 118th Airlift Wing (ANG) sufficient to support operations of those units, including flight operations, and compatible with joint use of the Nashville International Airport as a civilian airport. If the State of Tennessee decides to change the organization, composition and location of the 118th Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 118th Wing (ANG) will remain in place and assume a mission relevant to the security interests of the State of Tennessee and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Tennessee Air National Guard. The distribution of aircraft currently assigned to the 118th Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the state.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Elmendorf AFB, AK	FXSB069008	Renovate Supply Complex	110	0.410
			80	1.340
			Total	1.750
Elmendorf AFB, AK	FXSB069015	Avionics/ECM Pod Shop	110	0.725
			80	2.375
			Total	3.100
Elmendorf AFB, AK	FXSB069017	Pararescue Operations Cmp	110	6.786
			80	22.214
			Total	29.000
Elmendorf AFB, AK	FXSB069020	Base Supply Forward Point	110	0.819
			80	2.681
			Total	3.500
Elmendorf AFB, AK	FXSB069022	Base Engineer Complex	110	1.568
			80	5.132
			Total	6.700
Elmendorf AFB, AK	FXSB093016	Acft Support Eq Shop	110	0.901
			80	2.949
			Total	3.850
Elmendorf AFB, AK	FXSB093017	Training Fire Station	110	0.468

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 110, Nashville International Airport Air Guard Station, TN

			80	1.532
			Total	2.000
Elmendorf AFB, AK	FXSB093022	Corrosion Control Shop	110	0.316
			80	1.034
			Total	1.350
Elmendorf AFB, AK	FXSB093024	Alter Helicopter Maint Hq	110	1.989
			80	6.511
			Total	8.500
Elmendorf AFB, AK	FXSB093029	Upgrade Sq Ops and AMU	110	0.304
			80	0.996
			Total	1.300
Elmendorf AFB, AK	FXSB093030	Alter Fuel System Fac	110	2.246
			80	7.354
			Total	9.600
Elmendorf AFB, AK	FXSB093034	Vehicle Maintenance Shop	110	0.702
			80	2.298
			Total	3.000
Total FY 2009			110	17.234

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.081 Million. Provides funds for transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.543 Million.

Recurring Savings: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 110, Nashville International Airport Air Guard Station, TN

Position Changes: 23

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			3. DATE JUL 26, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-UPGRADE SUPPLY COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 442-758	7. PROJECT NUMBER FXSB069008	8. PROJECT COST(\$000) \$1,750	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE SUPPLY COMPLEX	SM	1,347		1,218
SUPPLY WAREHOUSE	SM	929	431	(400)
SUPPLY ADMINISTRATION	SM	418	1,884	(788)
ANTITERRORISM/FORCE PROTECTION	SM	1,347	22	(30)
SUPPORTING FACILITIES	LS			355
UTILITIES	LS			(80)
PAVEMENTS	LS			(100)
SITE IMPROVEMENTS	LS			(75)
COMMUNICATION SUPPORT	LS			(50)
PASSIVE FORCE PROTECTION	LS			(50)
SUBTOTAL				1,573
CONTINGENCY (5%)				79
TOTAL CONTRACT COST				1,652
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)				107
TOTAL REQUEST				1,759
TOTAL REQUEST (ROUNDED)				1,750
10. Description of Proposed Construction: Comprehensive renovation of interior to include wall configurations, interior finishes and floor and ceiling coverings, lighting fixtures, electrical distribution, plumbing, heating, ventilation, and air conditioning, and communications and alarm systems. Restore site improvements, utility service and connections, and pavements. Incorporate antiterrorism/force protection measures interior and exterior as appropriate. Air Conditioning: 140 KW.				
11. REQUIREMENT: 1,347 SM ADEQUATE: 0 SM SUBSTANDARD: 1,347 SM <u>PROJECT:</u> Upgrade Supply Complex (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized base supply administration and warehouse complex to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft, relocated as a result of Base Realignment and Closure (BRAC) direction. Warehouse functions include bulk and bin storage of materials, receiving, shipping, packing, crating, equipment storage and issue, general supply, courtesy storage, base issue supply point, and contracting. Space for mobility storage not identified within other ANG facilities is included in this facility. This project will upgrade existing base facilities so that a portion of the supply mission can be accommodated with existing facilities. There is a companion project, FXSB069020, Base Supply Forward Point, which constructs the balance of the supply requirement at a location adjacent to the flying operations. <u>CURRENT SITUATION:</u> A site survey of existing facilities at Elmendorf found that a portion of the ANG base supply function can be accommodated inside existing supply warehouse facilities. The existing facilities are currently held by the supply contractor. That contract must be modified to recall some portion of the facilities for the ANG. Until this action is complete, the specific building number and requirements can not be specified in more detail. The balance of the requirement must be new construction in an area adjacent to the flying operations. It is approximately a 45 minute drive from the existing supply facility to the ANG aircraft ramp and maintenance areas. Traveling back and forth is				

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5. PROJECT TITLE BRAC-UPGRADE SUPPLY COMPLEX	7. PROJECT NUMBER FXSB069008	
<p>logistically impractical for the ANG given the limited time on a drill weekend and the limited manpower during non-drill flying operations. Given the uncertainties of the contractor held facilities, an assumption was made that 50% would be existing facility space renovated and 50% would be new construction under the companion project. This project renovates areas of the existing facility for functions that are less time critical and takes advantage of the co-location of functions to minimize construction costs. The existing facility is structurally sound and needs only the interior renovations required to support the unique training mission of the Guard and to provide for security for ANG equipment and supplies. Building utility systems must be brought up to code during the renovation and expanded for the new building occupants.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate. Locating the supply function on the other side of the base from the flying operations would negatively impact the efficiency of maintenance operations and affect training and responses to real world contingencies. Support to the pararescue alert mission would be negatively impacted by reducing the efficiency of maintenance on their airframes.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared. Anticipate this project will be executed by PACAF using the COE. As such, the SIOH has been adjusted to their rate of 6.5%.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>BASE SUPPLY WAREHOUSE 929 SM = 10,000 SF BASE SUPPLY ADMINISTRATION 418 SM = 4,500 SF</p>		

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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>SEP 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>SEP 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>105</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>53</td> </tr> <tr> <td>(c) Total</td> <td>158</td> </tr> <tr> <td>(d) Contract</td> <td>158</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	SEP 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	SEP 2007	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(a) Production of Plans and Specifications	105	(b) All Other Design Costs	53	(c) Total	158	(d) Contract	158	(e) In-House	
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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-AVIONICS AND ECM POD SHOP		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 217-712	7. PROJECT NUMBER FXSB069015	8. PROJECT COST(\$000) \$3,100		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
AVIONICS/ECM POD SHOP		SM	846		2,453
AVIONICS SHOP		SM	595	2,788	(1,659)
ECM POD SHOP		SM	251	3,089	(775)
ANTITERRORISM/FORCE PROTECTION		SM	845	22	(19)
SUPPORTING FACILITIES		LS			315
SITE IMPROVEMENTS		LS			(55)
COMMUNICATIONS SUPPORT		LS			(50)
UTILITIES		LS			(120)
PAVEMENTS		LS			(90)
SUBTOTAL					2,768
CONTINGENCY (5%)					138
TOTAL CONTRACT COST					2,906
SUPERVISION, INSPECTION AND OVERHEAD (6%)					174
TOTAL REQUEST					3,080
TOTAL REQUEST (ROUNDED)					3,100
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 70 KW.					
11. REQUIREMENT: 845 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Avionics and ECM Pod Shop (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized avionics and ECM pod facility to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Functional areas required include organizational and intermediate-level maintenance activities for airborne communication camera, and TSEC/COMSEC equipment (which includes secure voice and IFF). Shop and storage space include storage racks for serviceable equipment and equipment awaiting maintenance or parts, coding devices, technical data and code books and ECM pods. Storage space for physical security and corrosion protection for delicate electronic equipment. Tool and parts storage as well as administrative, locker, and latrine areas are required. CURRENT SITUATION: A site survey indicates Elmendorf AFB does not have excess facility space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. The structure and operational requirements of the Air National Guard (ANG) do not make the sharing of the avionics or ECM pod space a viable option. Within the ANG it is a single function to maintain and launch aircraft. Dispersing the personnel across the base for the sole purpose of shared space would not allow the Guard to perform its mission in an efficient and timely manner. It is expected that approximately 1500 full time and weekend people would be working in a space which					

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<p>is not designed to accommodate that number of individuals. This would make the work space environment very dangerous while impeding upon the efficiencies of the host and well as ANG units. The existing avionics/ECM pod functional space is not located in the vicinity of the new parking apron. This make it logistically impossible for the ANG to perform it's flying operations. In addition, the south side of the field is located in the clear zone and no work can be done in that area.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>AVIONICS SHOP 595 SM = 6,400 SF ECM POD SHOP 251 SM = 2,700 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-PARARESCUE OPERATIONS FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-185	7. PROJECT NUMBER FXSB069017	8. PROJECT COST(\$000) \$29,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PARARESCUE OPERATIONS COMPLEX		SM	6,411		22,665
PARARESCUE TRAINING AREA		SM	3,066	3,520	(10,792)
SURVIVAL EQUIPMENT SHOP		SM	948	2,960	(2,806)
RESCUE SQUADRON OPERATIONS AREA		SM	2,397	3,724	(8,926)
ANTITERRORISM/FORCE PROTECTION		SM	6,410	22	(141)
SUPPORTING FACILITIES		LS			3,025
SITE IMPROVEMENTS		LS			(900)
COMMUNICATIONS SUPPORT		LS			(325)
UTILITIES		LS			(900)
PAVEMENTS		LS			(900)
SUBTOTAL					25,690
CONTINGENCY (5%)					<u>1,285</u>
TOTAL CONTRACT COST					26,975
SUPERVISION, INSPECTION AND OVERHEAD (6%)					<u>1,619</u>
TOTAL REQUEST					28,594
TOTAL REQUEST (ROUNDED)					29,000
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation; fire detection and suppression, plumbing, and security and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary.					
11. REQUIREMENT: 6,410 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Pararescue Operations Complex (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized pararescue operations complex and a survival equipment shop to support the wing's full compliment of 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. The facility will house pararescue mission on a continuous alert posture. Facility will also house a pararescue squadron operations function to include weapons and tactics, intelligence, briefing and debriefing, flying safety, standardization/evaluation, flight planning, mobility storage, flight records, life support, physical and general training, and scheduling. Functional areas required include administrative office space, medical training and support equipment areas, laundry and drying rooms, parachute areas, mission alert equipment storage, individual equipment storage, communications, life support, climbing and helicopter mock-up areas, watercraft storage areas, and other support, training, and operational functions to include break, kitchen, and mission planning areas. Survival equipment function supports parachutes, flotation equipment (life rafts, life preservers, emergency escape slides), and the repair and manufacture of fabric items. Parachutes and flotation equipment must be periodically inflated, inspected, and repacked; survival items and accessories are concurrently inspected, and areas made available for inspection, storage, maintenance, and drying of equipment.					

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA								
5. PROJECT TITLE BRAC-PARARESCUE OPERATIONS FACILITY	7. PROJECT NUMBER FXSB069017							
<p><u>CURRENT SITUATION</u>: The pararescue training function is currently housed in leased space near the Anchorage International Airport. A portion of the survival equipment function and all of the squadron operations function is currently located on Kulis ANGB. There are no existing facilities available on Elmendorf to support this critical mission. There is insufficient space in existing command and control or squadron operations facilities on Elmendorf to support the number of assigned personnel. Additionally, since this is an on-alert function, the facility must be located adjacent to the aircraft parking ramp for quick deployment of teams. Rescue missions and lives would be put at additional risk by introducing travel time between the existing squadron operations buildings and the ANG parking ramp.</p> <p><u>IMPACT IF NOT PROVIDED</u>: The pararescue mission would not be able to relocate to Elmendorf AFB in violation of the BRAC recommendations. Planned BRAC savings by eliminating the leased space would not be realized and the local community, who wants the leased facilities back for commercial purposes, would be delayed in their development plans. Forced use of existing facilities would overburden them and introduce unacceptable delays in responding to emergency calls. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared. Supporting costs for this project are low due to work to be accomplished under FXSB093032, Infrastructure and Utilities Systems.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="207 1411 1101 1512"> <tr> <td>PARARESCUE TRAINING AREA</td> <td>3,066 SM = 33,000 SF</td> </tr> <tr> <td>SURVIVAL EQUIPMENT SHOP</td> <td>948 SM = 10,200 SF</td> </tr> <tr> <td>RESCUE SQUADRON OPERATIONS AREA</td> <td>2,397 SM = 25,800 SF</td> </tr> </table>			PARARESCUE TRAINING AREA	3,066 SM = 33,000 SF	SURVIVAL EQUIPMENT SHOP	948 SM = 10,200 SF	RESCUE SQUADRON OPERATIONS AREA	2,397 SM = 25,800 SF
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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-BASE SUPPLY FORWARD SUPPLY POINT		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 442-758	7. PROJECT NUMBER FXSB069020	8. PROJECT COST(\$000) \$3,500		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC-BASE SUPPLY FORWARD SUPPLY POINT		SM	1,347		2,528
BASE SUPPLY WAREHOUSE AREA		SM	929	1,410	(1,310)
BASE SUPPLY ADMINISTRATION AREA		SM	418	2,842	(1,188)
ANTITERRORISM/FORCE PROTECTION		SM	1,347	22	(30)
SUPPORTING FACILITIES		LS			610
SITE IMPROVEMENTS		LS			(125)
COMMUNICATIONS		LS			(125)
PAVEMENTS		LS			(200)
UTILITIES		LS			(160)
SUBTOTAL					3,138
CONTINGENCY (5%)					157
TOTAL CONTRACT COST					3,295
SUPERVISION, INSPECTION AND OVERHEAD (6%)					198
TOTAL REQUEST					3,493
TOTAL REQUEST (ROUNDED)					3,500
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.					
11. REQUIREMENT: 1,347 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Base Supply Forward Supply Point (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized forward supply point consisting of a warehouse area and an administrative area to support 12 PAA C-130, 3 PAA, HC-130, and 5 HH-60 aircraft. Warehouse functions include bulk and bin storage of materials, receiving, shipping, packing, crating, equipment storage and issue, general supply, courtesy storage, base issue supply point, and contracting. Space for mobility storage not identified within other ANG facilities is included in this facility. Storage area should be designed with a clear storage height of 20 feet. Only the warehouse storage space required a high roof; all other functions can be performed under a 12' high roof area. Provide for training, break, latrine, and locker areas. Administratively, space is required for management and systems, material management, operations support, supply customer training, traffic management office (TMO), scheduled airline ticket office, contracting, squadron commander, and orderly room. Administrative space requirements normally include private supervisory offices, conference/training space, files storage, publications/technical library, and receiving areas, all co-located with a warehouse function and sharing latrine, locker, and break areas. CURRENT SITUATION: A site survey of existing facilities at Elmendorf found that a portion of the ANG base supply function can be accommodated inside existing supply warehouse facilities. The					

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<p>existing facilities are currently held by the supply contractor. That contract must be modified to recall some portion of the facilities for the ANG. Until this action is complete, the specific building number and requirements can not be specified in more detail. The balance of the requirement must be new construction in an area adjacent to the flying operations to support alert mission response time. It is approximately a 45 minute drive from the existing supply facility to the ANG aircraft ramp and maintenance areas. Traveling back and forth is logistically impractical for the ANG given the limited time on a drill weekend and the limited manpower during non-drill flying operations. Given the uncertainties of the contractor held facilities, an assumption was made that 50% would be existing facility space renovated under companion project FXSB069008 and 50% would be new construction under this project.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Cost savings identified by the BRAC Commission would not be realized. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment, spare parts and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <p>BASE SUPPLY WAREHOUSE AREA 929 SM = 10,000 SF BASE SUPPLY ADMINISTRATIVE AREA 418 SM = 4,500 SF</p>		

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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>DEC 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JUN 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>MAY 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>200</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>100</td> </tr> <tr> <td>(c) Total</td> <td>300</td> </tr> <tr> <td>(d) Contract</td> <td>300</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion JUL 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	DEC 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	JUN 2007	(e) Date Design Complete	MAY 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(a) Production of Plans and Specifications	200	(b) All Other Design Costs	100	(c) Total	300	(d) Contract	300	(e) In-House	
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1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006		
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-BASE ENGINEER TRAINING COMPLEX		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-127	7. PROJECT NUMBER FXSB069022	8. PROJECT COST(\$000) \$6,700		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC-BASE ENGINEER TRAINING COMPLEX		SM	2,287		5,008
BASE ENGINEER ADMINISTRATION		SM	567	2,766	(1,568)
BASE ENGINEER MAINTENANCE SHOP		SM	660	2,034	(1,342)
DISASTER PREPAREDNESS SHOP		SM	316	2,971	(939)
STORAGE SHED (HEATED)		SM	372	646	(240)
PAVEMENTS AND GROUND AREA		SM	372	2,336	(869)
ANTITERRORISM/FORCE PROTECTION		SM	2,285	22	(50)
SUPPORTING FACILITIES					1,000
SITE IMPROVEMENTS		LS			(300)
UTILITIES		LS			(300)
PAVEMENTS		LS			(300)
COMMUNICATIONS		LS			(100)
SUBTOTAL					6,008
CONTINGENCY (5%)					300
TOTAL CONTRACT COST					6,308
SUPERVISION, INSPECTION AND OVERHEAD (6%)					378
TOTAL REQUEST					6,686
TOTAL REQUEST (ROUNDED)					6,700
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide roll-up doors, site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.					
11. REQUIREMENT: 2,285 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Base Engineer Training Complex (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized base engineer training complex to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Provides space for the principal administrative offices of the Base Civil Engineer's (BCE's) organization, areas for squadron administration, engineering, operations, resources, disaster preparedness (readiness), and planning and work control. Also contains a drafting area, several conference rooms, and various administrative support areas. Provide space for primary engineer production center and its activities, including structures (metals, carpentry, masonry etc), electrical (interior/exterior), power production, utilities (plumbing, water/waste etc), liquid fuels, entomology, HVAC (heating, ventilation, and air conditioning, refrigeration, ECMS, etc), and others. Each function needs space, layout, and equipment for shop, administrative, storage, and training functions. Parking for the disaster preparedness Mobile Command Post is required. Provide for heated, enclosed space for storage of equipment and supplies needed for installation operations and maintenance. In pavements and ground function, provide space for three work centers: pavements (maintained paved surfaces; constructs and repairs airfield, roadway,					

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA												
5. PROJECT TITLE BRAC-BASE ENGINEER TRAINING COMPLEX	7. PROJECT NUMBER FXSB069022											
<p>and parking areas); equipment operations (handles use of construction and special purpose equipment such as backhoes, dump trucks, airfield sweepers, and bulldozers); and grounds (base landscaping, maintenance of road signs and fencing. Provide office space as well as storage space for small tools and equipment as well as bench stock. Provide for break, locker, and latrine areas. Also includes space for the Prime Beef Training.</p> <p><u>CURRENT SITUATION:</u> A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other civil engineering shops on base would create unsafe operating conditions for both the host and ANG unit. Additionally, the functional civil engineer space is not located within the new ANG operations area causing disjointed operations and lost training opportunities due to shuttle time between operational areas.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Expensive engineering equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="196 1346 1071 1507"> <tr> <td>BASE ENGINEER ADMINISTRATION</td> <td>567 SM = 6,100 SF</td> </tr> <tr> <td>BASE ENGINEER MAINTENANCE SHOP</td> <td>660 SM = 7,100 SF</td> </tr> <tr> <td>DISASTER PREPAREDNESS SHOP</td> <td>316 SM = 3,400 SF</td> </tr> <tr> <td>BASE ENGINEER STORAGE SHED</td> <td>372 SM = 4,000 SF</td> </tr> <tr> <td>PAVEMENTS AND GROUNDS FACILITY</td> <td>372 SM = 4,000 SF</td> </tr> </table>			BASE ENGINEER ADMINISTRATION	567 SM = 6,100 SF	BASE ENGINEER MAINTENANCE SHOP	660 SM = 7,100 SF	DISASTER PREPAREDNESS SHOP	316 SM = 3,400 SF	BASE ENGINEER STORAGE SHED	372 SM = 4,000 SF	PAVEMENTS AND GROUNDS FACILITY	372 SM = 4,000 SF
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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-AIRCRAFT SUPPORT EQUIPMENT SHOP	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 218-712	7. PROJECT NUMBER FXSB093016	8. PROJECT COST(\$000) \$3,850	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
AIRCRAFT SUPPORT EQUIPMENT SHOP	SM	1,068		2,747
SUPPORT EQUIPMENT SHOP AREA	SM	1,068	2,551	(2,724)
ANTITERRORISM/FORCE PROTECTION	SM	1,068	22	(23)
SUPPORTING FACILITIES				720
UTILITIES	LS			(245)
PAVEMENTS	LS			(275)
SITE IMPROVEMENTS	LS			(150)
COMMUNICATIONS SUPPORT	LS			(50)
SUBTOTAL				3,467
CONTINGENCY (5%)				173
TOTAL CONTRACT COST				3,640
SUPERVISION, INSPECTION AND OVERHEAD (6%)				218
TOTAL REQUEST				3,858
TOTAL REQUEST (ROUNDED)				3,850
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements. Include antiterrorism/force protection measures as appropriate.				
11. REQUIREMENT: 1,068 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Aircraft Support Equipment Shop (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized aircraft support equipment shop facility to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. The shop inspects, maintains, repairs, and services both powered and non-powered equipment that directly supports aircraft. The facility includes maintenance stalls with work benches, hoists, indoor wash rack (in cold weather climates), tool crib, bench stock, sealed lead acid battery servicing area, engine exhaust extraction system, administrative space, and latrine and personnel locker space. CURRENT SITUATION: A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other ASE space on base would create unsafe operating conditions for both the host and ANG units. Additionally, existing ASE functional space is not located in the vicinity of the new parking apron making it logistically impractical to support the flying operations. IMPACT IF NOT PROVIDED: The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues. ADDITIONAL: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
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5. PROJECT TITLE BRAC-AIRCRAFT SUPPORT EQUIPMENT SHOP	7. PROJECT NUMBER FXSB093016	
<p>requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an “as available” basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>SUPPORT EQUIPMENT SHOP AREA 1,068 SM = 11,500 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-TRAINING FIRE STATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 130-142	7. PROJECT NUMBER FXSB093017	8. PROJECT COST(\$000) \$2,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
TRAINING FIRE STATION	SM	344		1,514
TRAINING FIRE STATION	SM	344	4,402	(1,514)
ANTITERRORISM/FORCE PROTECTION	SM	344		()
SUPPORTING FACILITIES				265
UTILITIES	LS			(70)
PAVEMENTS	LS			(105)
SITE IMPROVEMENTS	LS			(50)
COMMUNICATIONS SUPPORT	LS			(40)
SUBTOTAL				1,779
CONTINGENCY (5%)				89
TOTAL CONTRACT COST				1,868
SUPERVISION, INSPECTION AND OVERHEAD (6%)				112
TOTAL REQUEST				1,980
TOTAL REQUEST (ROUNDED)				2,000
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as antiterrorism/force protection security measures and all other work necessary. Air Conditioning: 175 KW.				
11. REQUIREMENT: 344 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Training Fire Station (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and the entire 176th Wing relocates to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized fire station facility to support the addition of 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft and to train drill status personnel responsible for asset protection. Functional areas required include administration areas, equipment maintenance and storage areas, and facilities to maintain physical fitness, dining areas and locker room and latrine areas. Functions do not duplicate host base functions; space is required to provide parking bays for two fire vehicles and for training of traditional Air National Guard personnel assigned to mobility positions. CURRENT SITUATION: A site survey found that existing facilities on Elmendorf are not appropriate to support the training mission of the ANG fire fighters. ANG trains for the airfield crash/fire/rescue activities associated with flying operations. The two existing structural fire stations Elmendorf AFB has are not appropriate for ANG co-use and are located 5 miles or more from the ANG cantonment area. Elmendorf does have three crash/fire/rescue stations, none of which are appropriate for the new mission. The existing main crash/fire/rescue station is located in the runway safety zone and is in violation of airfield waiver criteria. Expansion of that facility to support the ANG mission needs is prohibited by regulation and can not be waived without further risk to flight safety. The second station is geographically separated in the Fighter Loop and could not meet the response needs of the ANG mission in support of unit training assembly (UTA) drills. The third station is located near the ANG				

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5. PROJECT TITLE BRAC-TRAINING FIRE STATION	7. PROJECT NUMBER FXSB093017	
<p>cantonment area, but it is currently programmed for replacement by the active duty host. It is extremely small, outdated and mal-positioned to support the flying mission and required response times to the airfield. ANG project will be designed to mate with active duty replacement facility when it is programmed and constructed. Construction of a new facility to house this training mission was deemed the only option. The scope for this project was based on two vehicle bays and support space for just the drill fire fighters. It is less then the authorized space listed in ANG handbook 32-1084.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing fire fighters would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them and cause potential flight safety issues if vehicles and personnel were not able to respond to airfield emergencies in a timely manner. Training for all assigned personnel, not just the ANG, would be degraded and opportunities lost by the lack of adequate classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>TRAINING FIRE STATION 344 SM = 3,700 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA																														
5. PROJECT TITLE BRAC-TRAINING FIRE STATION	7. PROJECT NUMBER FXSB093017																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JUL 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$180)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>120</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>60</td> </tr> <tr> <td>(c) Total</td> <td>180</td> </tr> <tr> <td>(d) Contract</td> <td>180</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2011</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	JUL 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	JAN 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(a) Production of Plans and Specifications	120	(b) All Other Design Costs	60	(c) Total	180	(d) Contract	180	(e) In-House	
(a) Date Design Started	JUL 2007																													
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1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-CORROSION CONTROL SHOP	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-159	7. PROJECT NUMBER FXSB093022	8. PROJECT COST(\$000) \$1,350	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
CORROSION CONTROL SHOP	SM	288		1,017
CORROSION CONTROL AREA	SM	288	3,509	(1,011)
ANTITERRORISM/FORCE PROTECTION	SM	288	22	(6)
SUPPORTING FACILITIES				195
UTILITIES	LS			(80)
PAVEMENTS	LS			(55)
SITE IMPROVEMENTS	LS			(50)
COMMUNICATIONS	LS			(10)
SUBTOTAL				1,212
CONTINGENCY (5%)				61
TOTAL CONTRACT COST				1,273
SUPERVISION, INSPECTION AND OVERHEAD (6%)				76
TOTAL REQUEST				1,349
TOTAL REQUEST (ROUNDED)				1,350
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.				
11. REQUIREMENT: 288 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Corrosion Control Shop (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closed Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized corrosion control shop to support 12 PAA C-130, 3 PAA HC-130, and C-130 support only. The facility provides an environmentally controlled area to wash small aircraft parts, corrosion repair, paint stripping, and the repainting of components and aerospace support equipment. This facility also provides preparation and drying areas, abrasive blasting rooms, booths for mixing and/or applying paint, tool storage, lockers, break area, latrines, and administrative areas. CURRENT SITUATION: The current C-130 aircraft corrosion control activities are being conducted within Hangar 18. Functions utilizing the space are squadron operations, the aircraft maintenance unit, and weapons release management. The mix of occupancy and functions reduces the effectiveness and efficiencies of Air National Guard operations. This project will relocate functions that create synergies with our staffing levels and mode of operation to accomplish our mission. The corrosion control shop has specific environmental control requirements that will not allow an efficient reuse of this facility for the function without driving a greater requirement for new construction to replace other displaced function. The foot print for the corrosion control shop is the smallest of the existing functions and was selected as the most efficient function to relocate to a new facility. Hangar 18 will still serve as the hangar space for corrosion control; this project only serves to meet the shop space requirement.				

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5. PROJECT TITLE BRAC-CORROSION CONTROL SHOP	7. PROJECT NUMBER FXSB093022	
<p>Sharing of other corrosion control space on base would create unsafe operating conditions for both the host and ANG units. Additionally, existing corrosion control functional space is not located in the vicinity of the ANG aircraft parking apron making it logistically impractical to support the flying operations. This project constructs the shop as an addition to the fuel cell hangar.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>CORROSION CONTROL AREA 288 SM = 3,100 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC - UPGRADE HELICOPTER MAINTENANCE HANGAR		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-154	7. PROJECT NUMBER FXSB093024	8. PROJECT COST(\$000) \$8,500		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE HELICPOTER MAINTENANCE HANGAR		SM	715		4,403
MAINTENANCE HANGAR AREA		SM	715	4,338	(3,102)
ANTITERRORISM/FORCE PROTECTION		SM	715	22	(16)
DEMOLITION		SM	2,981	431	(1,285)
SUPPORTING FACILITIES		LS			3,225
PAVEMENTS		LS			(950)
SITE IMPORVEMENTS		LS			(850)
UTILITIES AND FIRE PROTECTION		LS			(175)
PASSIVE FORCE PROTECTION		LS			(125)
COMMUNICATIONS SUPPORT		LS			(125)
ENVIRONMENTAL REMEDIATION		LS			(1,000)
SUBTOTAL					7,628
CONTINGENCY (5%)					<u>381</u>
TOTAL CONTRACT COST					8,009
SUPERVISION, INSPECTION AND OVERHEAD (6%)					<u>481</u>
TOTAL REQUEST					8,490
TOTAL REQUEST (ROUNDED)					8,500
10. Description of Proposed Construction: Reconfigure interior spaces, modifying interior wall, ceiling, and floor areas and utility and building systems as necessary. Modify or retrofit systems to include lighting, electrical power service, heat, ventilation, communications, fire protection and suppression, and pneumatic and drainage systems. Upgrade exterior siting and doors. Remediate environmental sites and conditions as necessary. Provide for antiterrorism/force protection security measures as well as all other necessary work.					
11. REQUIREMENT: 715 SM ADEQUATE: 0 SM SUBSTANDARD: 2,981 SM <u>PROJECT:</u> Upgrade Helicopter Maintenance Hangar (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized helicopter maintenance hangar to maintain and store 5 HH-60 aircraft in an environmentally acceptable environment. Hangars and docks provide space for scheduled inspections, landing gear retraction tests, the weighing of aircraft, major maintenance on fuel systems, airframe repairs, and ensuring Technical Order (TO) compliance and making related modifications. Functional areas requiring alteration include the maintenance floor area, tool crib, parts storage, and latrines. The bay area must be able to accommodate helicopter aircraft, especially considering the alert mission requirement and the need to launch aircraft in adverse weather conditions. <u>CURRENT SITUATION:</u> There is an existing historic hangar on Elmendorf AFB that is too large for and can not be economically modified to meet the mission needs of the HH-60 helicopters that are being relocated. This project demolishes the existing 1957 era hangar, remediates the surrounding area, and replaces it with a hangar more suitable to the operations and maintenance requirements of helicopter-unique weapons systems. <u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Cost savings identified by the BRAC					

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5. PROJECT TITLE BRAC - UPGRADE HELICOPTER MAINTENANCE HANGAR	7. PROJECT NUMBER FXSB093024	
<p>Commission would not be realized. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate classrooms. Maintenance functions would be difficult or impossible leading to safety of flight issues.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>HELICOPTER MAINTENANCE HANGAR 715 SM = 7,700 SF</p>		

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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-ALTER FOR SQUADRON OPERATIONS AND AMU FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-753	7. PROJECT NUMBER FXSB093029	8. PROJECT COST(\$000) \$1,300		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ALTER SQUADRON OPS AND AMU FACILITY		SM	3,913		970
SQUADRON OPERATIONS AREA		SM	2,651	248	(657)
ORGANIZATIONAL MAINTENANCE UNIT		SM	924	248	(229)
WEAPONS SYSTEM MAINTENANCE MANAGEMENT		SM	338	248	(84)
SUPPORTING FACILITIES					200
PASSIVE FORCE PROTECTION		LS			(200)
SUBTOTAL					1,170
CONTINGENCY (5%)					59
TOTAL CONTRACT COST					1,229
SUPERVISION, INSPECTION AND OVERHEAD (6%)					74
TOTAL REQUEST					1,303
TOTAL REQUEST (ROUNDED)					1,300
10. Description of Proposed Construction: Reconfigure interior spaces, modifying interior walls, ceilings, and floor areas and utility and building systems as necessary. Modify or retrofit systems to include lighting, electrical power service, heat, ventilation, communications, and fire protection and suppression. Provide for antiterrorism/force protection measures as appropriate.					
11. REQUIREMENT: 8,352 SM ADEQUATE: 4,438 SM SUBSTANDARD: 3,914 SM PROJECT: Upgrade Squadron Operations and Aircraft Maintenance Unit Facility (BRAC) REQUIREMENT: The 2005 Defense BRAC Commission Final Report, recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized facility to accommodate multi-functional needs to include C-130 squadron operations, maintenance hangar complex, and an aircraft maintenance unit, all in support of 11 PAA C-130 aircraft postured as an ANG/Active Duty associate unit. The C-130 squadron requires a facility for the planning, briefing, administration, and critique of combat crews. Facility functions include weapons and tactics, intelligence, briefing and debriefing, air advisor, flying safety, standardization and evaluation, flight planning, chemical ensembles storage, flight records, life support (to include night vision goggles), physical training, scheduling, general training, group or wing operations, and break, latrine, and locker areas. Maintenance hangar and dock provides space for scheduled inspections, landing gear retraction tests, the weighing of aircraft, major maintenance on fuel systems, airframe repairs, and ensuring Technical Order (TO) compliance and making related modifications. All maintenance facilities will be located in accordance with explosives safety standards. Requirements beyond the maintenance floor area include tool crib, parts storage, and locker and latrine. Aircraft maintenance unit space provides space for supervision, administration, training, dispatch, analysis, scheduling, debriefing, ready room, arm/disarm crew shelter, flightline-assigned Dash-21 equipment, tool kit, tool room and bench stock, maintenance and storage of non-powered support equipment, and latrine and locker space. CURRENT SITUATION: An existing facility on Elmendorf, Building 17470, is currently occupied by HQ AFRC. The facility is only eight years old, was originally designed for C-130's, and too large for AFRC needs. AFRC will vacate the facility and it will be renovated to meet the needs of the ANG C-130 squadron operations and AMU functions. Modifications to the interior and antiterrorism/force protection upgrades will be needed; no modifications will be required for the hangar bays.					

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5. PROJECT TITLE BRAC-ALTER FOR SQUADRON OPERATIONS AND AMU FACILITY	7. PROJECT NUMBER FXSB093029							
<p><u>IMPACT IF NOT PROVIDED:</u> The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB as directed by the BRAC Commission. Sufficient or properly configured space does not exist at Elmendorf AFB to completely bed down the Wing without this project. Sharing of active duty facilities does not provide a bed down solution because of limited available space or space encumbered by safety criteria violations.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="212 976 1221 1075"> <tr> <td>SQUADRON OPERATIONS AREA</td> <td>2,651 SM = 28,535 SF</td> </tr> <tr> <td>ORGANIZATIONAL MAINTENANCE UNIT</td> <td>925 SM = 9,954 SF</td> </tr> <tr> <td>WEAPONS SYSTEM MAINTENANCE MANAGEMENT</td> <td>338 SM = 3,641 SF</td> </tr> </table>			SQUADRON OPERATIONS AREA	2,651 SM = 28,535 SF	ORGANIZATIONAL MAINTENANCE UNIT	925 SM = 9,954 SF	WEAPONS SYSTEM MAINTENANCE MANAGEMENT	338 SM = 3,641 SF
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3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA																														
5. PROJECT TITLE BRAC-ALTER FOR SQUADRON OPERATIONS AND AMU FACILITY	7. PROJECT NUMBER FXSB093029																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JUL 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$117)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>78</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>39</td> </tr> <tr> <td>(c) Total</td> <td>117</td> </tr> <tr> <td>(d) Contract</td> <td>117</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2011</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	JUL 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	JAN 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	N/A	(a) Production of Plans and Specifications	78	(b) All Other Design Costs	39	(c) Total	117	(d) Contract	117	(e) In-House	
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1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			3. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC- UPGRADE FUEL CELL MAINTENANCE HANGAR	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-179	7. PROJECT NUMBER FXSB093030	8. PROJECT COST(\$000) \$9,600	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
UPGRADE FUEL CELL MAINTENANCE HANGAR	SM	2,981		7,510
FUEL CELL MAINTENANCE HANGAR	SM	2,981	2,497	(7,444)
ANTITERRORISM/FORCE PROTECTION	SM	2,981	22	(66)
SUPPORTING FACILITIES				1,105
UTILITIES	LS			(150)
COMMUNICATIONS	LS			(30)
PAVEMENTS UPGRADE	LS			(450)
SITE IMPROVEMENTS	LS			(50)
FIRE PROTECTION SUPPORT	LS			(350)
PASSIVE FORCE PROTECTION	LS			(75)
SUBTOTAL				8,615
CONTINGENCY (5%)				431
TOTAL CONTRACT COST				9,046
SUPERVISION, INSPECTION AND OVERHEAD (6%)				543
TOTAL REQUEST				9,589
TOTAL REQUEST (ROUNDED)				9,600
10. Description of Proposed Construction: Reconfigure interior spaces, modifying interior wall, ceiling, and floor areas, utility and building systems as necessary. Modify or retrofit systems to include lighting, electrical power service, heat, ventilation, communications, fire protection and suppression, and pneumatic and drainage systems. Provide for antiterrorism/force protection security measures interior and exterior as appropriate.				
11. REQUIREMENT: 2,981 SM ADEQUATE: 0 SM SUBSTANDARD: 2,981 SM <u>PROJECT:</u> Upgrade Fuel Cell Maintenance Hangar (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized fuel cell hangar to support 12 PAA C-130, 3 PAA HC-130 aircraft Functional areas include: covered, protected aircraft parking space for fuels systems maintenance, heating, plumbing, electricity, compressed air systems, mechanical ventilation, fume sensing and alarm systems, fire extinguishing systems, and wash-down drainage trenches as well as latrine facilities and parts and tool storage. <u>CURRENT SITUATION:</u> Elmendorf has an existing maintenance facility, Hangar 10, that can be modified and upgraded with appropriate utility systems for use as a fuel cell maintenance hangar. Both interior and exterior modification of the heating, plumbing, electrical and fire suppression system are required. <u>IMPACT IF NOT PROVIDED:</u> Fuel cell work for the C-130 would have to be done on the ramp, weather permitting. This would eliminate maintenance activities during winter months and essentially shut down flying operations. Working during temperate weather in an unprotected area is still a violation of technical orders and endangers the maintenance personnel and the aircraft itself. Operational and training requirements will not be met and serious safety of flight issues will be introduced. <u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC- UPGRADE FUEL CELL MAINTENANCE HANGAR	7. PROJECT NUMBER FXSB093030	
<p>requirements have been considered in the development of this project. An economic analysis is being prepared comparing the alternatives of new construction, revitalization, leasing and status quo operation.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>FUEL SYSTEM MAINTENANCE HANGAR 2,981 SM = 32,091 SF</p>		

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1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA			4. PROJECT TITLE BRAC-VEHICLE MAINTENANCE SHOP	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 214-425	7. PROJECT NUMBER FXSB093034	8. PROJECT COST(\$000) \$3,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
VEHICLE MAINTENANCE SHOP	SM	873		2,406
VEHICLE MAINTENANCE SHOP AREA	SM	873	2,734	(2,387)
ANTITERRORISM/FORCE PROTECTION	SM	873	22	(19)
SUPPORTING FACILITIES				270
UTILITIES	LS			(75)
PAVEMENTS	LS			(75)
SITE IMPROVEMENTS	LS			(70)
COMMUNICATIONS SUPPORT	LS			(50)
SUBTOTAL				2,676
CONTINGENCY (5%)				134
TOTAL CONTRACT COST				2,810
SUPERVISION, INSPECTION AND OVERHEAD (6%)				169
TOTAL REQUEST				2,979
TOTAL REQUEST (ROUNDED)				3,000
10. Description of Proposed Construction: Concrete slab on grade foundation, steel framed facility with masonry or metal siding and standing metal seam roof, all architecturally compatible with existing facilities. Provide interior finishes to include gypsum board walls, tile or carpet floor coverings, drop ceilings, and locker room areas. Provide internal utilities to include lighting, heating, ventilation, and air conditioning, fire detection and suppression, plumbing, and communications systems. Provide site improvements, utility service and connections, and pavements as well as AT/FP security measures and all other work necessary. Air Conditioning: 35 KW.				
11. REQUIREMENT: 873 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Vehicle Maintenance Shop (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 80, closes Kulis ANGB and relocates the entire 176th Wing to Elmendorf AFB. The installation requires a properly sited, appropriately configured, and adequately sized vehicle maintenance facility to support 12 PAA C-130, 3 PAA HC-130, and 5 HH-60 aircraft. Functional areas include: administration and shop space and facilities for lubrication, inspection, general repair, and replacement of major assemblies (such as above-ground vehicle hoists), as well as welding, upholstery, testing, cleaning, and minor parts fabrication. Also houses support functions such as maintenance control and analysis sections, tool room, parts room, locker rooms, latrines, break room, and offices. CURRENT SITUATION: A site survey indicates Elmendorf AFB does not have excess space to accommodate this function. Construction of a new facility is the only option to meet mission requirements. Sharing of other vehicle maintenance shops on base would create unsafe operating conditions for both the host and ANG unit. Additionally, the functional space is not located within the new ANG operations area causing disjointed operations and lost training opportunities due to shuttle time between operational areas. IMPACT IF NOT PROVIDED: The 176th Wing would not be able to relocate to Elmendorf AFB from Kulis ANGB in violation of the BRAC recommendations. Forced use of existing facilities would overburden them. Training would be degraded and opportunities lost by the lack of adequate				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION ELMENDORF AIR FORCE BASE, ALASKA		
5. PROJECT TITLE BRAC-VEHICLE MAINTENANCE SHOP	7. PROJECT NUMBER FXSB093034	
<p>classrooms. Expensive equipment and vehicles would be stored outside in this harsh climate and would prematurely deteriorate.</p> <p><u>ADDITIONAL</u>: This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared.</p> <p>BASE CIVIL ENGINEER: LT COL ANDREW MAMROL, DSN: 626-1381</p> <p>Joint Use Certification: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>VEHICLE MAINTENANCE SHOP 873 SM = 9,400 SF</p>		

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Commission # 111, Ellington Field Air Guard Station, TX

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 111, Ellington Field Air Guard Station, TX

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.156	0.078	0	2.650	0	0	2.884
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.144	0.334	0.171	0.056	0.056	0.029	0.790
Operation & Maintenance	0	0.030	3.975	0.017	0	0	4.022
Military Personnel - PCS	0	0	0.325	0.024	0.024	0.024	0.397
Other	0	0	0.180	0.155	0	0	0.335
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.300	0.442	4.651	2.902	0.080	0.053	8.428
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.300	0.442	4.651	2.902	0.080	0.053	8.428
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.300	0.442	4.651	2.902	0.080	0.053	8.428
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0.026	0.027	0.027	0.079
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0.026	0.027	0.027	0.079

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 111, Ellington Field Air Guard Station, TX

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0.129	0.129
Total Recurring Savings	0	0	0	0	0	0.129	0.129
Grand Total Savings	0	0	0	0	0	0.129	0.129
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.300	0.442	4.651	2.902	0.080	(0.076)	8.299

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 111, Ellington Field Air Guard Station, TX

Commission Recommendation: Realign Ellington Field Air Guard Station, TX. Distribute the 15 F-16 aircraft assigned to the 147th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish a contiguous enclave for the 147th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of Ellington Field as a civilian airport. If the State of Texas decides to change the organization, composition and location of the 147th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 147th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Texas and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.171 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$3.975 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.325 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.180 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 111, Ellington Field Air Guard Station, TX

Commission Recommendation: Realign Ellington Field Air Guard Station, TX. Distribute the 15 F-16 aircraft assigned to the 147th Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish a contiguous enclave for the 147th Fighter Wing (ANG) sufficient to support operations of that unit, including flight operations, and compatible with joint use of Ellington Field as a civilian airport. If the State of Texas decides to change the organization, composition and location of the 147th Fighter Wing (ANG) to integrate the unit into the Future Total Force, all personnel allotted to the 147th Fighter Wing (ANG), including the unit's Expeditionary Combat Support (ECS) elements, will remain in place and assume a mission relevant to the security interests of the State of Texas and consistent with the integration of the unit into the Future Total Force, including but not limited to air mobility, C4ISR, Information Operations, engineering, flight training or unmanned aerial vehicles. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Ellington Field, TX	FWJH059084	Relocate 272 EIS HQ	111	2.650
Total FY 2009			111	2.650

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.056 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.017 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.024 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.155 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.026 Million.

Recurring Savings: N/A

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 111, Ellington Field Air Guard Station, TX

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 26, 2006	
3. INSTALLATION AND LOCATION ELLINGTON FIELD, TEXAS			4. PROJECT TITLE BRAC-RELOCATE 272 ENGINEERING INSTALLATION SQUADRON	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-447	7. PROJECT NUMBER FWJH059084	8. PROJECT COST(\$000) \$2,650	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
RELOCATE 272 ENGINEER INSTALLATION SQUADRON	SM	1,601		2,053
REPAIR ADMINISTRATION AREA	SM	899	969	(871)
REPAIR SHOP AREA	SM	702	495	(347)
ANTITERRORISM/FORCE PROTECTION	SM	1,601	22	(35)
REPAIR BUILDING ENVELOPE	LS			(800)
SUPPORTING FACILITIES	LS			331
COMMUNICATION SUPPORT	LS			(15)
UTILITIES	LS			(150)
PAVEMENTS	LS			(80)
FIRE PROTECTION SYSTEM	SM	1,601	54	(86)
SUBTOTAL				2,384
CONTINGENCY (5%)				119
TOTAL CONTRACT COST				2,503
SUPERVISION, INSPECTION AND OVERHEAD (6%)				150
TOTAL REQUEST				2,653
TOTAL REQUEST (ROUNDED)				2,650
10. Description of Proposed Construction: Relocate, rearrange, or add interior walls, doors and lighting, plumbing, mechanical, electrical, alarm, and fire protection systems as necessary. Provide interior finishes. Provide exterior support and site works as necessary. Apply antiterrorism/force protection measures as appropriate. Air Conditioning: 105 KW.				
11. REQUIREMENT: 1,601 SM ADEQUATE: 0 SM SUBSTANDARD: 1,601 SM <u>PROJECT:</u> Relocate 272 Engineering Installation Squadron (BRAC) <u>REQUIREMENT:</u> Per the 2005 Defense BRAC Final Report recommendation number 111, the 272d Engineering Installation Squadron (EIS) from LaPorte ANG, TX, relocates to Ellington Field, Houston, TX. Existing facilities will be vacated as a result of a corresponding BRAC decision to relocate the F-16 flying mission away from Ellington Field. The unit requires appropriately sized and configured space for their administrative, training and maintenance missions. Functional areas include administrative, classroom, briefing room, vault, storage, lockers, work control spaces and equipment storage. On an established installation, versus a geographically separated unit (GSU), this function is authorized 912 SM (9,820 SF) of administrative space, 741 SM (7,980 SF) of shop space, and 836 SM (9,000 SF) of equipment storage space. <u>CURRENT SITUATION:</u> The unit occupies 8 buildings and 2,972 SM (31,990 SF) of facilities at La Porte, TX. The cost to replicate their total authorized space of 2,489 SM (26,800 SF) with new construction is \$4.7M. Given the departure of the assigned aircraft from Ellington, there is vacated space that can be renovated at a lower cost making this the preferred fiscal option. An existing 1990s-era munitions maintenance and inspection facility, Building 1359, will no longer be needed when the F-16 wing departs the base in and is a close match in regard to facility use and size. This building is primarily condition code 2 and requires removal of blast doors and walls, modified roof system, and other external repair as well as reconfiguration before it can support the new mission. Even with the inclusion of these repairs, the re-use of this existing facility is more cost effective than new construction. The existing Munitions Maintenance facility contains 379 SM (4,080 SF) of				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 26, 2006						
3. INSTALLATION AND LOCATION ELLINGTON FIELD, TEXAS								
5. PROJECT TITLE BRAC-RELOCATE 272 ENGINEERING INSTALLATION SQUADRON	7. PROJECT NUMBER FWJH059084							
<p>administrative space, 476 SM (5,127 SF) trailer storage space, 182 SM (1,960 SF) of missile assembly and checkout, 338 SM (3,460 SF) of missile cells, 116 SM (1,248 SF) of magazine, and 84 SM (900 SF) of munitions build-up. This project converts all space for the EIS mission. Renovation includes reconfiguration the administrative area, reconfiguration missile assembly and checkout to administrative space, reconfiguring missile cells to administrative space, and the remainder of the building will be reconfigured for shop space. Renovation will include reconfiguring some shop space to provide administrative areas, moving walls and associated utilities to “right size” the work spaces of the shop areas, and minimal reconfiguration of the existing administrative area to prepare for the new unit bed down. Covered equipment storage of 836 SM (9,000 SF) will be located in the existing base supply facility.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 272d EIS would not be able to relocate to Ellington Field, in violation of the BRAC recommendations. Anticipated BRAC savings would not be realized. Forced use of substandard and ill-configured facilities would degrade the quality of training, limit training opportunities and impact the unit’s deployment readiness. Failure to repair the building envelope will result in damage to interior finishes, violation of code requirements and the need for additional repairs in the near to term which would further disrupt the unit’s training schedule.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, “Facility Requirements.” Antiterrorism/force protection requirements have been considered in the development of this project. A preliminary analysis for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared. The completion of this project allows all eight existing facilities at LaPorte, TX to be exceeded - a total of 2,972 SM (31,990 SF).</p> <p>BASE CIVIL ENGINEER: Maj Matthew W. Allinson DSN: 454-2770</p> <p>Joint Use Certification: This facility can be used by other components on an “as available” basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="207 1407 1198 1512"> <tr> <td>REPAIR ADMINISTRATION AREA</td> <td>899 SM = 9,680 SF</td> </tr> <tr> <td>REPAIR SHOP AREA</td> <td>702 SM = 7,552 SF</td> </tr> <tr> <td>FIRE PROTECTION SYSTEM</td> <td>1,601 SM = 17,232 SF</td> </tr> </table>			REPAIR ADMINISTRATION AREA	899 SM = 9,680 SF	REPAIR SHOP AREA	702 SM = 7,552 SF	FIRE PROTECTION SYSTEM	1,601 SM = 17,232 SF
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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>SEP 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>No</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>DEC 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>No</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$234)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>156</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>78</td> </tr> <tr> <td>(c) Total</td> <td>234</td> </tr> <tr> <td>(d) Contract</td> <td>234</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) DEC 2008</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: Mr. Mark H. Bailey (301) 836-7042</p>			(a) Date Design Started	SEP 2006	(b) Parametric Cost Estimates used to develop costs	No	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	MAR 2007	(e) Date Design Complete	DEC 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	No	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	156	(b) All Other Design Costs	78	(c) Total	234	(d) Contract	234	(e) In-House	
(a) Date Design Started	SEP 2006																													
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Commission # 112, Lackland Air Force Base, TX

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 112, Lackland Air Force Base, TX

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.603	0	0.131	8.150	0	0	8.884
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0.025	0	0	0	0	0.025
Operation & Maintenance	0.088	0.230	0.059	0.012	1.296	0	1.685
Military Personnel - PCS	0	0	0.004	0.006	0.006	0.006	0.022
Other	0	0	0.326	0.326	0	0	0.652
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.691	0.255	0.520	8.494	1.302	0.006	11.268
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.691	0.255	0.520	8.494	1.302	0.006	11.268
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.691	0.255	0.520	8.494	1.302	0.006	11.268
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0.164	0.682	0.958	1.804
Military Personnel	0	0	0	0	2.990	5.980	8.970
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0.164	3.673	6.938	10.774

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 112, Lackland Air Force Base, TX

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0.147	0.300	0.447
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0.138	0.282	0.420
Enlisted Salary	0	0	0	0	4.595	9.382	13.977
Housing Allowance	0	0	0	0	0.696	0.710	1.406
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0.361	0.369	0.730
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	5.936	11.043	16.979
Grand Total Savings	0	0	0	0	5.936	11.043	16.979
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	3	0	3
Net Military Manpower Position Changes (+/-)	0	0	0	0	(40)	0	(40)
Net Implementation Costs							
Less Estimated Land Revenues:	0.691	0.255	0.520	8.494	(4.634)	(11.037)	(5.711)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 112, Lackland Air Force Base, TX

Commission Recommendation: Realign Lackland Air Force Base, TX. Relocate the Standard Air Munitions Package (STAMP) /Standard Tank, Rack, Adaptor, and Pylon Packages (STRAPP) function from Lackland Air Force Base, Medina Annex to McConnell Air Force Base, KS, and transfer the mission to the Air National Guard.

One Time Implementation Costs:

Military Construction: Planning and design to be accomplished: \$0.131 Million.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.059 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.004 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.326 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 112, Lackland Air Force Base, TX

Commission Recommendation: Realign Lackland Air Force Base, TX. Relocate the Standard Air Munitions Package (STAMP) /Standard Tank, Rack, Adaptor, and Pylon Packages (STRAPP) function from Lackland Air Force Base, Medina Annex to McConnell Air Force Base, KS, and transfer the mission to the Air National Guard.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
McConnell AFB, KS	PRQE055505	Munitions Delivery Road	112	1.450
McConnell AFB, KS	PRQE059126	STAMP Relocation	112	4.900
McConnell AFB, KS	PRQE059348	STRAPP Relocation	112	1.800
Total FY 2009			112	8.150

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.012 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.006 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.326 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.164 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION MCCONNELL AIR FORCE BASE, KANSAS		4. PROJECT TITLE BRAC MUNITIONS DELIVERY ROAD			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 851-147	7. PROJECT NUMBER PRQE055505	8. PROJECT COST (\$000) 1,450		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
MUNITIONS DELIVERY ROAD					1,136
CONSTRUCT NEW ROADWAY/LIGHTING		SM	3,600	150	(540)
UNDERGROUND ELECTRIC		LM	1,000	210	(210)
UPGRADE ROADWAYS - MULVANE AND RUSSEL ST		SM	10,276	35	(360)
RELOCATE MEMORIAL MARKERS		LS			(10)
ATFP		LS			(16)
SUPPORTING FACILITIES					185
COMMUNICATIONS		LS			(35)
HYDRAULICS AND UTILITIES UPGRADES		LS			(150)
SUBTOTAL					1,321
CONTINGENCY (5.0%)					66
TOTAL CONTRACT COST					1,387
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					79
TOTAL REQUEST					1,466
TOTAL REQUEST (ROUNDED)					1,450
10. Description of Proposed Construction: Construct new concrete roadway from Kansas Street to Wichita Street, upgrade asphalt road haul route, concrete box culverts, and lighting to support the Kansas Air National Guard's (KANG) Standard Air Munitions Packages (STAMP) and Standard Tank, Rack, Adaptor, and Pylon Packages (STRAPP). This project includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.					
Air Conditioning: 0 Tons					
11. Requirement: Adequate: Substandard:					
PROJECT: The proposed project will provide a lighted roadway that will connect between the main entry road, Kansas Street, and Wichita Street (New Mission)					
REQUIREMENT: A munitions delivery route that minimizes exposure of the on-base population to a potential munitions related accident. The BRAC addition of the STAMP and STRAPP missions at McConnell AFB will significantly increase exposure of the base population to munitions delivery operations. It is imperative the route through the base that will cause least exposure be used. This can be accomplished by changing the base munitions delivery entry point to the newly constructed East gate and providing a connecting road to allow immediate access from the main entry road, Kansas Street to Wichita Street, which follows the base perimeter and avoids high concentrations of base personnel. In addition, the new East entry gate affords multiple ID inspection lanes and a large vehicle storage distance between the ID station and the base perimeter. One of the entry lanes can be dedicated to munitions trucks during surge conditions and truck inspections can occur in the dedicated lane. As trucks pass through the gate, the proposed connecting road will facility immediate access to the perimeter road, Wichita Street. The proposed munitions delivery rout will reduce the on-base travel distance and length of exposure to less					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION MCCONNELL AIR FORCE BASE, KANSAS		4. PROJECT TITLE BRAC MUNITIONS DELIVERY ROAD	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 851-147	7. PROJECT NUMBER PRQE055505	8. PROJECT COST (\$000) 1,450
<p>than 1/3 the distance of the current route. This is a BRAC driven requirement.</p> <p>CURRENT SITUATION: The current munitions delivery route requires munitions deliveries to enter the west gate of McConnell, traverse to east side of the base, then follow a route through the heart of the base exposing a high percentage of the base population to a potential accident. The addition of the BRAC STAMP quantities of munitions will greatly increase the risk to base personnel.</p> <p>IMPACT IF NOT PROVIDED: The base population will be exposed to a much greater hazard due to large increases in munitions deliveries to support the BRAC STAMP mission through highly populated base areas. The hazard will become even more pronounced during operations which may require a surge in deliveries in support of national contingencies and objectives. This could result in a very hazardous situation to base personnel and may ultimately result in injuries or death.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements. An economic analysis is not required because this projects does not exceed \$2M.</p> <p>BCE: Major Nam Shelton, 316-652-5750.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE																										
3. INSTALLATION AND LOCATION MCCONNELL AIR FORCE BASE, KANSAS		4. PROJECT TITLE BRAC MUNITIONS DELIVERY ROAD																											
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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>01-OCT-07</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>01-JAN-08</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>30-SEP-08</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>NO</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td>Design Bid Build</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>0</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>131</td> </tr> <tr> <td>(c) Total</td> <td>131</td> </tr> <tr> <td>(d) Contract</td> <td>0</td> </tr> <tr> <td>(e) In-house</td> <td>0</td> </tr> </table> <p>(4) Construction Contract Award 09 MAR</p> <p>(5) Construction Start 09 JUN</p> <p>(6) Construction Completion 10 SEP</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>				(a) Date Design Started	01-OCT-07	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2008	35%	* (d) Date 35% Designed	01-JAN-08	(e) Date Design Complete	30-SEP-08	(f) Energy Study/Life-Cycle analysis was/will be performed	NO	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -	Design Bid Build	(a) Production of Plans and Specifications	0	(b) All Other Design Costs	131	(c) Total	131	(d) Contract	0	(e) In-house	0
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(d) Contract	0																												
(e) In-house	0																												

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION MCCONNELL AIR FORCE BASE, KANSAS			4. PROJECT TITLE BRAC - STAMP RELOCATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 422-264	7. PROJECT NUMBER PRQE059126	8. PROJECT COST(\$000) \$4,900	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
BRAC-STAMP RELOCATION	SM	2,112		3,156
MINI IGLOOS	SM	69	2,960	(204)
INERT STORAGE FACILITY	SM	1,486	861	(1,279)
MUNITION MAINT OPERATING FACILITY	SM	223	1,507	(336)
SECURITY FENCING	LM	1,189	164	(195)
VEHICLE PARKING	SM	5,853	54	(316)
VEHICLE PARKING SHED	SM	334	700	(234)
INSTALL PARTITIONS IN 4 IGLOOS	LM	49	4,921	(241)
MUNITION HOLDING PAD	SM	2,787	126	(351)
SUPPORTING FACILITIES				1,257
UTILITIES	LS			(250)
PAVEMENTS	LS			(300)
COMMUNICATIONS SUPPORT/SECURITY	LS			(200)
AREA LIGHTING	LS			(200)
DEMOLISH REVETMENTS	SM	401	377	(151)
SITE IMPROVEMENTS	LS			(156)
SUBTOTAL				4,413
CONTINGENCY (5%)				221
TOTAL CONTRACT COST				4,634
SUPERVISION, INSPECTION AND OVERHEAD (6%)				278
TOTAL REQUEST				4,912
TOTAL REQUEST (ROUNDED)				4,900
10. Description of Proposed Construction: Construct: Four mini storage igloos, two 8,000 SF inert storage facilities, a 2,400 SF munition maintenance operating facility, install partitions in four ALCMs, one 3,600 SF parking shed, and GOV and POV parking areas. Exterior: site preparation, access pavements and parking that complies with antiterrorism/force protection standards. Modify perimeter fencing, security lighting, utility systems, storm drainage, roads, communications support, and assorted site work for the area as necessary. Demolish 2 buildings (401 SM), two large revetments and restore the site. Air Conditioning: 18 KW.				
11. REQUIREMENT: 2,113 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: STAMP Relocation (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 112, the Standard Air Munitions Package (STAMP) function from Medina Annex, TX will relocate to McConnell AFB, KS. The munitions storage area (MSA) at McConnell must be properly sized and configured to accommodate the relocation of the STAMP function. Functional requirements are: four new 17 SM miniature ECMs, two new 743 SM inert storage facilities, a new 223 SM munition maintenance operating facility, a new 334 SM government owned vehicle (GOV) parking shed, and installation of four partitions and alarm systems in existing storage facilities. CURRENT SITUATION: The munitions storage area (MSA) was originally constructed to support nuclear mission. The MSA now supports Air National Guard Regional Munitions Storage. MSA is undersized in infrastructure and facility space requirements and Net Explosive Weight (NEW) capability. BRAC recommendation requires increases in munitions storage and operating requirements				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006																
3. INSTALLATION AND LOCATION MCCONNELL AIR FORCE BASE, KANSAS																		
5. PROJECT TITLE BRAC - STAMP RELOCATION	7. PROJECT NUMBER PRQE059126																	
<p>to execute the STAMP mission. The mini igloos are required to store custody accounts and non-compatible items. In addition, four partitions in existing (one in each of 4) shelters will be required. Two additional 743 SM buildings for inert storage are also required. By extending the perimeter fence, the new inert storage facilities and GOV parking area can be sited within the MSA fence, in the area where the old POV parking area is currently located. A variety of 42 vehicles from fork lifts to tractor trailers need to be stored, maintain and operated in this winter climate area. Parking for both POV and government vehicles, as well as a holding pad is needed.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The STRAPP function cannot relocate from Medina to McConnell in violation of the BRAC recommendation. Anticipated savings will not be realized. Forced use of temporary or encumbered facilities at McConnell will result in valuable equipment being stored in unprotected areas leading to premature deterioration. Training will be hindered by the lack of adequate class and administrative space leading to a degradation in overall readiness. Operational requirements will be difficult to meet. Unit may not be prepared to support real world contingencies.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". Antiterrorism/Force Protection requirements have been considered in the development of this project. All known alternative options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>BASE CIVIL ENGINEER: Maj James H. Culp DSN: 743-7474</p> <p>JOINT CERTIFICATION: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <table border="0" data-bbox="207 1245 974 1507"> <tr> <td>MINI IGLOOS</td> <td>68 SM = 748 SF</td> </tr> <tr> <td>INERT STORAGE FACILITY</td> <td>1,486 SM = 16,000 SF</td> </tr> <tr> <td>MUNITIONS MAINTENANCE</td> <td>223 SM = 2,400 SF</td> </tr> <tr> <td>SECURITY FENCING</td> <td>1,189 LM = 3,900 LF</td> </tr> <tr> <td>VEHICLE PARKING</td> <td>5,853 SM = 7,000 SY</td> </tr> <tr> <td>VEHICLE PARKING SHED</td> <td>334 SM = 3,600 SF</td> </tr> <tr> <td>PARTITIONS IN 4 IGLOOS</td> <td>49 LM = 160 LF</td> </tr> <tr> <td>MUNITIONS HOLDING PAD</td> <td>2787 SM = 3,333 SY</td> </tr> </table>			MINI IGLOOS	68 SM = 748 SF	INERT STORAGE FACILITY	1,486 SM = 16,000 SF	MUNITIONS MAINTENANCE	223 SM = 2,400 SF	SECURITY FENCING	1,189 LM = 3,900 LF	VEHICLE PARKING	5,853 SM = 7,000 SY	VEHICLE PARKING SHED	334 SM = 3,600 SF	PARTITIONS IN 4 IGLOOS	49 LM = 160 LF	MUNITIONS HOLDING PAD	2787 SM = 3,333 SY
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1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION MCCONNELL AIR FORCE BASE, KANSAS			4. PROJECT TITLE BRAC - STRAPP RELOCATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 441-758	7. PROJECT NUMBER PRQE059348	8. PROJECT COST(\$000) \$1,800	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
STRAPP RELOCATION	SM	767		1,153
STRAPP STORAGE/ASSEMBLY AREA	SM	488	1,130	(551)
ADMINSTRATION AREA	SM	93	1,938	(180)
FREIGHT PROCESSING AREA	SM	93	2,045	(190)
BATTERY SHOP	SM	93	2,314	(215)
ANTITERRORISM FORCE PROTECTION	SM	766	22	(17)
SUPPORTING FACILITIES				475
UTILITIES	LS			(90)
PAVEMENTS	LS			(85)
SITE IMPROVEMENTS	LS			(150)
COMMUNICATIONS DUCTS AND MANHOLES	LS			(150)
SUBTOTAL				1,628
CONTINGENCY (5%)				81
TOTAL CONTRACT COST				1,709
SUPERVISION, INSPECTION AND OVERHEAD (6%)				103
TOTAL REQUEST				1,812
TOTAL REQUEST (ROUNDED)				1,800
10. Description of Proposed Construction: Reinforced concrete foundation and floor slab with steel-framed masonry walls, exterior brick veneer, and standing seam metal roof structure. All interior walls, utilities, and special equipment including antiterrorism force protection measures. All necessary exterior utilities, communications support, access pavements, parking and sidewalks, fire protection, security, site work, and support. Air Conditioning: 70 KW.				
11. REQUIREMENT: 766 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: STRAPP Relocation (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 112, the Standard Tank, Rack, Adapter, and Pylon Package (STRAPP) operation will relocate from Medina Annex, San Antonio, TX to McConnell AFB, KS. The base requires a properly sited and configured facility to support the STRAPP function. Functional requirements include: inert storage, maintenance operating bay, administrative area, electric forklift charging room, aircraft cargo pallet buildup area, roller conveyor transfer system, load dock system, hazmat storage area, and aerial port function. The STAMP/STRAPP mission requires Air Terminal Operations Center (ATOC) support for joint inspections of cargo prior to aircraft loading. The purpose of the joint inspection is to verify pallet builds match Logistics Module (LOGMOD) requirements for weight and balance. CURRENT SITUATION: The STRAPP function at Medina Annex is located in a 6,270 SM (67,490 SF) leased facility. Functional use for the new facility at McConnell is as follows: 580 SM (6,250 SF) of admin/warehouse, 93 SM (1,000 SF) Air Freight Terminal and 93 SM (1,000 SF) for a maintenance battery shop. Five to six personnel are located in the facility on a full-time basis. The proposed STRAPP site at McConnell AFB has limited communications infrastructure. Extended communications lines, with ducts and manholes, will be required to connect the communication infrastructure into the base network.				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION MCCONNELL AIR FORCE BASE, KANSAS		
5. PROJECT TITLE BRAC - STRAPP RELOCATION	7. PROJECT NUMBER PRQE059348	
<p><u>IMPACT IF NOT PROVIDED:</u> The STRAPP function cannot relocate from San Antonio to McConnell in violation of the BRAC recommendation. Anticipated savings will not be realized. Forced use of temporary or encumbered facilities at McConnell will result in valuable equipment being stored in unprotected areas leading to premature deterioration. Training will be hindered by the lack of adequate class and administrative space leading to degradation in overall readiness. Operational requirements will be difficult to meet. Unit may not be prepared to support real world contingencies.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". Antiterrorism/force protection requirements have been considered in the development of this project. This facility is an "inhabited" building and meets the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied. All known alternative options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. This project builds to the current requirement, which is less than the existing leased space. Upon completion of this project, the lease for space at Medina Annex will be terminated.</p> <p>BASE CIVIL ENGINEER: Maj James H. Culp DSN: 743-7474</p> <p>JOINT CERTIFICATION: Mission requirements, operational considerations and location are incompatible with use by other components.</p> <p>STRAPP STORAGE/ADMIN/ASSEMBLY AREA 580 SM = 6,250 SF FREIGHT PROCESSING AREA 93 SM = 1,000 SF BATTERY SHOP 93 SM = 1,000 SF</p>		

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Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	1.291	10.245	4.179	16.600	0	0	32.315
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.954	0.104	0	0	0	0	1.058
Operation & Maintenance	0.481	17.111	2.818	3.799	0.546	0.006	24.761
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	5.266	0	0	0	0	5.266
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	2.726	32.726	6.997	20.399	0.546	0.006	63.400
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	2.726	32.726	6.997	20.399	0.546	0.006	63.400
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	2.726	32.726	6.997	20.399	0.546	0.006	63.400
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.594	0.659	1.124	1.153	1.177	4.707
Military Personnel	0	0.051	0.096	0.499	0.512	0.523	1.682
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.645	0.755	1.623	1.665	1.700	6.388

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0.136	0	0	0.136
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0.136	0	0	0.136
Recurring Savings							
Civilian Salary	0	2.657	5.443	5.605	5.751	5.871	25.327
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0.443	0.910	0.929	2.282
Housing Allowance	0	0	0	0.424	0.435	0.444	1.303
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.779	0.798	0.730	0.749	0.764	3.819
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	3.435	6.241	7.203	7.844	8.009	32.732
Grand Total Savings	0	3.435	6.241	7.338	7.844	8.009	32.868
Net Civilian Manpower Position Changes (+/-)	0	(78)	0	0	0	0	(78)
Net Military Manpower Position Changes (+/-)	0	1	0	(10)	0	0	(9)
Net Implementation Costs							
Less Estimated Land Revenues:	2.726	29.291	0.756	13.061	(7.298)	(8.003)	30.532

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV

Commission Recommendation: The Commission will realign Hill Air Force Base, UT. It will distribute the 15 F-16 aircraft assigned to the 419th Fighter Wing (AFRC) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission; It will establish 24 PAA F-16 aircraft at the 482nd Fighter Wing, Homestead Air Reserve Base, FL. It will establish 24 PAA F-16 aircraft at the 301st Fighter Wing, Naval Air Station Joint Reserve Base Fort Worth, TX. The AFMC F-16s will remain in place at Hill AFB. It will realign Edwards Air Force Base, CA; Mountain Home Air Force Base, ID; and Luke Air Force Base, AZ, by relocating baselevel LANTIRN intermediate maintenance to Hill, establishing a Centralized Intermediate Repair Facility (CIRF) for Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pods at Hill AFB. Realign Naval Air Station Joint Reserve Base Fort Worth, TX, and Nellis Air Force Base, NV, by relocating base-level F110 engine intermediate maintenance to Hill, establishing a CIRF for F110 engines at Hill.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Carswell ARS, NAS Fort Worth JRB, TX	DDPM079003	BRAC AFR Munitions Igloos	113	1.250
Homestead ARB, FL	KYJM079002	BRAC AFRC Add Avionics and ECM Shop	113	1.434
			115	0.716
			Total	2.150
Total FY 2008*			113	2.684

*Does not include \$1.495 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$2.818 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.755 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV

Recurring Savings: \$6.241 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE MAR 2006	
3. INSTALLATION AND LOCATION NAS FORT WORTH JOINT RESERVE BASE, TEXAS			4. PROJECT TITLE BRAC AFR MUNITIONS IGLOOS		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 422-264	7. PROJECT NUMBER DDPM079003	8. PROJECT COST (\$000) 1,250		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
MUNITIONS IGLOOS (QTY 2)	SM	386	2,477	956	
ANTITERRORISM/FORCE PROTECTION	LS			10	
SUPPORTING FACILITIES				162	
DEMOLISH BLDG. 3379 & 3380	SM	55	123	(7)	
UTILITIES/PAVEMENTS/SITE WORK	LS			<u>(155)</u>	
SUBTOTAL				1,128	
CONTINGENCY (5%)				<u>56</u>	
TOTAL CONTRACT COST				1,184	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>67</u>	
TOTAL REQUEST				1,251	
TOTAL REQUEST (ROUNDED)				1,250	
EQUIPMENT FROM OTHER APPROPRIATIONS					0
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Provide labor, equipment and materials to construct two 26' X 80' type earth covered conventional munitions storage igloos. Work includes site preparation, earthwork, seeding, utilities, security and alarm systems. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 0 Tons.					
<p>11. REQUIREMENT: 386 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Two HAYMAN Munitions Igloos (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy stringent munitions segregation requirements. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realigning 9 PAA F-16 from Hill AFB to NAS Fort Worth JRB. There are no available adequately sized igloos to store the increased munitions requirement. Two existing small igloos, Buildings 3379 and 3380, are at maximum capacity and the sites are approved for 30,000 lbs net explosive weight. Demolishing the two existing small igloos and constructing two larger igloos on the same site is the only solution that fits within the existing ammunitions area. <u>IMPACT IF NOT PROVIDED:</u> The unit will not have adequate facilities upon relocation of the aircraft to house the additional munitions requirement. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. Equipment from other appropriations: Not Required. New Work: 386 SM = 4,155 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
NAS FORT WORTH JOINT RESERVE BASE, TEXAS

4. PROJECT TITLE BRAC AFR MUNITIONS IGLOOS	5. PROJECT NUMBER DDPM 079003
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Oct 2006 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2007 | 15% |
| d. Date Design 35% Complete | Feb 2007 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2007 |

2. BASIS

- a. Standard or Definitive Design - Yes ___ No X .
b. Where Design Was Most Recently Used N/A .

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|-----------------|
| a. Production of Plans and Specifications (35% design) | (<u> </u>) |
| b. All Other Design Costs (Design-build) | (<u> </u>) |
| c. Total | (<u> 113</u>) |
| d. Contract (A-E) | (<u> 90</u>) |
| e. In-house (management) | (<u> 23</u>) |

4. CONSTRUCTION START

Dec 2007

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated <u>Or Requested</u>	Cost (\$000)
Furnishings		FY2009	TBD
Communications Equipment		FY2008	TBD

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 2006	
3. INSTALLATION AND LOCATION HOMESTEAD AIR RESERVE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR ADD AVIONICS AND ECM SHOP		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 217-712	7. PROJECT NUMBER KYJM079002	8. PROJECT COST (\$000) 2,150		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ADD AVIONICS	SM	429	1,914	821	
ADD ELECTRONIC COUNTERMEASURES SHOP	SM	486	1,871	909	
ANTITERRORISM/FORCE PROTECTION	LS			17	
SUPPORTING FACILITIES				210	
UTILITIES/PAVEMENTS/SITE WORK	LS			(210)	
SUBTOTAL	LS			1,957	
CONTINGENCY (5%)				98	
TOTAL CONTRACT COST				2,055	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				117	
TOTAL REQUEST				2,172	
TOTAL REQUEST (ROUNDED)				2,150	
EQUIPMENT FROM OTHER APPROPRIATIONS				8	
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct 916 SM addition to the existing Avionics/ECM building. The facility shall be compatible with existing facility. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support.</p> <p>Air Conditioning: 40 Tons.</p>					
<p>11. REQUIREMENT: 915 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM</p> <p><u>PROJECT:</u> Addition to Avionics and ECM Shop (BRAC).</p> <p><u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit.</p> <p><u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Hill AFB and the relocation of six PAA F-16 aircraft to Homestead ARB, FL and the realignment of Richmond Air Guard Station and the relocation of three PAA F-16 aircraft to Homestead ARB, FL. There are no available facilities to located this mission.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without these facilities, the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there was only one option that will meet operational requirements. Because of this a full economic analysis was not performed. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. Equipment from other appropriations: \$8K for furnishings. New Work: 9,849 SF = 915 SM.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
HOMESTEAD AIR RESERVE BASE, FLORIDA

4. PROJECT TITLE BRAC AFR ADD AVIONICS AND ECM SHOP	5. PROJECT NUMBER KYJM 079002
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Sep 2006 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2007 | 15% |
| d. Date Design 35% Complete | Feb 2007 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2007 |

2. BASIS

- a. Standard or Definitive Design - Yes X No .
b. Where Design Was Most Recently Used N/A.

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|-----------------|
| a. Production of Plans and Specifications (35% design) | (<u> </u>) |
| b. All Other Design Costs (Design-build) | (<u> </u>) |
| c. Total | (<u> 621</u>) |
| d. Contract (A-E) | (<u> 497</u>) |
| e. In-house (management) | (<u> 124</u>) |

4. CONSTRUCTION START

Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furnishings		FY2009	TBD
Communications Equipment		FY2008	TBD

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV

Commission Recommendation: The Commission will realign Hill Air Force Base, UT. It will distribute the 15 F-16 aircraft assigned to the 419th Fighter Wing (AFRC) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission; It will establish 24 PAA F-16 aircraft at the 482nd Fighter Wing, Homestead Air Reserve Base, FL. It will establish 24 PAA F-16 aircraft at the 301st Fighter Wing, Naval Air Station Joint Reserve Base Fort Worth, TX. The AFMC F-16s will remain in place at Hill AFB. It will realign Edwards Air Force Base, CA; Mountain Home Air Force Base, ID; and Luke Air Force Base, AZ, by relocating baselevel LANTIRN intermediate maintenance to Hill, establishing a Centralized Intermediate Repair Facility (CIRF) for Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pods at Hill AFB. Realign Naval Air Station Joint Reserve Base Fort Worth, TX, and Nellis Air Force Base, NV, by relocating base-level F110 engine intermediate maintenance to Hill, establishing a CIRF for F110 engines at Hill.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Carswell ARS, NAS Fort Worth JRB, TX	DDPM079009	BRAC AFR Add Avionics Shop	113	1.050
Carswell ARS, NAS Fort Worth JRB, TX	DDPM079010	BRAC AFR ECM Shop	113	1.150
Hill AFB, UT	KRSM070069	F110 Engine CIRF	113	12.400
Hill AFB, UT	KRSM070070	Renovate LANTIRN CIRF Bldgs 584 & 578	113	2.000
Total FY 2009			113	16.600

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$3.799 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.623 Million.

Recurring Savings: \$7.203 Million.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 113, Hill AFB, UT, Edwards AFB, CA, Mountain Home AFB, ID, Luke AFB, AZ, and Nellis AFB, NV

Position Changes: -10

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Aug 2006	
3. INSTALLATION AND LOCATION NAS FORT WORTH JOINT RESERVE BASE, TEXAS			4. PROJECT TITLE BRAC AFR ADD AVIONICS SHOP		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 217-712	7. PROJECT NUMBER DDPM079009	8. PROJECT COST (\$000) 1,050		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ADD AVIONICS SHOP	SM	430	1,953	840	
ANTITERRORISM/FORCE PROTECTION	LS			8	
SUPPORTING FACILITIES				101	
UTILITIES/PAVEMENTS/SITE WORK	LS			<u>(101)</u>	
SUBTOTAL				949	
CONTINGENCY (5%)				<u>47</u>	
TOTAL CONTRACT COST				996	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>57</u>	
TOTAL REQUEST				1,053	
TOTAL REQUEST (ROUNDED)				1,050	
EQUIPMENT FROM OTHER APPROPRIATIONS					4
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a 430 SM addition to Building 1649. The facility shall be compatible with existing facility. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 25 Tons.					
<p>11. REQUIREMENT: 430 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Addition to Avionics Shop (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training and administrative requirements for munitions for the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realigning nine PAA F-16 from Hill AFB to NAS Fort Worth JRB. The existing facility is not adequately sized to handle the increased operations requirements due to the increase of aircraft. <u>IMPACT IF NOT PROVIDED:</u> The unit will not have adequate facilities upon relocation which will negatively impact their ability to fully augment the active force under activation conditions. Without these additions, the Wing will not have an area suitable for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. Equipment from other appropriations: \$4K for furnishings. New Work: 430 SM = 4,628 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
NAS FORT WORTH JOINT RESERVE BASE, TEXAS

4. PROJECT TITLE BRAC AFR ADD AVIONICS SHOP	5. PROJECT NUMBER DDPM 079009
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Oct 2007 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2008 | 15% |
| d. Date Design 35% Complete | Feb 2008 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2008 |

2. BASIS

- a. Standard or Definitive Design - Yes ___ No X .
b. Where Design Was Most Recently Used N/A .

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|-------------------|
| a. Production of Plans and Specifications (35% design) | (<u> </u>) |
| b. All Other Design Costs (Design-build) | (<u> </u>) |
| c. Total | (<u> 95 </u>) |
| d. Contract (A-E) | (<u> 76 </u>) |
| e. In-house (management) | (<u> 19 </u>) |

4. CONSTRUCTION START

Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furnishings		FY2009	TBD
Communications Equipment		FY2008	TBD

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE AUG 2006	
3. INSTALLATION AND LOCATION NAS FORT WORTH JOINT RESERVE BASE, TEXAS			4. PROJECT TITLE BRAC AFR ADD ELECTRONIC COUNTER MEASURES SHOP		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 217-713	7. PROJECT NUMBER DDPM 079010	8. PROJECT COST (\$000) 1,150		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ADD ELECTRONIC COUNTER MEASURES SHOP	SM	486	1,909	928	
ANTITERRORISM/FORCE PROTECTION	LS			9	
SUPPORTING FACILITIES				112	
UTILITIES/PAVEMENTS/SITE WORK	LS			(112)	
SUBTOTAL				1,049	
CONTINGENCY (5%)				52	
TOTAL CONTRACT COST				1,101	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				63	
TOTAL REQUEST				1,164	
TOTAL REQUEST (ROUNDED)				1,150	
EQUIPMENT FROM OTHER APPROPRIATIONS				161	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a 486 SM addition to the existing ECM shop Building 1650. The facility shall compatible with existing facility. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 40 Tons.					
<p>11. REQUIREMENT: 486 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Addition to ECM Shop Building 1650 (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit. <u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realigning nine PAA F-16 from Hill AFB to NAS Fort Worth JRB. The existing facility is not adequately sized to handle the increased operations requirements due to the increase of aircraft. <u>IMPACT IF NOT PROVIDED:</u> The unit will not have adequate facilities upon relocation which will negatively impact their ability to fully augment the active force under activation conditions. Without these additions, the Wing will not have an area suitable for training its people to perform their mission functions. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. Equipment from other appropriations: \$161K for furnishings. New Work: 486 SM = 5,231 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
NAS FORT WORTH JOINT RESERVE BASE, TEXAS

4. PROJECT TITLE BRAC AFR ADD ELECTRONIC COUNTER MEASURES SHOP	5. PROJECT NUMBER DDPM 079010
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- a. Date Design Started Oct 2007
- b. Parametric Cost Estimate used to develop costs PACES
- c. Percentage Complete as of January 1, 2008 15%
- d. Date Design 35% Complete Feb 2008
- e. Date Design Complete - (If design-build, construction complete) Sep 2008

2. BASIS

- a. Standard or Definitive Design - Yes No
- b. Where Design Was Most Recently Used N/A

3. COST (Total) = c = a + b or d + e (\$000)

- a. Production of Plans and Specifications (35% design) (0)
- b. All Other Design Costs (Design-build) (0)
- c. Total (104)
- d. Contract (A-E) (83)
- e. In-house (management) (21)

4. CONSTRUCTION START Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings	BRAC Account	FY2009	4
Furnishings	BRAC Account	FY2010	157

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT (computer generated) DATA			2. DATE 24 Jul 06
3. INSTALLATION AND LOCATION HILL AIR FORCE BASE, UTAH		4. PROJECT TITLE BRAC ENGINE CIRF		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-157	7. PROJECT NUMBER KRSM070069	8. PROJECT COST (\$000) 12,400	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT	COST
PRIMARY FACILITIES				9,030
ENGINE CIRF	SM	4,000	1,901	(7,604)
ENGINE CIRF STORAGE	SM	995	1,084	(1,079)
ATFP	LS			(347)
SUPPORTING FACILITIES				2,140
COMMUNICATION	LS			(340)
PAVEMENTS	LS			(730)
SITE IMPROVEMENTS	LS			(440)
UTILITIES	LS			(630)
SUBTOTAL				11,170
CONTINGENCY (5.0%)				558
TOTAL CONTRACT COST				11,728
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				669
TOTAL REQUEST				12,397
TOTAL REQUEST (ROUNDED)				12,400
10. Description of Proposed Construction: Reinforced concrete foundation and concrete floor slab, structural steel frames, masonry walls, standing seam metal roof, fire detection/protection system, utilities, communications, pavements, landscaping and necessary support. The project includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Air Conditioning: 40 Tons				
11. Requirement: 4995 SM Adequate: 0 SM Substandard: 3732 SM				
<u>PROJECT:</u> Construct Engine Consolidated Intermediate Repair Facility (BRAC).				
<u>REQUIREMENT:</u> Construct a fully functional facility to meet the mission of an Engine CIRF.				
<u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Hill AFB and the relocation of Engine Pod diagnostics, testing and repair from Carswell and Nellis. Work will triple with this realignment and consolidation.				
<u>IMPACT IF NOT PROVIDED:</u> Without alterations provided by the project the Engine Consolidated Intermediate Repair Facility (CIRF) mission will not be able to be supported.				
<u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared.				
<u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.				

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION HILL AIR FORCE BASE, UTAH			4. PROJECT TITLE BRAC ENGINE CIRF	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-157	7. PROJECT NUMBER KRSM070069	8. PROJECT COST (\$000) 12,400	
12. SUPPLEMENTAL DATA:				
a. Estimated Design Data:				
(1) Status:				
(a) Date Design Started			07 Jun 01	
(b) Parametric Cost Estimates used to develop costs			YES	
* (c) Percent Complete as of 01 JAN 2008			35%	
* (d) Date 35% Designed			07 Dec 31	
(e) Date Design Complete			08 Jul 31	
(f) Energy Study/Life-Cycle analysis was/will be performed			YES	
(2) Basis:				
(a) Standard or Definitive Design			NO	
(b) Where Design Was Most Recently Used			N/A	
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)	
(a) Production of Plans and Specifications			\$ 744	
(b) All Other Design Costs			\$ 372	
(c) Total			\$1,116	
(d) Contract			\$ 971	
(e) In-house			\$ 145	
(4) Construction Contract Award			08 Dec 31	
(5) Construction Start			09 Feb 01	
(6) Construction Completion			10 Aug 01	
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.				
b. Equipment associated with this project provided from other appropriations: N/A				

1. COMPONENT AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE 24 Jul 06			
3. INSTALLATION AND LOCATION HILL AIR FORCE BASE, UTAH				4. PROJECT TITLE BRAC RENOVATE LANTIRN CIRF, BUILDING 584 & 578				
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 217-712	7. PROJECT NUMBER KRSM070070		8. PROJECT COST (\$000) 2,000			
9. COST ESTIMATES								
ITEM					U/M	QUANTITY	UNIT	COST
PRIMARY FACILITIES								1,565
RENOVATE BUILDING 584					SM	1,328	414	(550)
CONSTRUCT CANOPIES (TWO AT 20' X 30' EA.)					SM	111	540	(60)
ABESTOS ABATEMENT					LS			(160)
INSTALL NEW CHILLER					LS			(65)
RELOCATE EXISTING CHILLER					LS			(10)
ALTER DOORS BLDGS. 584, 578					LS			(80)
RENOVATE HVAC					LS			(370)
RENOVATE FIRE SUPPRESSION SYSTEM, BLDG 578					LS			(75)
RENOVATE LIGHTING/UPGRADE POWER					LS			(85)
ATFP					LS			(60)
REPAIR ROOF					LS			(50)
SUPPORTING FACILITIES								236
COMMUNICATIONS					LS			(60)
INTERIOR DEMOLITION					LS			(130)
SITE IMPROVEMENT					LS			(20)
PAVEMENTS					SM	112	232	(26)
SUBTOTAL								1,801
CONTINGENCY (5.0%)								90
TOTAL CONTRACT COST								1,891
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								<u>108</u>
TOTAL REQUEST								1,999
TOTAL REQUEST (ROUNDED)								2,000
10. Description of Proposed Construction: Renovate Building 584 to include interior finishes, demolition and renovation of interior walls, restoration of HVAC to meet current mission, repair roof, modify lighting and provide necessary site improvements. The project includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.								
Air Conditioning: 40 Tons								
11. Requirement: 1328 SM Adequate: 0 SM Substandard: 0 SM								
PROJECT: Renovate Building 584 for LANTIRN CIRF (BRAC).								
REQUIREMENT: Construct a fully functional facility to meet the mission of LANTIRN CIRF to include vault security requirements and ability to house equipment/test stations.								
CURRENT SITUATION: The Base Realignment and Closure Commission (2005) recommendation includes realignment of Hill AFB and the relocation of LANTIRN Pod diagnostics, testing and repair.								

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE																										
3. INSTALLATION AND LOCATION HILL AIR FORCE BASE, UTAH		4. PROJECT TITLE BRAC RENOVATE LANTIRN CIRF, BUILDING 584 & 578																												
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 217-712	7. PROJECT NUMBER KRSM070070	8. PROJECT COST (\$000) 2,000																											
<p>IMPACT IF NOT PROVIDED: Without alterations provided by the project the LANTIRN mission will not be able to be supported.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements.</p> <p>A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p> <p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>07 Jun 01</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>07 Dec 31</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>08 Jul 31</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>\$120</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>\$ 60</td> </tr> <tr> <td>(c) Total</td> <td>\$180</td> </tr> <tr> <td>(d) Contract</td> <td>\$157</td> </tr> <tr> <td>(e) In-house</td> <td>\$ 23</td> </tr> </table> <p>(4) Construction Contract Award 08 Dec 31</p> <p>(5) Construction Start 09 Feb 01</p> <p>(6) Construction Completion 10 Feb 01</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>					(a) Date Design Started	07 Jun 01	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2008	35%	* (d) Date 35% Designed	07 Dec 31	(e) Date Design Complete	08 Jul 31	(f) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design	NO	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	\$120	(b) All Other Design Costs	\$ 60	(c) Total	\$180	(d) Contract	\$157	(e) In-house	\$ 23
(a) Date Design Started	07 Jun 01																													
(b) Parametric Cost Estimates used to develop costs	YES																													
* (c) Percent Complete as of 01 JAN 2008	35%																													
* (d) Date 35% Designed	07 Dec 31																													
(e) Date Design Complete	08 Jul 31																													
(f) Energy Study/Life-Cycle analysis was/will be performed	YES																													
(a) Standard or Definitive Design	NO																													
(b) Where Design Was Most Recently Used	N/A																													
(a) Production of Plans and Specifications	\$120																													
(b) All Other Design Costs	\$ 60																													
(c) Total	\$180																													
(d) Contract	\$157																													
(e) In-house	\$ 23																													

Commission # 114, Langley Air Force Base, VA

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 114, Langley Air Force Base, VA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.075	0	0	0	0	0	0.075
Operation & Maintenance	0.005	0.497	0	0	0	0	0.502
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.080	0.497	0	0	0	0	0.577
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.080	0.497	0	0	0	0	0.577
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.080	0.497	0	0	0	0	0.577
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.094	0.097	0.099	0.102	0.104	0.495
Military Personnel	0	0.059	0.061	0.062	0.064	0.065	0.312
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.154	0.157	0.161	0.166	0.169	0.807

**FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)**

Commission # 114, Langley Air Force Base, VA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.017	0	0	0	0	0.017
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.017	0	0	0	0	0.017
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0.345	0.707	0.725	0.744	0.760	3.282
Housing Allowance	0	0.103	0.105	0.108	0.111	0.113	0.539
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.130	0.133	0.137	0.140	0.143	0.683
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0.577	0.946	0.970	0.995	1.016	4.504
Grand Total Savings	0	0.595	0.946	0.970	0.995	1.016	4.521
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	(8)	0	0	0	0	(8)
Net Implementation Costs							
Less Estimated Land Revenues:	0.080	(0.098)	(0.946)	(0.970)	(0.995)	(1.016)	(3.944)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 114, Langley Air Force Base, VA

Commission Recommendation: Realign Langley Air Force Base, VA. Realign base-level F-15 avionics intermediate maintenance from Langley Air Force Base to Tyndall Air Force Base, FL, by establishing a Centralized Intermediate Repair Facility (CIRF) at Tyndall Air Force Base, FL, for F-15 avionics.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.157 Million.

Recurring Savings: \$0.946 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 114, Langley Air Force Base, VA

Commission Recommendation: Realign Langley Air Force Base, VA. Realign base-level F-15 avionics intermediate maintenance from Langley Air Force Base to Tyndall Air Force Base, FL, by establishing a Centralized Intermediate Repair Facility (CIRF) at Tyndall Air Force Base, FL, for F-15 avionics.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.161 Million.

Recurring Savings: \$0.970 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.061	2.048	0.716	0	0	0	2.825
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.422	0.275	0.093	0.045	0	0	0.835
Operation & Maintenance	0.052	2.430	1.470	0.191	0.005	0	4.148
Military Personnel - PCS	0	0.770	0.355	0.119	0.104	0.104	1.452
Other	1.518	1.958	0.440	0.075	0	0	3.991
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	2.053	7.481	3.074	0.430	0.109	0.104	13.251
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	2.053	7.481	3.074	0.430	0.109	0.104	13.251
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	2.053	7.481	3.074	0.430	0.109	0.104	13.251
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.028	0.052	0.054	0.055	0.056	0.246
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.028	0.052	0.054	0.055	0.056	0.246

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	1,053	1,079	1,106	1,135	1,159	5,533
Recapitalization	0	0,680	0,697	0,715	0,733	0,749	3,574
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	1,733	1,776	1,821	1,868	1,908	9,106
Grand Total Savings	0	1,733	1,776	1,821	1,868	1,908	9,106
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0

Net Implementation Costs

Less Estimated Land Revenues:

2,053	5,748	1,298	(1,391)	(1,759)	(1,804)	4,145
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BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA

Commission Recommendation: Realign Richmond International Airport Air Guard Station, VA. Distribute the 15 F-16 aircraft assigned to the 192d Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 24 F-16 PAA at the 482d Fighter Wing at Homestead Air Reserve Base, Florida. Richmond International Airport Air Guard Station real property accountability will transfer to the Department of the Army. The 192d Fighter Wing's manpower will associate with the 1st Fighter Wing. Where appropriate, unit personnel will be retrained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Virginia Air National Guard. The distribution of aircraft currently assigned to the 192d Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the commonwealth. Realign Des Moines International Airport Air Guard Station, IA. Distribute the 15 F-16 aircraft assigned to the 132d Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 F-16 PAA at the 132d Fighter Wing, Des Moines International Airport Air Guard Station, Iowa. Establish 18 F-16 PAA at the 180th Fighter Wing, Toledo Express Airport Air Guard Station, Ohio. Establish 21 F-16 PAA at the 138th Fighter Wing, Tulsa International Airport Air Guard Station, Oklahoma.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Homestead ARB, FL	KYJM079002	BRAC AFRC Add Avionics and ECM Shop	115	0.716
			113	1.434
			Total	2.150
Total FY 2008			115	0.716

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.093 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$1.470 Million. Provides funds for minor construction, equipment purchases, civilian personnel, and program management.

Military Personnel - PCS: \$0.355 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.440 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.052 Million.

Recurring Savings: \$1.776 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 2006	
3. INSTALLATION AND LOCATION HOMESTEAD AIR RESERVE BASE, FLORIDA			4. PROJECT TITLE BRAC AFR ADD AVIONICS AND ECM SHOP		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 217-712	7. PROJECT NUMBER KYJM079002	8. PROJECT COST (\$000) 2,150		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ADD AVIONICS	SM	429	1,914	821	
ADD ELECTRONIC COUNTERMEASURES SHOP	SM	486	1,871	909	
ANTITERRORISM/FORCE PROTECTION	LS			17	
SUPPORTING FACILITIES				210	
UTILITIES/PAVEMENTS/SITE WORK	LS			<u>(210)</u>	
SUBTOTAL	LS			1,957	
CONTINGENCY (5%)				<u>98</u>	
TOTAL CONTRACT COST				2,055	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>117</u>	
TOTAL REQUEST				2,172	
TOTAL REQUEST (ROUNDED)				2,150	
EQUIPMENT FROM OTHER APPROPRIATIONS				8	
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct 916 SM addition to the existing Avionics/ECM building. The facility shall be compatible with existing facility. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support.</p> <p>Air Conditioning: 40 Tons.</p>					
<p>11. REQUIREMENT: 915 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM</p> <p><u>PROJECT:</u> Addition to Avionics and ECM Shop (BRAC).</p> <p><u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit.</p> <p><u>CURRENT SITUATION:</u> The Base Realignment and Closure Commission (2005) recommendation includes realignment of Hill AFB and the relocation of six PAA F-16 aircraft to Homestead ARB, FL and the realignment of Richmond Air Guard Station and the relocation of three PAA F-16 aircraft to Homestead ARB, FL. There are no available facilities to located this mission.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without these facilities, the unit will not have an area adequate for training its people to perform their mission functions which will negatively impact their ability to fully augment the active force under activation conditions.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there was only one option that will meet operational requirements. Because of this a full economic analysis was not performed. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. Equipment from other appropriations: \$8K for furnishings. New Work: 9,849 SF = 915 SM.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
HOMESTEAD AIR RESERVE BASE, FLORIDA

4. PROJECT TITLE BRAC AFR ADD AVIONICS AND ECM SHOP	5. PROJECT NUMBER KYJM 079002
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- | | |
|--|----------|
| a. Date Design Started | Sep 2006 |
| b. Parametric Cost Estimate used to develop costs | PACES |
| c. Percentage Complete as of January 1, 2007 | 15% |
| d. Date Design 35% Complete | Feb 2007 |
| e. Date Design Complete - (If design-build, construction complete) | Sep 2007 |

2. BASIS

- a. Standard or Definitive Design - Yes X No .
b. Where Design Was Most Recently Used N/A.

3. COST (Total) = c = a + b or d + e

(\$000)

- | | |
|--|-----------------|
| a. Production of Plans and Specifications (35% design) | (<u> </u>) |
| b. All Other Design Costs (Design-build) | (<u> </u>) |
| c. Total | (<u> 621</u>) |
| d. Contract (A-E) | (<u> 497</u>) |
| e. In-house (management) | (<u> 124</u>) |

4. CONSTRUCTION START

Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

Equipment Nomenclature	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings		FY2009	TBD
Communications Equipment		FY2008	TBD

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA

Commission Recommendation: Realign Richmond International Airport Air Guard Station, VA. Distribute the 15 F-16 aircraft assigned to the 192d Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 24 F-16 PAA at the 482d Fighter Wing at Homestead Air Reserve Base, Florida. Richmond International Airport Air Guard Station real property accountability will transfer to the Department of the Army. The 192d Fighter Wing's manpower will associate with the 1st Fighter Wing. Where appropriate, unit personnel will be retained in skills relevant to the emerging mission. This recommendation does not effect a change to the authorized end-strength of the Virginia Air National Guard. The distribution of aircraft currently assigned to the 192d Fighter Wing (ANG) is based upon a resource-constrained determination by the Department of Defense that the aircraft concerned will better support national security requirements in other locations and is not conditioned upon the agreement of the commonwealth. Realign Des Moines International Airport Air Guard Station, IA. Distribute the 15 F-16 aircraft assigned to the 132d Fighter Wing (ANG) to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Defense Base Closure and Realignment Commission. Establish 18 F-16 PAA at the 132d Fighter Wing, Des Moines International Airport Air Guard Station, Iowa. Establish 18 F-16 PAA at the 180th Fighter Wing, Toledo Express Airport Air Guard Station, Ohio. Establish 21 F-16 PAA at the 138th Fighter Wing, Tulsa International Airport Air Guard Station, Oklahoma.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.045 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.191 Million. Provides funds for information technology, equipment purchases, and program management.

Military Personnel - PCS: \$0.119 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.075 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.054 Million.

Recurring Savings: \$1.821 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 115, Richmond Air Guard Station, VA, and Des Moines International Airport Air Guard Station, IA

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 116, Fairchild Air Force Base, WA

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 116, Fairchild Air Force Base, WA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0.336	0.168	5.600	0	0	6.104
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental							
Operation & Maintenance	0.847	0.166	0.130	0.339	0.091	0.132	1.705
Military Personnel - PCS	0.048	1.026	0.048	0.600	0.040	0.008	1.770
Other	0	0	0	0.020	0	0	0.020
Homeowners Assistance Program	0.401	0.401	0	0.050	0	0	0.852
Total One-Time Costs	1.296	1.929	0.346	6.609	0.131	0.140	10.451
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	1.296	1.929	0.346	6.609	0.131	0.140	10.451
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	1.296	1.929	0.346	6.609	0.131	0.140	10.451
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.130	0.237	0.308	0.316	0.322	1.313
Military Personnel	0	0.177	0.354	0.363	0.372	0.380	1.646
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.307	0.591	0.671	0.688	0.702	2.959

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 116, Fairchild Air Force Base, WA

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0.859	0.877	1.736
Total Recurring Savings	0	0	0	0	0.859	0.877	1.736
Grand Total Savings	0	0	0	0	0.859	0.877	1.736
Net Civilian Manpower Position Changes (+/-)	0	3	0	0	0	0	3
Net Military Manpower Position Changes (+/-)	0	4	0	0	0	0	4
Net Implementation Costs							
Less Estimated Land Revenues:	1.296	1.929	0.346	6.609	(0.728)	(0.737)	8.715

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 116, Fairchild Air Force Base, WA

Commission Recommendation: Realign Fairchild Air Force Base, WA. The 141st Air Refueling Wing (ANG) will associate with the 92nd Air Refueling Wing at Fairchild Air Force Base, and the 141st Air Refueling Wing's eight KC-135R aircraft are distributed to the 185th Air Refueling Wing (ANG), Sioux Gateway Airport Air Guard Station, IA. The 256th Combat Communications Squadron and 242nd Combat Communications Squadron, which are ANG geographically separated units at Four Lakes and Spokane, are relocated into available facilities at Fairchild Air Force Base.

One Time Implementation Costs:

Military Construction: Planning and design to be accomplished: \$0.168 Million.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.130 Million. Provides funds for environmental remediation operation.

Operation and Maintenance: \$0.048 Million. Provides funds for program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.591 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 116, Fairchild Air Force Base, WA

Commission Recommendation: Realign Fairchild Air Force Base, WA. The 141st Air Refueling Wing (ANG) will associate with the 92nd Air Refueling Wing at Fairchild Air Force Base, and the 141st Air Refueling Wing's eight KC-135R aircraft are distributed to the 185th Air Refueling Wing (ANG), Sioux Gateway Airport Air Guard Station, IA. The 256th Combat Communications Squadron and 242nd Combat Communications Squadron, which are ANG geographically separated units at Four Lakes and Spokane, are relocated into available facilities at Fairchild Air Force Base.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Fairchild AFB, WA	GJKZ059108	Relocate Combat Comm	116	5.600
Total FY 2009			116	5.600

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.339 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.600 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: \$0.020 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: \$0.050 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.671 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006	
3. INSTALLATION AND LOCATION FAIRCHILD AIR FORCE BASE, WASHINGTON			4. PROJECT TITLE BRAC - RELOCATE COMBAT COMMUNICATIONS SQUADRONS	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-447	7. PROJECT NUMBER GJKZ059108	8. PROJECT COST(\$000) \$5,600	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
RELOCATE 242 AND 256 CBCS	SM	3,029		3,750
COMM ELECTRONIC TRAINING FACILITY	SM	3,029	1,216	(3,683)
ANTITERRORISM/FORCE PROTECTION	SM	3,029	22	(67)
SUPPORTING FACILITIES				1,250
UTILITIES	LS			(400)
SITE IMPROVEMENTS	LS			(300)
COMMUNICATION SUPPORT	LS			(50)
PAVEMENTS	LS			(250)
EQUIPMENT PAD AND SUPPORT	LS			(250)
SUBTOTAL				5,000
CONTINGENCY (5%)				250
TOTAL CONTRACT COST				5,250
SUPERVISION, INSPECTION AND OVERHEAD (6%)				315
TOTAL REQUEST				5,565
TOTAL REQUEST (ROUNDED)				5,600
10. Description of Proposed Construction: Repair administrative and training areas to include walls, roofing, upgraded electrical and mechanical systems. Provide interior walls and finishes including lighting, electrical distribution, fire protection, and heating and ventilation. Provide all exterior utilities, communication support, site improvements, equipment pad, and paving. Include antiterrorism and force protection requirements as applicable. Air Conditioning: 158 KW.				
11. REQUIREMENT: 3,029 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: Relocate Combat Communications Squadron (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Final Report recommendation number 116, the 242nd Combat Communications Squadron (CBCS) will relocate from Geiger Field, Spokane, WA and the 256th CBCS will relocate from Four lakes, WA to Fairchild Air Force Base, WA. The 242nd and 256th CBCSs require adequate space to train and maintain expeditionary equipment. Training needs include: adequate space for offices, shops, classrooms, testing rooms, network systems, quality control, maintenance control, and unit deployment control centers. Shops include: record communications, voice communications, network controls, satellite systems and wideband systems. CURRENT SITUATION: The BRAC Site Survey Team visited Fairchild AFB in Oct 2005 to validate the BRAC recommendation to realign Fairchild Air Force Base, Washington. Gieger Field, located at the Spokane International Airport, consists of approximately 79 acres and 72,200 SF of facilities. The land is on a long term leased from the Airport Authority with an expiration date of 2038. Per the recommendation this facility will be excessed and returned to the Airport Authority. Four Lakes, located 9 miles SE of Fairchild AFB, consists of approximately 156 acres of Air Force fee-owned land and 68,000 SF of facilities. The facilities are primarily 1950-vintage construction and have had little if any renovation. They are in very poor condition. As part of the Fairchild realignment, the 141st Air Refueling Wing (ANG) will associate with the 92nd Air Refueling Wing at Fairchild AFB, and the 141st Air Refueling Wing's eight KC-135R aircraft are distributed to the 185th Air Refueling Wing (ANG), Sioux Gateway Airport Air Guard Station, Iowa. The original BRAC recommendation assumed the associated BRAC decisions at Fairchild AFB will free up space that can be used to				

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION FAIRCHILD AIR FORCE BASE, WASHINGTON		
5. PROJECT TITLE BRAC - RELOCATE COMBAT COMMUNICATIONS SQUADRONS	7. PROJECT NUMBER GJKZ059108	
<p>accommodate the relocated CBCS mission. The BRAC Site Survey Team was advised that it was imperative to establish the 141st ARW's role under the association. Without having a CONOPS, the 141st ARW believed both wings will have their own taskings and be able to deploy independently. As a result, large aircraft facilities were held by both the 141st and 92nd ARWs in order to preserve future mission capabilities and also due to higher Wing priorities. The one facility offered for the beddown of the two CBCSs required a complete interior conversion of 52 year old warehouse. Significant cost was anticipated to convert space, provide utilities and HVAC, and would be in addition to repairs required to building shell. The facility also did not meet operational requirements. As a result, the BRAC Site Survey team was left without a feasible alternative. This project represents the beddown of the combined two squadrons in a yet to be determined facility at Fairchild AFB.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 242nd and 256th CBCSs will be forced to operate from facilities that do not meet their operational requirements. High cost equipment will not be stored properly and will prematurely deteriorate. Training will be disrupted and missed due to poor quality and lack of training space. Overall mission readiness will be degraded through a lack of maintenance on mobility equipment and personnel training.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". Antiterrorism/Force Protection requirements have been considered in the development of this project. This facility is an "inhabited" building and meets the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied. Upon completion of this project, the lease at Spokane will be terminated and the land excessed from the Air Force inventory. All known alternative options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>Base Civil Engineer: Major Mike Nester – DSN: 370-7350</p> <p>This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>COMM ELECTRONIC TRAINING FACILITY 3,029 SM = 32,600 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006																												
3. INSTALLATION AND LOCATION FAIRCHILD AIR FORCE BASE, WASHINGTON																														
5. PROJECT TITLE BRAC - RELOCATE COMBAT COMMUNICATIONS SQUADRONS	7. PROJECT NUMBER GJKZ059108																													
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>JUL 2007</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2008</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>JAN 2008</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2008</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>336</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>168</td> </tr> <tr> <td>(c) Total</td> <td>504</td> </tr> <tr> <td>(d) Contract</td> <td>504</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR. KEVIN MATTOCH (301) 836-8103</p>			(a) Date Design Started	JUL 2007	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2008	35%	* (d) Date 35% Designed	JAN 2008	(e) Date Design Complete	OCT 2008	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	336	(b) All Other Design Costs	168	(c) Total	504	(d) Contract	504	(e) In-House	
(a) Date Design Started	JUL 2007																													
(b) Parametric Cost Estimates used to develop costs	YES																													
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(g) Energy Study/Life-Cycle analysis was/will be performed	YES																													
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(a) Production of Plans and Specifications	336																													
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(c) Total	504																													
(d) Contract	504																													
(e) In-House																														

Commission # 117, General Mitchell Air Reserve Station, WI

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 117, General Mitchell Air Reserve Station, WI	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.488	0.545	0.143	0.068	0.051	0	1.295
Operation & Maintenance	0.043	27.530	0	0	0	0	27.573
Military Personnel - PCS	0	0.385	0	0	0	0	0.385
Other	0	14.666	0	0	0	0	14.666
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.531	43.126	0.143	0.068	0.051	0	43.919
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.531	43.126	0.143	0.068	0.051	0	43.919
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.531	43.126	0.143	0.068	0.051	0	43.919
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.338	0.346	0.355	0.364	0.372	1.776
Military Personnel	0	0.225	0.231	0.237	0.243	0.248	1.184
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.563	0.577	0.592	0.607	0.620	2.960

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 117, General Mitchell Air Reserve Station, WI

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.080	0	0	0	0	0.080
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.080	0	0	0	0	0.080
Recurring Savings							
Civilian Salary	0	4.575	9.188	9.422	9.666	9.869	42.721
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0.041	0.042	0.043	0.044	0.045	0.215
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	1.397	1.433	1.463	4.294
Recapitalization	1.134	1.162	1.190	1.221	1.252	1.278	7.237
BOS	0	0.594	0.609	6.084	6.242	6.373	19.903
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	1.134	6.372	11.029	18.167	18.638	19.029	74.370
Grand Total Savings	1.134	6.452	11.029	18.167	18.638	19.029	74.450
Net Civilian Manpower Position Changes (+/-)	0	(127)	0	0	0	0	(127)
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	(0.603)	36.674	(10.886)	(18.099)	(18.587)	(19.029)	(30.531)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 117, General Mitchell Air Reserve Station, WI

Commission Recommendation: Close General Mitchell Air Reserve Station (ARS). Distribute the 440th Airlift Wing's C-130H aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission.

Establish the following C-130H PAA:

The 94th Airlift Wing (AFR), Dobbins Air Reserve Base (ARB), GA (8 PAA C-130H);

The Air Force Reserve/Active Duty unit (designation to be determined) at Pope Army Airfield, NC (16 PAA C-130H).

Realign the 440th Airlift Wing's operations, maintenance and Expeditionary Combat Support (ECS) manpower to Pope Army Airfield, NC. Air National Guard units at Mitchell are unaffected by this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.143 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.577 Million.

Recurring Savings: \$11.029 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 117, General Mitchell Air Reserve Station, WI

Commission Recommendation: Close General Mitchell Air Reserve Station (ARS). Distribute the 440th Airlift Wing's C-130H aircraft to meet the Primary Aircraft Authorizations (PAA) requirements established by the Base Closure and Realignment recommendations of the Secretary of Defense, as amended by the Base Closure and Realignment Commission.

Establish the following C-130H PAA:

The 94th Airlift Wing (AFR), Dobbins Air Reserve Base (ARB), GA (8 PAA C-130H);

The Air Force Reserve/Active Duty unit (designation to be determined) at Pope Army Airfield, NC (16 PAA C-130H).

Realign the 440th Airlift Wing's operations, maintenance and Expeditionary Combat Support (ECS) manpower to Pope Army Airfield, NC. Air National Guard units at Mitchell are unaffected by this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.068 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.592 Million.

Recurring Savings: \$18.167 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 118, Air Force Logistics Support Centers

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 118, Air Force Logistics Support Centers

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	1.828	26.400	0	0	0	0	28.228
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.076	0	0	0	0	0	0.076
Operation & Maintenance	0.860	0.878	1.330	1.453	0	0	4.521
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	2.764	27.278	1.330	1.453	0	0	32.825
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	2.764	27.278	1.330	1.453	0	0	32.825
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	2.764	27.278	1.330	1.453	0	0	32.825
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.036	1.384	1.654	1.696	1.740	1.777	8.288
Military Personnel	0	0.998	1.022	1.048	1.075	1.098	5.242
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0.036	2.382	2.676	2.745	2.816	2.875	13.530

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 118, Air Force Logistics Support Centers

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.292	0	0	0	0	0.292
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.292	0	0	0	0	0.292
Recurring Savings							
Civilian Salary	0	0.207	0.291	0.298	0.306	0.312	1.414
Military Personnel Entitlements:							
Officer Salary	0	0.064	0.131	0.135	0.138	0.141	0.608
Enlisted Salary	0	2.194	4.498	4.612	4.731	4.831	20.866
Housing Allowance	0	1.784	1.827	1.874	1.922	1.963	9.370
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	1.935	1.983	2.033	2.086	2.130	10.167
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	6.184	8.730	8.952	9.184	9.377	42.425
Grand Total Savings	0	6.476	8.730	8.952	9.184	9.377	42.717
Net Civilian Manpower Position Changes (+/-)	0	(2)	0	0	0	0	(2)
Net Military Manpower Position Changes (+/-)	0	(53)	0	0	0	0	(53)
Net Implementation Costs							
Less Estimated Land Revenues:	2.764	20.802	(7.400)	(7.499)	(9.184)	(9.377)	(9.892)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 118, Air Force Logistics Support Centers

Commission Recommendation: Realign Altus Air Force Base, OK; Hickam Air Force Base, HI; Hurlburt Field, FL; Langley Air Force Base, VA; Little Rock Air Force Base, AR; Luke Air Force Base, AZ; and Scott Air Force Base, IL. Establish Air Force Logistics Support Centers (LSCs) at Langley Air Force Base and Scott Air Force Base by combining five major command (MAJCOM) Regional Supply Squadrons (RSS) into two LSCs. Combat Air Forces (CAF): Establish a CAF LSC at Langley Air Force Base by realigning RSS positions from Hickam Air Force Base and Sembach, Germany (non-BRAC programmatic), as well as base-level Logistics Readiness Squadron (LRS) positions from Luke Air Force Base. Mobility Air Forces (MAF): Establish a MAF LSC at Scott Air Force Base by realigning RSS positions from Hurlburt Field and Sembach (non-BRAC programmatic) and LRS positions from Little Rock Air Force Base and Altus Air Force Base.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$1.330 Million. Provides funds for information technology and equipment purchases.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$2.676 Million.

Recurring Savings: \$8.730 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 118, Air Force Logistics Support Centers

Commission Recommendation: Realign Altus Air Force Base, OK; Hickam Air Force Base, HI; Hurlburt Field, FL; Langley Air Force Base, VA; Little Rock Air Force Base, AR; Luke Air Force Base, AZ; and Scott Air Force Base, IL. Establish Air Force Logistics Support Centers (LSCs) at Langley Air Force Base and Scott Air Force Base by combining five major command (MAJCOM) Regional Supply Squadrons (RSS) into two LSCs. Combat Air Forces (CAF): Establish a CAF LSC at Langley Air Force Base by realigning RSS positions from Hickam Air Force Base and Sembach, Germany (non-BRAC programmatic), as well as base-level Logistics Readiness Squadron (LRS) positions from Luke Air Force Base. Mobility Air Forces (MAF): Establish a MAF LSC at Scott Air Force Base by realigning RSS positions from Hurlburt Field and Sembach (non-BRAC programmatic) and LRS positions from Little Rock Air Force Base and Altus Air Force Base.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$1.453 Million. Provides funds for information technology and equipment purchases.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$2.745 Million.

Recurring Savings: \$8.952 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.362	2.250	0.344	6.780	0	0	9.736
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0.001	0.048	0.043	0.002	0	0	0.094
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.363	2.298	0.387	6.782	0	0	9.830
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.363	2.298	0.387	6.782	0	0	9.830
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.363	2.298	0.387	6.782	0	0	9.830
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.175	0.187	0.242	0.248	0.254	1.106
Military Personnel	0	0.156	0.160	0.164	0.168	0.171	0.818
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.331	0.346	0.406	0.416	0.425	1.924

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.088	0	0	0	0	0.088
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.088	0	0	0	0	0.088
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0.422	0.865	0.887	0.910	0.929	4.013
Housing Allowance	0	0.348	0.357	0.366	0.375	0.383	1.830
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.350	0.362	0.371	0.381	0.389	1.854
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	1.121	1.584	1.624	1.666	1.701	7.696
Grand Total Savings	0	1.209	1.584	1.624	1.666	1.701	7.784
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	(10)	0	0	0	0	(10)
Net Implementation Costs							
Less Estimated Land Revenues:	0.363	1.089	(1.197)	5.158	(1.666)	(1.701)	2.046

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities

Commission Recommendation: Realign Langley Air Force Base, VA; Tyndall Air Force Base, FL; and Jacksonville International Airport Air Guard Station, FL. Establish a Centralized Intermediate Repair Facility (CIRF) for F100 engines at Seymour Johnson Air Force Base, NC, by realigning base-level F100 engine intermediate maintenance from Langley Air Force Base. Establish a CIRF for F100 engines at New Orleans Air Reserve Station, LA (Air National Guard unit), by realigning base-level F100 engine intermediate maintenance from Tyndall Air Force Base and Jacksonville Air Guard Station.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Seymour Johnson AFB, NC	VKAG063001	Fitness Center Addition B4210	119	0.120
			104	1.480
			Total	1.600
Seymour Johnson AFB, NC	VKAG063004	Recreation Center Addition Bldg 3728	119	0.062
			104	0.758
			Total	0.820
Seymour Johnson AFB, NC	VKAG063014	Construct Flightline Kitchen Facility	119	0.072
			104	0.888
			Total	0.960
Total FY 2008*			119	0.254

*Does not include \$0.090 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.043 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities

Estimated Land Revenues: N/A

Recurring Costs: \$0.346 Million.

Recurring Savings: \$1.584 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE (ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE			
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC FITNESS CENTER ADDITION, BLDG 4210					
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-674	7. PROJECT NUMBER VKAG 06-3001		8. PROJECT COST (\$000) \$1,600K			
9. COST ESTIMATE								
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES								1,081
FITNESS CENTER ADDITION					SM	522	1,903	(993)
ALTER EXISTING FACILITY					SM	38	1,974	(75)
ANTITERRORISM/FORCE PROTECTION (1.3%)					LS			(13)
SUPPORTING FACILITIES								341
UTILITIES					LS			(172)
PAVEMENTS					LS			(90)
SITE IMPROVEMENTS					LS			(79)
COMMUNICATIONS					LS			0
SUBTOTAL								1,422
CONTINGENCY (5%)								71
TOTAL CONTRACT COST								1,493
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								85
TOTAL REQUEST								1,578
TOTAL REQUEST (ROUNDED)								1,600
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Addition consists of reinforced concrete foundation and floor slab, reinforced masonry walls, concrete structural frame, complete HVAC system, standing seam metal roof, reinforced exterior walls and fully laminated windows. Site improvements include; utilities, pavements, fire detection/protection, communication support, and landscaping. Force protection includes antiterrorism force protection requirements identified in the DoD UFC. Air Conditioning: 30 Ton								
11. REQUIREMENT: 6,970 SM ADEQUATE: 3,435 SM SUBSTANDARD: 0 SM								
PROJECT: BRAC FITNESS CENTER ADDITION, BLDG 4210								
REQUIREMENT: Provide an addition of 522 SM as a portion of the increase of 2,320 SM required for team sports and to accommodate unit and individual physical training, conditioning and recreation, structured programs, weight management, and intramural programs. Provide space for the Health and Wellness Center.								
CURRENT SITUATION: The fitness center is undersized to support the Air Force mandated fitness requirements of the increased customer base that is the exclusive result of BRAC directed personnel increases. Due to BRAC, the fitness center customer base will increase to over 6,600. Per AFH 32-1084, Table 16.17, required fitness center space will increase from 4,650 SM to 6,970 SM. The 2,320 SM increase in fitness center required capacity is the minimum directed facility size increase for the base population. SAF/IEI directed the installation to only program a 522 SM addition for this requirement due to insufficient funding.								
IMPACT IF NOT PROVIDED: New customer base will be forced to use an undersized and inadequate facility for mandated physical fitness activities. Poor conditions will affect the mission readiness of critical deployable personnel. BRAC recommendations will not be correctly implemented.								
ADDITIONAL: Funding is to be provided from the Base Closure Account. This project does not adequately meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements or the USAF Fitness Facilities Design Guide. Proposed dimensions for this project were directed on 9 Dec 05 by SAF/IEI Tiger Team. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed. A Certificate of Exemption was prepared. Base Civil Engineer: Lt Col Lowell A. Nelson, DSN 722-5142. Equipment from other appropriations: \$235K for furnishings and equipment. (New Work: 522 SM = 5,620 SF (Alteration: 38 SM = 409 SF).								
JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis; however the scope of the project is based on Air Force requirements.								

1. COMPONENT AIR FORCE (ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC FITNESS CENTER ADDITION, BLDG 4210	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER VKAG 06-3001	8. PROJECT COST (\$000) \$1,600K	

12. 12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

- (a) Date Design Started 06 Sep 01
- (b) Parametric Cost Estimates used to develop costs YES
- * (c) Percent Complete as of 01 JAN 2007 35%
- * (d) Date 35% Designed 06 Dec 31
- (e) Date Design Complete 07 Jul 31
- (f) Energy Study/Life-Cycle analysis was/will be performed YES

(2) Basis:

- (a) Standard or Definitive Design NO
- (b) Where Design Was Most Recently Used N/A

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)

- (a) Production of Plans and Specifications \$ 96
- (b) All Other Design Costs \$ 48
- (c) Total \$144
- (d) Contract \$125
- (e) In-house \$ 19

(4) Construction Contract Award 07 Dec 31

(5) Construction Start 08 Feb 01

(6) Construction Completion 09 Feb 01

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations: N/A

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 19 DEC-05	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RECREATION CENTER ADDITION, BLDG 3728		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-316	7. PROJECT NUMBER VKAG 06-3004	8. PROJECT COST (\$000) \$820K		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITIES				537	
RECREATION CENTER ADDITION	SM	232	2,054	(477)	
ALTER EXISTING BUILDING	SM	30	1,788	(54)	
ANTITERRORISM/FORCE PROTECTION (1.3%)	LS			(6)	
SUPPORTING FACILITIES				127	
UTILITIES	LS			(64)	
PAVEMENTS	LS			(27)	
SITE IMPROVEMENTS	LS			(36)	
COMMUNICATIONS	LS			20	
SITE DEMO	LS			52	
SUBTOTAL				736	
CONTINGENCY (5%)				37	
TOTAL CONTRACT COST				773	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				44	
TOTAL REQUEST				817	
TOTAL REQUEST (ROUNDED)				820	
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Addition consists of reinforced concrete foundation and floor slab, reinforced masonry walls, concrete structural frame, HVAC system, standing seam metal roof, reinforced exterior walls and fully laminated windows. Site improvements include; utilities, pavements, fire detection/protection, communication support and landscaping. Force protection includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Air conditioning: 15 Tons</p>					
<p>11. REQUIREMENT: 5,120 SM ADEQUATE: 1,756 SM SUBSTANDARD: 0 SM</p> <p>PROJECT: BRAC RECREATION CENTER ADDITION BLDG 3728</p> <p>REQUIREMENT: Adequate space is required to support the indoor recreational, meeting, and functional activities of Air Force members and their families. A functional, adequately sized recreation center is an essential aspect of the modern living and working environment, and a key contributor to base wide health, mission readiness, productivity, and morale. The facility must provide for participation in youth and family activities, numerous indoor recreational programs and unit meeting requirements.</p> <p>CURRENT SITUATION: The 2005 BRAC recommendations include the addition of 362 personnel at Seymour Johnson AFB. The additional facility space is required as a result of the additional personnel changing Seymour Johnson AFB from a medium to a large base for this type of facility. Per AFH 32-1084, Table 16.7, required space increases by 2,540 SM (27,340 SF) from 2,580 SM to 5,120 SM. This required increase in size results exclusively from the BRAC caused increase in personnel. SAF/IEI directed the installation to only program a 232 SM addition for this requirement due to insufficient funding.</p> <p>IMPACT IF NOT PROVIDED: The Recreation Center will be unable to provide essential support for the additional customer base with the small increase in size. The recreational and functional needs of base personnel will not be met, and the facility will rapidly deteriorate further due to overuse.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project does not adequately meet the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. Proposed dimensions for this project were directed on 9 Dec 05 by SAF/IEI Tiger Team. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed.</p>					

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 19 DEC-05																											
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RECREATION CENTER ADDITION, BLDG 3728																												
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-316	7. PROJECT NUMBER VKAG 06-3004	8. PROJECT COST (\$000) \$820K																											
<p>JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis however the scope of the project is based on Air Force requirements.</p> <p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table> <tr> <td>(a) Date Design Started</td> <td>06 Sep 01</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2007</td> <td>35%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>06 Dec 31</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>07 Jul 31</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table> <tr> <td>(a) Standard or Definitive Design</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td>\$ 49</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>\$ 25</td> </tr> <tr> <td>(c) Total</td> <td>\$ 74</td> </tr> <tr> <td>(d) Contract</td> <td>\$ 64</td> </tr> <tr> <td>(e) In-house</td> <td>\$ 10</td> </tr> </table> <p>(4) Construction Contract Award 07 Dec 31</p> <p>(5) Construction Start 08 Feb 01</p> <p>(6) Construction Completion 09 Feb 01</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>						(a) Date Design Started	06 Sep 01	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2007	35%	* (d) Date 35% Designed	06 Dec 31	(e) Date Design Complete	07 Jul 31	(f) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design	NO	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	\$ 49	(b) All Other Design Costs	\$ 25	(c) Total	\$ 74	(d) Contract	\$ 64	(e) In-house	\$ 10
(a) Date Design Started	06 Sep 01																														
(b) Parametric Cost Estimates used to develop costs	YES																														
* (c) Percent Complete as of 01 JAN 2007	35%																														
* (d) Date 35% Designed	06 Dec 31																														
(e) Date Design Complete	07 Jul 31																														
(f) Energy Study/Life-Cycle analysis was/will be performed	YES																														
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(c) Total	\$ 74																														
(d) Contract	\$ 64																														
(e) In-house	\$ 10																														

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 30 DEC-05	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC CONSTRUCT FLIGHTLINE KITCHEN		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 723-288	7. PROJECT NUMBER VKAG 06-3014		8. PROJECT COST (\$000) \$960K
9. COST ESTIMATE					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					684
CONSTRUCT FLIGHTLINE KITCHEN		SM	223	3,026	(675)
ANTITERRORISM/FORCE PROTECTION (1.3%)		LS			(9)
SUPPORTING FACILITIES					178
UTILITIES		LS			(36)
PAVEMENTS		LS			(21)
SITE IMPROVEMENTS		LS			(33)
SECURITY FENCING		LM	470	133	(63)
COMMUNICATIONS		LS			26
SUBTOTAL					863
CONTINGENCY (5%)					43
TOTAL CONTRACT COST					906
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					52
TOTAL REQUEST					958
TOTAL REQUEST (ROUNDED)					960
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construction consists of reinforced concrete foundation and floor slab, reinforced masonry walls, concrete structural frame, HVAC system, standing seam metal roof, reinforced exterior walls and fully laminated windows. Site improvements include; utilities, pavements, fire detection/protection, security fencing, and landscaping. Force protection includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Air Conditioning: 10 Tons</p>					
<p>11. REQUIREMENT: 384 SM ADEQUATE: 161 SM SUBSTANDARD: 223 SM PROJECT: BRAC CONSTRUCT FLIGHTLINE KITCHEN</p> <p>REQUIREMENT: An adequately sized flightline kitchen to meet the increased requirements of air operations and personnel working on the flightline due to BRAC recommendations for SJAFB: 8 PAA KC-135R plus-up and establish new CIRF.</p> <p>CURRENT SITUATION: The flightline kitchen facility at Seymour Johnson AFB is inadequate to support the needs of the increased aircraft operations and flightline personnel. An adequate facility is required to provide meals for incoming aircrew, passengers, and ground support personnel unable to consume their meal in a dining facility.</p> <p>IMPACT IF NOT PROVIDED: The base will not have adequate flight meal preparation and dining facilities to support the needs of newly assigned aircrew and ground support personnel. BRAC recommendations will not be fully implemented. Undersized flight kitchen will hamper mission efficiency. This situation will degrade overall service, productivity, and morale.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed. A certificate of exemption was prepared. Base Civil Engineer: Lt Col Lowell A. Nelson, phone DSN 722-5142. Equipment from other appropriations: \$90K for furnishings. (Flightline Kitchen, 223 SM = 2,400 SF).</p> <p>JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>					

1. COMPONENT AF(ACC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 30 DEC 05	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC CONSTRUCT FLIGHTLINE KITCH		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 723-288	7. PROJECT NUMBER VKAG 06-3014		8. PROJECT COST (\$000) \$960
12. SUPPLEMENTAL DATA:					
a. Estimated Design Data:					
(1) Status:					
(a) Date Design Started					06 Sep 01
(b) Parametric Cost Estimates used to develop costs					YES
* (c) Percent Complete as of 01 JAN 2007					35%
* (d) Date 35% Designed					06 Dec 31
(e) Date Design Complete					07 Jul 31
(f) Energy Study/Life-Cycle analysis was/will be performed					YES
(2) Basis:					
(a) Standard or Definitive Design					NO
(b) Where Design Was Most Recently Used					N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)					
(a) Production of Plans and Specifications					\$ 58
(b) All Other Design Costs					\$ 29
(c) Total					\$ 86
(d) Contract					\$ 75
(e) In-house					\$ 11
(4) Construction Contract Award 07 Dec 31					
(5) Construction Start 08 Feb 01					
(6) Construction Completion 09 Feb 01					
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.					
b. Equipment associated with this project provided from other appropriations: N/A					

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities

Commission Recommendation: Realign Langley Air Force Base, VA; Tyndall Air Force Base, FL; and Jacksonville International Airport Air Guard Station, FL. Establish a Centralized Intermediate Repair Facility (CIRF) for F100 engines at Seymour Johnson Air Force Base, NC, by realigning base-level F100 engine intermediate maintenance from Langley Air Force Base. Establish a CIRF for F100 engines at New Orleans Air Reserve Station, LA (Air National Guard unit), by realigning base-level F100 engine intermediate maintenance from Tyndall Air Force Base and Jacksonville Air Guard Station.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
New Orleans ARS, NAS New Orleans JRB, LA	RQLH059130	Establish F-15 CIRF	119	5.100
New Orleans ARS, NAS New Orleans JRB, LA	RQLH059244	F-15 CIRF-SS foundation	119	1.500
Seymour Johnson AFB, NC	VKAG063011	Religious Education Center Addition B3721	119	0.135
			104	1.665
			Total	1.800
Total FY 2009*			119	6.735

*Does not include \$0.045 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.002 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.406 Million.

Recurring Savings: \$1.624 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 119, F100 Engine Centralized Intermediate Repair Facilities

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		3. DATE JUL 27, 2006		
3. INSTALLATION AND LOCATION NAVAL AIR STATION JOINT RESERVE BASE, LOUISIANA			4. PROJECT TITLE BRAC- UPGRADE F-15 CIRF		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 211-157	7. PROJECT NUMBER RQLH059130	8. PROJECT COST(\$000) \$5,100		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ESTABLISH F 15 CIRF		SM	3,121		3,754
ADD TO ENGINE SHOP		SM	1,177	2,153	(2,534)
ALTER ENGINE SHOP		SM	1,944	592	(1,151)
ANTITERRORISM/FORCE PROTECTION		SM	3,121	22	(69)
SUPPORTING FACILITIES		LS			786
UTILITIES		LS			(148)
PAVEMENTS		LS			(255)
SITE IMPROVEMENTS		LS			(290)
COMMUNICATION SUPPORT		LS			(72)
PASSIVE FORCE PROTECTION		LS			(21)
SUBTOTAL					4,540
CONTINGENCY (5%)					227
TOTAL CONTRACT COST					4,767
SUPERVISION, INSPECTION AND OVERHEAD (6%)					286
TOTAL REQUEST					5,053
TOTAL REQUEST (ROUNDED)					5,100
10. Description of Proposed Construction: Site surcharge and pile supported foundation system, reinforced concrete slab and pre-engineered steel structure with a standing seam metal roof. Concrete Masonry Unit (CMU) exterior walls with brick veneer to match existing facility. Alteration area includes changes necessary to blend the addition with the existing facility and movement of interior partitions and utilities to accommodate functional requirements. Project includes electrical, mechanical, fire protection, lightning protection, and plumbing systems. Exterior work includes utilities, pavements, site improvements, communication support landscaping and application of antiterrorism/force protection requirements as appropriate. Air Conditioning: 175 KW.					
11. REQUIREMENT: 3,121 SM ADEQUATE: 0 SM SUBSTANDARD: 1,944 SM PROJECT: Establish F-15 CIRF (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Commission Final Report, recommendation number 119, a Consolidation Intermediate Repair Function (CIRF) for F-15 engines will be established at the 159th Fighter Wing (FW), Naval Air Station (NAS) New Orleans. The 159th Fighter Wing requires adequately sized, properly configured and sited facilities to support consolidated intermediate jet engine repair and maintenance, non-destructive inspection and testing for assigned F-15 fighter aircraft plus engines transported from other regional F-15 units. Total number of engines programmed as the CIRF operational requirement is 180. Functional areas include spaces for scheduled inspections, routine maintenance, and operational-level repair of aircraft engines. Separate areas for the storage of spare engines, covered storage for engine trailers, and a bearing and inspection shop. CURRENT SITUATION: The Air Force Reserve Command (AFRC) engine shop, building 385, was built to support the AFRC's A-10 aircraft. The AFRC A-10's are scheduled to depart as a result of a BRAC directive. This project will add to and renovate building 385 to accommodate the CIRF engine repair mission. The CIRF specifically supports the maintenance of F-100 engines used for the F-15 aircraft. The AFRC engine shop, while structurally sound, is undersized and poorly configured to support the new mission. The need for this project was validated during the site survey.					

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE JUL 27, 2006
3. INSTALLATION AND LOCATION NAVAL AIR STATION JOINT RESERVE BASE, LOUISIANA		
5. PROJECT TITLE BRAC- UPGRADE F-15 CIRF	7. PROJECT NUMBER RQLH059130	
<p><u>IMPACT IF NOT PROVIDED:</u> The 159th FW will not be able to perform the intermediate engine repair function envisioned in the CIRF concept violating the BRAC directive. Economies of scale in engine repair functions will not be realized. Engines planned for repair at New Orleans will be delayed in the repair system until the antiquated, undersized engine shop at New Orleans can schedule the repairs, or until the understaffed engine shops at the regional bases, planned to contribute to CIRF workload, are forced to attempt the work organically, producing localized backlogs of aircraft engine maintenance and repairs. ANG, CONUS AF, and USAFE mission readiness and reliability will be negatively affected by lack of suitable CIRF facilities.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in AFH 32-1084, "Facility Requirements" paragraph 7.9. Antiterrorism/force protection requirements have been considered in the development of this project. Minor passive force protection actions are required due to the proximity of building 386. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. No demolition is associated with this project</p> <p>BASE CIVIL ENGINEER: 2nd Lt Jon Comeaux, DSN: 485-8217</p> <p>JOINT CERTIFICATION: This is a joint use facility operated by the ANG on behalf of the total force.</p> <p>ENGINE SHOP ADDITION 1,177 SM = 12,674 SF ENGINE SHOP UPGRADE 1,944 SM = 20,926 SF</p>		

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<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>DEC 2006</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of Jan 2007</td> <td>0%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>MAR 2007</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>OCT 2007</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td></td> </tr> <tr> <td>(g) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$450)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>300</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>150</td> </tr> <tr> <td>(c) Total</td> <td>450</td> </tr> <tr> <td>(d) Contract</td> <td>450</td> </tr> <tr> <td>(e) In-House</td> <td></td> </tr> </table> <p>(4) Contract Award (Month/Year) FEB 2009</p> <p>(5) Construction Start MAR 2009</p> <p>(6) Construction Completion MAR 2010</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.</p> <p>b. Equipment associated with this project will be provided from other appropriations: N/A</p> <p>POINT OF CONTACT: MR. KEVIN MATTOCH (301) 836-8103</p>			(a) Date Design Started	DEC 2006	(b) Parametric Cost Estimates used to develop costs	YES	(c) Percent Complete as of Jan 2007	0%	* (d) Date 35% Designed	MAR 2007	(e) Date Design Complete	OCT 2007	(f) Type of Design Contract		(g) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	300	(b) All Other Design Costs	150	(c) Total	450	(d) Contract	450	(e) In-House	
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3. INSTALLATION AND LOCATION NAVAL AIR STATION JOINT RESERVE BASE, LOUISIANA			4. PROJECT TITLE BRAC - F-15 CIRF SOUND SUPPRESSOR FOUNDATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 116-665	7. PROJECT NUMBER RQLH059244	8. PROJECT COST(\$000) \$1,500	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
SOUND SUPPRESSOR FOUNDATION	LS			1,125
APRON PAVEMENT	LS			(1,125)
SUPPORTING FACILITIES	LS			225
SITE IMPROVEMENTS	LS			(75)
UTILITIES	LS			(103)
ACCESS PAVEMENTS	LS			(47)
SUBTOTAL				1,350
CONTINGENCY (5%)				68
TOTAL CONTRACT COST				1,418
SUPERVISION, INSPECTION AND OVERHEAD (6%)				85
TOTAL REQUEST				1,503
TOTAL REQUEST (ROUNDED)				1,500
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(3,000)
10. Description of Proposed Construction: Provide reinforced concrete foundations for sound suppressor equipment. Reinforced concrete pad and connecting concrete access taxiway. All utilities, pavements and site improvements shall be included. Provide base service road in construction area. Provide environmental protection as required.				
11. REQUIREMENT: 3 EA ADEQUATE: 1 EA SUBSTANDARD: 1 EA PROJECT: F-15 CIRF Sound Suppressor Foundation (BRAC) REQUIREMENT: Per the 2005 Defense BRAC Commission Final Report, recommendation number 119, a Consolidated Intermediate Repair Function (CIRF) for F-15 engines will be established at the 159th Fighter Wing (FW), Naval Air Station (NAS) New Orleans. The BRAC recommendation also increases the Wing's assigned aircraft from 12 PAA to 18 PAA F-15C aircraft. The Wing requires properly sited, sized, configured and environmentally safe power check pads with sound suppressors configured for F100-PW-100 and F100-PW-200 uninstalled engines to support the CIRF mission. The CIRF will be tasked with engine maintenance for 180 F-15 engines. Testing of aircraft engines on the ground requires long periods of engine thrust that creates a noise hazard environment for nearby on-and-off-base personnel. The unit requires an engine test pad with noise reduction suppressor to suppress sound to the environment to within federal and state allowance limits and provides shelter from the weather. The controlled test pad is necessary to meet the noise siting compliance requirements of AFM 19-10 and the Noise Control Act of 1972. The act requires federal agencies to abate environmental noise levels in order to protect the public health and welfare with an adequate margin of safety. The sound suppressor shall reduce the noise level to 77 decibels. CURRENT SITUATION: The installation currently has 2 test cells with sound suppressors. One is used for the 159 FW for their assigned F-15 aircraft. The other is owned by the Navy and supports their flying mission. Neither of these sound suppressors can meet the needs of the new CIRF mission. The facility assigned to the 159th is fully utilized in support of their organizational maintenance per the requirements in T.O. 1F-15A--2-71JG-02-1. Any excess capacity in this facility would be unpredictable and would not support the timely execution of the CIRF mission. The Navy facility is not properly configured for uninstalled testing and can not support any of the CIRF requirements. The facility could be modified by concrete removal and reconfiguration, but previous requests to the Navy for these modifications have been rejected. If the modifications were completed, it would still only be				

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5. PROJECT TITLE BRAC - F-15 CIRF SOUND SUPPRESSOR FOUNDATION	7. PROJECT NUMBER RQLH059244	
<p>available to the CIRF mission at random times. The Jun 2005 site survey conducted by functional experts with extensive knowledge of engine maintenance requirements concluded that the only alternative for completion of the CIRF mission was construction of a new fully functional sound suppressor capable of uninstalled testing.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The CIRF mission can not be established at New Orleans in violation of the BRAC direction. Anticipated BRAC savings will not be realized. Forced use of existing facilities will overburden the one available sound suppressor and degrade the quality of maintenance leading to safety of flight issues. Aircraft engines will be tested outdoors without suppression, creating noise hazards and inconvenience for nearby personnel and the local community and generating negative press for the Air Force, Air National Guard and Navy. The flying mission may be degraded, and the CIRF mission halted due to noise complaints by the local community. Inability to complete timely maintenance on F-15 engines will negatively impact all ANG, Active and Air Force Reserve F-15 missions in the region.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". Antiterrorism/Force Protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p>BASE CIVIL ENGINEER: 2nd Lt Jon Comeaux, DSN: 485-8217</p> <p>JOINT CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p>		

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1. COMPONENT AIR FORCE (ACC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RELIGIOUS EDUCATION ADDITION, BLDG 3721			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 730-772	7. PROJECT NUMBER VKAG 06-3011		8. PROJECT COST (\$000) \$1,800K		
9. COST ESTIMATE						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITIES					1,391	
RELIGIOUS EDUCATION ADDITION		SM	668	2,055	(1,373)	
ANTITERRORISM/FORCE PROTECTION (1.3%)		LS			(18)	
SUPPORTING FACILITIES					222	
UTILITIES		LS			(91)	
PAVEMENTS		LS			(71)	
SITE IMPROVEMENTS		LS			(60)	
FULL FACILITY FORCE PROTECTION COMMUNICATIONS		LS			19	
		LS			10	
SUBTOTAL					1,642	
CONTINGENCY (5%)					82	
TOTAL CONTRACT COST					1,724	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					98	
TOTAL REQUEST					1,822	
TOTAL REQUEST (ROUNDED)					1,800	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Addition consists of reinforced concrete foundation and floor slab, load bearing metal stud walls with brick veneer, HVAC system, standing seam metal roof, and fully laminated windows. Site improvements include; utilities, pavements, fire detection/ protection, communication support and landscaping. Force protection includes antiterrorism force protection requirements for the complete facility as required in the DoD Unified Facilities Criteria. Air Conditioning: 15 Tons.						
11. REQUIREMENT: 1216 SM ADEQUATE: 548 SM SUBSTANDARD: 0 SM						
PROJECT: BRAC RELIGIOUS EDUCATION ADDITION, BLDG 3721						
REQUIREMENT: An adequately sized facility to meet the religious educational and gathering requirements for the base chapel and population. This facility will be used for the education of persons of all ages, infant through adult, in addition to providing administrative offices for chapel staff. It is also a principal meeting place for many base volunteer organizations.						
CURRENT SITUATION: The available chapel facilities at Seymour Johnson AFB are inadequate to support the religious education needs of the additional customer base resulting from the increased military strength of 362 personnel with their families.						
IMPACT IF NOT PROVIDED: The base will not have adequate facilities to support the religious education needs of the increasing base population. BRAC recommendations will not be fully implemented. This situation will degrade program effectiveness and morale.						
ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of options was accomplished comparing alternatives of status quo, renovation, addition/alteration and new construction. It indicates there is only one option that will meet operation requirements. Because of this, a full economical analysis was not performed. A certificate of exemption was prepared. Base Civil Engineer: Lt Col Lowell A. Nelson, phone DSN 722-5142. Equipment from other appropriations: \$132K for furnishings and equipment. (Religious Education Center, Addition 668 SM = 7,190 SF).						
JOINT USE CERTIFICATION: The facility can be used by other components on an "as available" basis, however the scope of the project is based on Air Force requirements.						

1. COMPONENT AIR FORCE (ACC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE	
3. INSTALLATION AND LOCATION Seymour Johnson AFB, North Carolina			4. PROJECT TITLE BRAC RELIGIOUS EDUCATION ADDITION, BLDG 3721		
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 730-772	7. PROJECT NUMBER VKAG 06-3011		8. PROJECT COST (\$000) \$1,800K
12. 12. SUPPLEMENTAL DATA:					
a. Estimated Design Data:					
(1) Status:					
(a) Date Design Started				07 Jun 01	
(b) Parametric Cost Estimates used to develop costs				YES	
* (c) Percent Complete as of 01 JAN 2008				35%	
* (d) Date 35% Designed				07 Dec 31	
(e) Date Design Complete				08 Jul 31	
(f) Energy Study/Life-Cycle analysis was/will be performed				YES	
(2) Basis:					
(a) Standard or Definitive Design				NO	
(b) Where Design Was Most Recently Used				N/A	
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)					
(a) Production of Plans and Specifications				\$108	
(b) All Other Design Costs				\$ 54	
(c) Total				\$162	
(d) Contract				\$141	
(e) In-house				\$ 21	
(4) Construction Contract Award 08 Dec 31					
(5) Construction Start 09 Feb 01					
(6) Construction Completion 10 Feb 01					
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.					
b. Equipment associated with this project provided from other appropriations: N/A					

Commission # 122, Joint Center for Consolidated Transportation Management Training

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 122, Joint Center for Consolidated Transportation Management Training

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0.597	0	0	0	0	0.597
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0.048	0.001	0	0.047	2.778	0	2.874
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.048	0.598	0	0.047	2.778	0	3.471
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.048	0.598	0	0.047	2.778	0	3.471
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.048	0.598	0	0.047	2.778	0	3.471
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 122, Joint Center for Consolidated Transportation Management Training

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0.065	0	0	0	0.065
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0.065	0	0	0	0.065
Recurring Savings							
Civilian Salary	0	0	0.767	0.787	0.807	0.824	3.185
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0.345	0.354	0.363	0.371	1.433
Housing Allowance	0	0	0.266	0.272	0.279	0.285	1.102
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0.019	0.019	0.020	0.020	0.078
Recapitalization	0	0	0.108	0.111	0.114	0.116	0.449
BOS	0	0	0.498	0.510	0.523	0.534	2.065
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	2.003	2.053	2.106	2.150	8.312
Grand Total Savings	0	0	2.068	2.053	2.106	2.150	8.377
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.048	0.598	(2.068)	(2.006)	0.672	(2.150)	(4.906)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 122, Joint Center for Consolidated Transportation Management Training

Commission Recommendation: Realigns Lackland AFB by relocating the Transportation Management training to Fort Lee, VA

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$2.003 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 122, Joint Center for Consolidated Transportation Management Training

Commission Recommendation: Realigns Lackland AFB by relocating the Transportation Management training to Fort Lee, VA

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.047 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$2.053 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 123, Joint Center of Excellence for Culinary Training

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 123, Joint Center of Excellence for Culinary Training

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0.060	0	0.300	0.131	1.005	0	1.496
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.060	0	0.300	0.131	1.005	0	1.496
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.060	0	0.300	0.131	1.005	0	1.496
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.060	0	0.300	0.131	1.005	0	1.496
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 123, Joint Center of Excellence for Culinary Training

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0.104	0	0.104
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0.104	0	0.104
Recurring Savings							
Civilian Salary	0	0	0	0	0.660	0.674	1.334
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0.545	0.557	1.102
Housing Allowance	0	0	0	0	0.441	0.450	0.891
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0.010	0.010	0.020
Recapitalization	0	0	0	0	0.055	0.056	0.111
BOS	0	0	0	0	0.983	1.003	1.986
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	2.694	2.750	5.444
Grand Total Savings	0	0	0	0	2.798	2.750	5.548
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	(9)	0	(9)
Net Military Manpower Position Changes (+/-)	0	0	0	0	(6)	0	(6)
Net Implementation Costs							
Less Estimated Land Revenues:	0.060	0	0.300	0.131	(1.793)	(2.750)	(4.052)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 123, Joint Center of Excellence for Culinary Training

Commission Recommendation: Realign Lackland Air Force Base, TX, by relocating Culinary Training to Fort Lee, VA, establishing it as a Joint Center of Excellence for Culinary Training.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.300 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 123, Joint Center of Excellence for Culinary Training

Commission Recommendation: Realign Lackland Air Force Base, TX, by relocating Culinary Training to Fort Lee, VA, establishing it as a Joint Center of Excellence for Culinary Training.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.131 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 124, Joint Center of Excellence for Religious Training and Education

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 124, Joint Center of Excellence for Religious Training and Education

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0.137	0	0	0	0	0.137
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0.028	0.010	0.010	0.238	0.010	0.010	0.306
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.028	0.147	0.010	0.238	0.010	0.010	0.443
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.028	0.147	0.010	0.238	0.010	0.010	0.443
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.028	0.147	0.010	0.238	0.010	0.010	0.443
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 124, Joint Center of Excellence for Religious Training and Education

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0.036	0	0.036
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0.036	0	0.036
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0.045	0.092	0.138
Housing Allowance	0	0	0	0	0.102	0.104	0.205
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0.045	0.046	0.091
Recapitalization	0	0	0	0	0.022	0.023	0.045
BOS	0	0	0	0	0	0.103	0.103
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0.214	0.368	0.582
Grand Total Savings	0	0	0	0	0.250	0.368	0.618
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	(1)	0	(1)
Net Implementation Costs							
Less Estimated Land Revenues:	0.028	0.147	0.010	0.238	(0.240)	(0.358)	(0.175)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 124, Joint Center of Excellence for Religious Training and Education

Commission Recommendation: Realign Maxwell Air Force Base, AL; Naval Air Station Meridian, MS; and Naval Station Newport, RI, by relocating religious training and education to Fort Jackson, SC, establishing a Joint Center of Excellence for religious training and education. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.010 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 124, Joint Center of Excellence for Religious Training and Education

Commission Recommendation: Realign Maxwell Air Force Base, AL; Naval Air Station Meridian, MS; and Naval Station Newport, RI, by relocating religious training and education to Fort Jackson, SC, establishing a Joint Center of Excellence for religious training and education. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.238 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 125, Joint Strike Fighter Initial Joint Training Site

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 125, Joint Strike Fighter Initial Joint Training Site

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	2,444	42,985	66,045	28,600	0	140,074
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.120	0	0.090	0	0	0	0.210
Operation & Maintenance	0	0.254	0	2,617	7,784	0	10,655
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	6,524	1,978	0	8,502
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.120	2,698	43,075	75,186	38,362	0	159,441
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.120	2,698	43,075	75,186	38,362	0	159,441
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.120	2,698	43,075	75,186	38,362	0	159,441
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	3,180	4,636	8,092	22,345	38,253
Military Personnel	0	0	1,125	1,154	1,184	1,209	4,672
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	4,305	5,790	9,276	23,554	42,925

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 125, Joint Strike Fighter Initial Joint Training Site

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0.936	0.787	0.001	0.001	1.725
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0.936	0.787	0.001	0.001	1.725
Recurring Savings							
Civilian Salary	0	0	0.009	0.010	0.010	0.010	0.039
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0.449	0.461	0.473	0.483	1.866
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0.296	0.457	0.951	1.284	2.988
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0.754	0.928	1.434	1.777	4.893
Grand Total Savings	0	0	1.690	1.715	1.435	1.778	6.618
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.120	2.698	41.385	73.471	36.927	(1.778)	152.823

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 125, Joint Strike Fighter Initial Joint Training Site

Commission Recommendation: Realign Luke Air Force Base, AZ, by relocating to Eglin Air Force Base, FL, a sufficient number of instructor pilots and operations support personnel to stand up the Air Force’s portion of the Joint Strike Fighter (JSF) Initial Joint Training Site, hereby established at Eglin Air Force Base, FL. Realign Marine Corps Air Station Miramar, CA, by relocating to Eglin Air Force Base, FL, a sufficient number of instructor pilots and operations support personnel to stand up the Marine Corps’ portion of the JSF Initial Joint Training Site, hereby established at Eglin Air Force Base, FL. Realign Naval Air Station Oceana, VA, by relocating to Eglin Air Force Base, FL, a sufficient number of instructor pilots, operations, and maintenance support personnel to stand up the Navy’s portion of the JSF Initial Joint Training Site, hereby established at Eglin Air Force Base, FL. Realign Sheppard Air Force Base, TX, by relocating to Eglin Air Force Base, FL, a sufficient number of frontline and instructor-qualified maintenance technicians and logistics support personnel to stand up the Air Force’s portion of the JSF Initial Joint training Site, hereby established at Eglin Air Force Base, FL. Realign Naval Air Station Pensacola, FL, by relocating to Eglin Air Force Base, FL, a sufficient number of frontline and instructor-qualified maintenance technicians and logistics support personnel to stand up the Department of the Navy’s portion of the JSF Initial Joint Training Site hereby established at Eglin Air Force Base, FL. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Eglin AFB, FL	FTFA083950	JSF Academic Simulator Facility	125	26.000
Eglin AFB, FL	P337V	USMC Hangar	125	16.800
Total FY 2008*			125	42.800

*Does not include \$0.185 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.090 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$4.305 Million.

Recurring Savings: \$0.754 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 125, Joint Strike Fighter Initial Joint Training Site

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 INTEGRATED TRAINING CENTER (ITC) ACADEMICS BLG			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER FTFA083950	8. PROJECT COST (\$000) AUTH: 26,000 APPN: 26,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
F-35 INTEGRATED TRAINING CTR ACADEMIC BLDG					49,764
TECH TNG CLASSROOM		SM	14,800	1,630	(24,127)
FLIGHT SIM TRNG		SM	9,355	2,586	(24,188)
ANTITERRORISM/FORCE PROTECTION		LS			(1,449)
SUPPORTING FACILITIES					8,722
UTILITIES		LS			(3,500)
PAVEMENTS		LS			(1,700)
SITE IMPROVEMENTS		LS			(2,527)
COMMUNICATIONS REQUIREMENTS		LS			(995)
SUBTOTAL					58,486
CONTINGENCY (5.0%)					2,924
TOTAL CONTRACT COST					61,410
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					3,500
TOTAL REQUEST					64,911
TOTAL REQUEST (ROUNDED)					65,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(6,121.0)
10. Description of Proposed Construction: Constructs a multi-story sprinkler-equipped facility consisting of a concrete foundation, split-faced concrete block over a steel frame and sloped standing seam metal roof along with site improvements. Construction areas include training classrooms, simulator rooms, administrative support space, general storage, mechanical, electric equipment and communications, fire protection, utilities, and parking. Comply with DoD force protection requirements per unified facilities criteria.					
Air Conditioning: 1,115 Tons					
11. Requirement: 28056 SM Adequate: 3901 SM Substandard: 0 SM					
PROJECT: Construct F-35 Integrated Training Center Academics Building. (New Mission)					
REQUIREMENT: A consolidated training facility is required to beddown Joint Strike Fighter (JSF) F-35 aircraft scheduled for arrival beginning in Sep 09. This facility will support training throughput for 5 flying training squadrons (3-AF, 1-Navy, 1-Marine) and associated maintenance personnel. It contains academic classrooms, virtual trainers, and various aircraft mockups (all non-deployable training components), as well as administrative/operations, instructor and engineering personnel needed to conduct initial and replenishment training of pilot and maintainer personnel. Training in the ITC will be accomplished through the use of instructor-led classroom activities, independent study via Interactive Courseware Workstations (ICW), training in virtual simulators and training on aircraft mock-ups. The training devices and courseware associated with the ITC's training system will be maintained and upgraded by a Training System Support Center (TSSC) organization resident in the ITC.					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 INTEGRATED TRAINING CENTER (ITC) ACADEMICS BLG	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER FTFA083950	8. PROJECT COST (\$000) AUTH: 26,000 APPN: 26,000
<p>CURRENT SITUATION: Eglin does not currently have facilities available to support the integrated training for the Joint Strike Fighter.</p> <p>IMPACT IF NOT PROVIDED: Without this project in FY 2008, the F-35 beddown at Eglin will be disjointed. Ready-for-training date is scheduled for Oct 09 and without this facility, Eglin cannot house the training devices and commence training on time. Workarounds are not viable, so delay in this project would significantly impact the training mission required to support the JSF program.</p> <p>ADDITIONAL: This is a jointly funded project between the Air Force and Navy. The total requirement for this project is \$65M. The Air Force MILCON portion of the requirement is \$39M. This remaining \$26M was been transferred from the Navy BRAC Account to the Air Force BRAC Account, and is in the Air Force's BRAC Business Plan and J-Book. Air Force MILCON has submitted their portion of the project in their J-Book. Both portions are needed in FY08, as the facility will be constructed as one building. The criteria/scope for this project is contained in the Joint Strike Fighter Facility Requirements Document (FRD) developed by the Lockheed Martin Aeronautics Company. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates the only option that will meet operational requirements is new construction. Because of this, a full economic analysis has not been performed. A certificate of exception has been prepared. Base Civil Engineer: Col Timothy P. Gaffney, DSN 872-2876. F-35 Integrated Training Center Academic Building 24,155 SM = 260,000 SF.</p> <p>JOINT USE CERTIFICATION: The facility is programmed for joint use with the Navy, Marines and International Partners and is conjunctively funded by the Navy and the Air Force.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 INTEGRATED TRAINING CENTER (ITC) ACADEMICS BLG	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER FTFA083950	8. PROJECT COST (\$000) AUTH: 26,000 APPN: 26,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			15-MAR-06
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2007			15%
* (d) Date 35% Designed			15-MAR-07
(e) Date Design Complete			28-SEP-07
(f) Energy Study/Life-Cycle analysis was/will be performed			YES
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			3,900
(b) All Other Design Costs			1,950
(c) Total			5,850
(d) Contract			4,875
(e) In-house			975
(4) Construction Contract Award			08 FEB
(5) Construction Start			08 APR
(6) Construction Completion			10 APR
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
COMMUNICATIONS EQUIPMENT	3080	2009	995
FURNISHINGS	3400	2009	5,126

1. Component NAVY	FY 2008 MILITARY CONSTRUCTION PROGRAM			2. Date 31 JUL 2006
3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA			4. Project Title JSF Marine Corps Hangar at Eglin AFB	
5. Program Element 27998F	6. Category Code 21105	7. Project Number P337V	8. Project Cost (\$000) 16,800	
9. COST ESTIMATES				
Item	UM	Quantity	Unit Cost	Cost(\$000)
JSF MARINE CORPS HANGAR AT EGLIN AFB (49,846 SF)	m2	4,630.84		11,140
HANGAR 01 SPACE (10,476 SF)	m2	973.25	1,576.95	(1,530)
HANGAR 02 SPACE (8,720 SF)	m2	810.11	2,436.32	(1,970)
NMCI ROOM (687 SF)	m2	63.83	3,257.37	(210)
HANGAR O/H SPACE (29,963 SF)	m2	2,783.65	2,107.88	(5,870)
TECHNICAL OPERATING MANUALS	LS			(140)
INFORMATION SYSTEMS	LS			(340)
ANTI-TERRORISM/FORCE PROTECTION	LS			(160)
SUSTAINABLE DESIGN	LS			(70)
SPECIAL COSTS	LS			(850)
SUPPORTING FACILITIES				3,450
ELECTRICAL UTILITIES	LS			(1,060)
MECHANICAL UTILITIES	LS			(1,000)
PAVING AND SITE IMPROVEMENTS	LS			(980)
SITE PREPARATIONS	LS			(410)
SUBTOTAL				14,590
CONTINGENCY (5%)				730
TOTAL CONTRACT COST				15,320
SIOH (5.7%)				870
SUBTOTAL				16,190
DESIGN/BUILD - DESIGN COST (4%)				580
TOTAL REQUEST ROUNDED				16,800
TOTAL REQUEST				16,764
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(1,000)
10. Description of Proposed Construction:				
<p>Multi-story sprinkler equipped facility consisting of a concrete foundation, split-faced concrete block (metal ribbed wall panels over 6 foot split-faced base on hangar side) over a steel frame and sloped standing seam metal roof. Facility includes hangar bay area and squadron operations areas including flight planning, air crew briefing and debriefing, training, administration, and storage and issue of flight crew life support system equipment. Comply with DoD force protection requirements per unified facilities criteria. The new facility will also have ALIS, Autonomic Logistics Information System, space in the NMCI/Communications area.</p>				

1. Component NAVY	FY 2008 MILITARY CONSTRUCTION PROGRAM			2. Date 31 JUL 2006
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5. Program Element 27998F	6. Category Code 21105	7. Project Number P337V	8. Project Cost (\$000) 16,800	
11. Requirement: <u>4631 m2</u> Adequate: <u>0 m2</u> Substandard: <u>0 m2</u>				
SCOPE:				
<p>Project will construct a type one Hangar at Eglin AFB for the JSF for the use of the Marine Corps. Marine Corps Aircraft = 20 F-35 Short Take Off/Vertical Landing (STOVL) Variet aircraft (wingspan = 35'). Marine Corps Squadron Personnel = 285 PN (29 Officer/256 Enlisted) includes 22 instructor pilots. Average on Board Marine Corps Students = 30.</p> <p>Because P-80 does not yet include requirements specifically for the JSF, the scope for this project was derived from requirements for the JSF facilities were created by criteria managers for Category Codes 211-05, 211-06 and 211-07 including Hangar 01 space, Hangar 02 space and Open/High bay areas for the aircraft. The requirement for the NMCI secure and non-secure spaces is 200 sf total. The requirement for the ALIS spaces was provided by the Air Force JSF Program office. Because the ALIS spaces are constructed similarly to secure NMCI spaces, this requirement was combined into a single NMCI space for the purposes of scope and cost estimating.</p>				
PROJECT:				
<p style="text-align: center;">27998F</p> <p>Construct the Marine Corps component facilities for the Joint Strike Fighter (JSF) Squadron Operations/Aircraft Maintenance unit as part of the Integrated Joint Strike Fighter Training Complex at Eglin AFB.</p> <p>(New Mission)</p>				
REQUIREMENT:				
<p>A consolidated Squadron Operations and Maintenance facility for the Marine Corps is required to support the beddown of the JSF aircraft. The facility will be 49,846 SF or 4631 m2, which will include Hangar 01 space for crew and equipment, Hangar 02 space for Administrative purposes, Hangar bay space for the aircraft, as well as 487 SF or 45 m2 secure ALIS, Autonomic Logistics Information System, space and 200 sf NMCI space. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Criteria (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors, utility metering with the turtle system and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-</p>				

1. Component NAVY	FY 2008 MILITARY CONSTRUCTION PROGRAM			2. Date 31 JUL 2006
3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA		4. Project Title JSF Marine Corps Hangar at Eglin AFB		
5. Program Element 27998F	6. Category Code 21105	7. Project Number P337V	8. Project Cost (\$000) 16,800	
600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.				
<p>CURRENT SITUATION:</p> <p>The base lacks adequate facilities for the Marine Corps to conduct squadron level maintenance and operations for the JSF mission. This is a new mission expected to begin operations upon arrival of the first Aircraft in FY-08. No suitable hangars exist and the only available hangar will be one vacated by the 33rd Air Wing as a BRAC 05 action that is inadequately sized and poorly configured. The Marine Corps will operate from this vacated hangar until completion of this project, though it will present significant operating and maintenance problems. This 33rd Air Wing hangar is geographically separated from the JSF Training Complex, is under-sized, is in poor condition, and is not configured properly to support the JSF training needs and not suitable for use except on a temporary basis.</p>				
<p>IMPACT IF NOT PROVIDED:</p> <p>Completion of this project is mission essential. Without this project, the Marine Corp Hangar for the JSF bed down at Eglin cannot be effectively and efficiently implemented. Marine pilots and maintenance personnel will operate inefficiently due to inadequacies of their work environment and will not get the full benefit of the training being provided. Further, to counter some of the inefficiencies and logistical problems resulting from lack of proper facilities, work-arounds will have to be developed that could be more costly over time and significantly impact the training mission required to support the JSF program. For example, maintenance that cannot be performed by the Marines inside the existing 33rd Air Wing hangar will be performed outside or in hangars designated for the Navy or Air Force, if available. Delayed or extended time for maintenance of aircraft will subsequently delay use of and training in that aircraft, adversely impacting the unit's ability to complete its mission.</p>				
<p>ADDITIONAL: Economic Alternatives Considered:</p> <p>A. Status Quo: Status quo is not feasible. The USMC component of the JSF training complex is a new mission and requires facilities for bed down.</p> <p>B. Renovation/Modernization: Renovation to meet full requirements is not a feasible alternative because the existing facilities available for renovation/modernization are inadequately sized with significant configuration deficiencies. New Construction would be required to meet the BFR. Use of renovated existing facilities would result in multiple structures, geographically separating components of this squadron as well as separating the squadron from the remainder of the integrated training command. The Air Force and Navy components would have new, efficiently configured, properly sized facilities within this complex while the USMC trainees and aircraft would use aging, poorly configured, undesirable facilities elsewhere that would otherwise be demolished.</p>				

1. Component NAVY	FY 2008 MILITARY CONSTRUCTION PROGRAM			2. Date 31 JUL 2006
3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA		4. Project Title JSF Marine Corps Hangar at Eglin AFB		
5. Program Element 27998F	6. Category Code 21105	7. Project Number P337V	8. Project Cost (\$000) 16,800	
<p>C. Lease: The integrated nature of the training as well as the need for state of the art facilities for the Armed Forces newest fighter make the use of leased facilities unfeasible.</p> <p>D. New Construction: New Construction is the only alternative that will allow the Marines to operate and maintain aircraft in appropriate facilities for the training of pilots and maintenance personnel for the JSF. The integrated nature of this training requires that the facilities be joint or co-located with the new JSF Training Complex. No existing facilities meet that requirement or the space requirements of the USMC JSF mission at Eglin AFB.</p> <p>E. Other Alternatives: There are no other alternatives.</p> <p>F. Analysis Results: New Construction is the only feasible alternative for meeting the facilities requirements for the bed down of the Marine Corps JSF mission. New construction is essential for the successful training of personnel and operation and maintenance of aircraft for the USMC JSF mission at Eglin AFB.</p>				
12. Supplemental Data:				
A. Estimated Design Data:				
1. Status:				
(A) Date design or Parametric Cost Estimate started				05/2006
(B) Date 35% Design or Parametric Cost Estimate complete				05/2006
(C) Date design completed				05/2008
(D) Percent completed as of September 2006				1%
(E) Percent completed as of January 2007				5%
(F) Type of design contract				Design Build
(G) Parametric Estimate used to develop cost				Yes
(H) Energy Study/Life Cycle Analysis performed				No
2. Basis:				
(A) Standard or Definitive Design				Yes
(B) Where design was previously used				
3. Total cost (C) = (A) + (B) = (D) + (E):				
(A) Production of plans and specifications				\$200
(B) All other design costs				\$80
(C) Total				\$280
(D) Contract				\$240
(E) In-house				\$40
4. Contract award:				01/2008
5. Construction start:				03/2008
6. Construction complete:				12/2009
B. Equipment associated with this project which will be provided from other				

1. Component NAVY	FY 2008 MILITARY CONSTRUCTION PROGRAM	2. Date 31 JUL 2006
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3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA	4. Project Title JSF Marine Corps Hangar at Eglin AFB
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5. Program Element 27998F	6. Category Code 21105	7. Project Number P337V	8. Project Cost (\$000) 16,800
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appropriations:

	<u>Funding</u>	<u>Funding</u>	<u>Installation</u> <u>Start-End</u>	<u>Shakedown</u> <u>Start-End</u>	<u>IOC</u> <u>date</u>	
Office and shop equipment	O&MMC	2009	*****	*****	*****	800,000
Overhead cranes	O&MMC	2009	*****	*****	*****	200,000

JOINT USE CERTIFICATION:

The (CERTIFYING OFFICIAL) certifies that this project has been considered for joint use potential. (TYPE OF CONSTRUCTION RECOMMENDED) is recommended. (UNILATERAL STATEMENT, if Unilateral Construction is selected)

Activity POC:

Phone No:

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 125, Joint Strike Fighter Initial Joint Training Site

Commission Recommendation: Realign Luke Air Force Base, AZ, by relocating to Eglin Air Force Base, FL, a sufficient number of instructor pilots and operations support personnel to stand up the Air Force's portion of the Joint Strike Fighter (JSF) Initial Joint Training Site, hereby established at Eglin Air Force Base, FL. Realign Marine Corps Air Station Miramar, CA, by relocating to Eglin Air Force Base, FL, a sufficient number of instructor pilots and operations support personnel to stand up the Marine Corps' portion of the JSF Initial Joint Training Site, hereby established at Eglin Air Force Base, FL. Realign Naval Air Station Oceana, VA, by relocating to Eglin Air Force Base, FL, a sufficient number of instructor pilots, operations, and maintenance support personnel to stand up the Navy's portion of the JSF Initial Joint Training Site, hereby established at Eglin Air Force Base, FL. Realign Sheppard Air Force Base, TX, by relocating to Eglin Air Force Base, FL, a sufficient number of frontline and instructor-qualified maintenance technicians and logistics support personnel to stand up the Air Force's portion of the JSF Initial Joint training Site, hereby established at Eglin Air Force Base, FL. Realign Naval Air Station Pensacola, FL, by relocating to Eglin Air Force Base, FL, a sufficient number of frontline and instructor-qualified maintenance technicians and logistics support personnel to stand up the Department of the Navy's portion of the JSF Initial Joint Training Site hereby established at Eglin Air Force Base, FL. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Eglin AFB, FL	FTFA073901	JSF Munition Maintenance	125	8.900
Eglin AFB, FL	FTFA083940	Aeromedical Clinic Replacement	125	6.000
Eglin AFB, FL	FTFA083941	Dental Clinic Replacement	125	2.018
			4B	9.382
			Total	11.400
Eglin AFB, FL	FTFA083951A	JSF IFT Student Pipeline Dormitory	125	12.000
Eglin AFB, FL	FTFA093910	Fitness Facility	125	2.053
			4B	9.547
			Total	11.600
Eglin AFB, FL	FTFA093916	Child Development Center	125	1.752
			4B	8.148
			Total	9.900
Eglin AFB, FL	FTFA093918	School Age Facility	125	0.460
			4B	2.140
			Total	2.600
Eglin AFB, FL	FTFA093919	Youth Center	125	0.770
			4B	3.580
			Total	4.350
Eglin AFB, FL	FTFA093926	Traffic Management Cargo Processing Facility	125	2.050
Eglin AFB, FL	FTFA093953	JSF IFT Dining Facility	125	5.000
Eglin AFB, FL	P338V	USN Hangar	125	19.000

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 125, Joint Strike Fighter Initial Joint Training Site

Eglin AFB, FL	TBD1	Renovate 1309 Simulator Bay	125	0.855
Eglin AFB, FL	TBD2	Renovate 1318 - Phase 1	125	1.000
Total FY 2009*			125	61.858

*Does not include \$4.187 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$2.617 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: \$6.524 Million. Provides funds for training for air reserve component personnel, purchase of equipment for facilities and other one-time unique expenses.

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$5.790 Million.

Recurring Savings: \$0.928 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE MC CNST JSF MUNITIONS MX PHASE I		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-875	7. PROJECT NUMBER FTFA073901	8. PROJECT COST (\$000) 8,900	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES				5,481
MODULAR STORAGE MAGAZINES	SM	387	1,957	(757)
MODULAR STORAGE MAGAZINES (SMALL)	SM	179	1,957	(350)
CONVENTIONAL MUNITIONS MX FACILITY	SM	922	1,237	(1,141)
A/C MUNITIONS ASSEMBLY AND TRAINING FACILITY	SM	2,180	1,458	(3,178)
ANTITERRORISM/FORCE PROTECTION	LS			(54)
SUPPORTING FACILITIES				2,537
UTILITIES	LS			(572)
PAVEMENTS	LS			(572)
SITE IMPROVEMENTS	LS			(1,143)
DEMOLITION	LS			(250)
SUBTOTAL				8,018
CONTINGENCY (5.0%)				401
TOTAL CONTRACT COST				8,418
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				480
TOTAL REQUEST				8,898
TOTAL REQUEST (ROUNDED)				8,900
10. Description of Proposed Construction: Construct facilities necessary to support air-to-ground munitions for initial JSF capabilities in CY11; for all primary facilities listed refer to Air Force Munitions Facilities Standards Guide, Volume 1, AFCEE. Facilities include: 1) two earth covered "Hayman" type (7-bar) Modular Storage Magazines (MSM), 26' by 80', each capable of storing 500,000 pounds of Class 1.1 munitions; 2) eight earth cover "mini-igloo" type (7-bar) MSMs, 12' X 20' with single 12' door and 11' clear height, each capable of storing 20,000 pounds of Class 1.1 munitions; 3) one Conventional Munitions Maintenance Facility, which consist of four 30' X 50' maintenance bays, managerial admin space for ten personnel (three with private office space), ready room, training room equipment test room, equipment store room, and restroom (ten maintenance personnel will occupy spaces outside the managerial office space); and 4) one Aircraft Munitions Assembly and Training Facility, which consists of two 90' X 120' industrial bays, managerial admin space for six personnel (two with private office space), ready room, classroom, tool room, equipment store room, and rest room (a maximum of 25 students or munitions assembly workers will occupy spaces outside the managerial office space). Work includes access roads, reinforce aprons, utilities and other necessary support. Demolition of storage bunkers of restricted capability is necessary to enable construction.				
11. Requirement: 3668 SM Adequate: 10338 SM Substandard: 925 SM PROJECT: Munitions facilities for the JSF training mission (New Mission) REQUIREMENT: This project is required to provide adequate munitions maintenance facilities required to support JSF initial munitions requirements in CY11. Legacy F-15 facilities are acceptable for initial low volume demand with the exception of air-				

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE MC CNST JSF MUNITIONS MX PHASE I	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-875	7. PROJECT NUMBER FTFA073901	8. PROJECT COST (\$000) 8,900
<p>to-ground requirements, which did not exist for the F-15. As the number of JSF aircraft at Eglin AFB increase over time, facilities constructed under this first phase, combined with legacy facilities will be inadequate; additional phases in subsequent MILCON Program years will be necessary to meet this growing munitions maintenance requirements. Storage, build-up, and maintenance of munitions necessary for JSF Flying Training and is a fundamental requirement that inherently must be met to enable JSF Flying Training Force protection will comply with DoD interim minimum standards.</p> <p>CURRENT SITUATION: There are currently no facilities at Eglin AFB that could support air-to-ground weapons requirements of the JSF Flying Training Program. Existing storage bunkers of restricted storage capacity encumber the site needed for the modular storage magazines and must be demolished to enable construction.</p> <p>IMPACT IF NOT PROVIDED: Without these facilities, the training program that involves the use of air-to-ground weapons can not be accomplished.</p> <p>ADDITIONAL: This is a multi-facility effort.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE MC CNST JSF MUNITIONS MX PHASE I	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-875	7. PROJECT NUMBER FTFA073901	8. PROJECT COST (\$000) 8,900
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started</p> <p>(b) Parametric Cost Estimates used to develop costs YES</p> <p>* (c) Percent Complete as of 01 JAN 2008</p> <p>* (d) Date 35% Designed</p> <p>(e) Date Design Complete</p> <p>(f) Energy Study/Life-Cycle analysis was/will be performed NO</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - NO</p> <p>(b) Where Design Was Most Recently Used -</p> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications 0</p> <p>(b) All Other Design Costs 0</p> <p>(c) Total 0</p> <p>(d) Contract 0</p> <p>(e) In-house 0</p> <p>(4) Construction Contract Award</p> <p>(5) Construction Start</p> <p>(6) Construction Completion</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>			

1. COMPONENT DEF (DA)	FY 2009 CONSTRUCTION PROJECT DATA		2. DATE 19 Dec 2005
3. INSTALLATION AND LOCATION Eglin AFB, FL		4. PROJECT TITLE Aeromedical Clinic Replacement	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-001	7. PROJECT NUMBER FTFA083940	8. PROJECT COST (\$000) \$6,000

<u>ITEM</u>	<u>U/M</u>	<u>QUANTITY</u>	<u>UNIT/COST</u>	<u>TOTAL COST</u>
				\$000
PRIMARY FACILITIES				4,104
Aeromedical Clinic	SF	18,000	215	(3,870)
Standing Seam Metal Roof	SF	18,000	5	(90)
Information Systems	SF	18,000	8	(144)
SUPPORTING FACILITIES				774
Electric	LS	--	--	(116)
Water, Sewer, & Gas	LS	--	--	(116)
Paving, Walks, Curbs, Gutters	LS	--	--	(232)
Storm Drainage	LS	--	--	(46)
Site Improvement	LS	--	--	(155)
Communications	LS	--	--	(108)
Other				209
Demolition	SF			0
O&M Manuals	LS			(50)
Commissioning	LS			(62)
Force Protection (Primary Facility)	LS			(82)
Force Protection (Secondary Facility)	LS			(15)
ESTIMATED CONTRACT COST				5,087
CONTINGENCY (5%)				254
SUBTOTAL				5,341
SIOH (5.7%)				304
CATEGORY E&F EQUIPMENT				320
TOTAL REQUEST				5,966
TOTAL REQUEST (ROUNDED)				6,000
INSTALLED EQUIPMENT – OTHER APPROPRIATIONS (25%)				(1,500)
Transition Costs (5%)				(300)
Design Costs (13%)				(780)

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a stand-alone replacement clinic. The facility will be a single story structure comprised of reinforced concrete foundation and floor slab, masonry brick walls and standing seam metal roof. New construction shall include all required utility, communications, and building systems to meet national building codes. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards, Uniform Federal Accessibility Standards and Criteria as prescribed in UFC 4-510, and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01, DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable along with installation physical security and force protection plans. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance. Air Conditioning: xxx Tons.

1. COMPONENT DEF (DA)	FY 2009 CONSTRUCTION PROJECT DATA		3. DATE 19 Dec 2005
3. INSTALLATION AND LOCATION Eglin AFB, FL		4. PROJECT TITLE Aeromedical Clinic Replacement	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-001	7. PROJECT NUMBER FTFA083940	8. PROJECT COST (\$000) \$6,000

11. REQUIREMENT: 18,000 SF ADEQUATE: 0 SF SUBSTANDARD: 8,000 SF

PROJECT: This facility will house the combined functions of Flight Medicine, Public Health and Bioenvironmental Engineering. (CURRENT MISSION)

REQUIREMENT: A functional and adequate Aeromedical services facility to house the combined functions of Flight Medicine, Physical Exams, Public Health and Bioenvironmental services. The proposed project will increase the sections to match revised BRAC manpower and workload projections.

CURRENT SITUATION: Current Aeromedical Services are provided in three separate facilities. The Bioenvironmental function is housed in two circa 1949 facilities of approximately 6,000 SF total. The Flight Medicine and Physical exams functions occupy new clinical space in the Eglin hospital. Neither area is capable of growth without additional space being developed. The increase in beneficiary population and additional industrial operations will result in staffing growth of approximately 15 personnel. The sections are all currently at capacity and adding staff to existing space is not possible. The departure of the Flight Medicine and Physical Exams sections from the existing Eglin hospital will allow the expansion of the Primary Care clinic in support of increased BRAC workload (FY09 CMF Alter). The existing Bioenvironmental Engineering facilities are on the historical register and building additions would not be allowed.

IMPACT IF NOT PROVIDED: The Flight Medicine, Physical Exams, Bio-Environmental Engineering and Public Health sections will reside in over-crowded, inefficient clinic space impossible to support the added BRAC workload. The increased active duty flying mission will suffer through longer waits for medical appointments as well as longer wait times for physical exam services for all of the Eglin population. Public Health and Bioenvironmental services will be negatively impacted in the inability to perform required inspections and surveys on a timely basis. Sections operating in support of Primary Care that will remain in the main Eglin hospital would be denied needed expansion into the Flight Medicine and Physical Exams area in order to see the projected increase in active duty and family members under the BRAC scenario.

ADDITIONAL:

JOINT USE CERTIFICATION: This facility can be used by other components on an “as-available” basis; however the scope of the project is based on Air Force requirements.

Other 1391s: FY08 Eglin Dental Clinic Replacement (BRAC)
FY09 Eglin CMF Alteration (BRAC)

1. COMPONENT DEF (DA)	FY 2009 CONSTRUCTION PROJECT DATA		4. DATE 19 Dec 2005
3. INSTALLATION AND LOCATION Eglin AFB, FL		4. PROJECT TITLE Aeromedical Clinic Replacement	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-001	7. PROJECT NUMBER FTFA083940	8. PROJECT COST (\$000) \$6,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Start	Jan 07
(b) Parametric Cost Estimates used to develop costs	NO
(c) Date 35% Designed	Aug 07
(d) Date Design Complete	Jan 08
(e) Date Construction Start	Apr 08
(f) Midpoint of Construction	Nov 08
(g) Date Construction Complete	Jul 09

1. COMPONENT DEF (DA)	FY 2009 CONSTRUCTION PROJECT DATA		2. DATE 6 Dec 2006
3. INSTALLATION AND LOCATION Eglin AFB, FL		4. PROJECT TITLE Dental Clinic Replacement	
5. PROGRAM ELEMENT: 27998F	6. CATEGORY CODE 54010	7. PROJECT NUMBER: FTFA 083941	8. PROJECT COST (\$000) \$11,400

<u>ITEM</u>	<u>U/M</u>	<u>QUANTITY</u>	<u>UNIT/COST</u>	<u>TOTAL COST</u>
				\$000
PRIMARY FACILITIES				7,678
Dental Clinic Replacement	SF	29,089	249	(7,243)
Standing Seam Metal Roof	SF	14,545	5	(73)
Information Systems	LS			(362)
SUPPORTING FACILITIES				1,536
Electric	LS	--	--	(230)
Water, Sewer, & Gas	LS	--	--	(230)
Paving, Walks, Curbs, Gutters	LS	--	--	(461)
Storm Drainage	LS	--	--	(92)
Site Improvement	LS	--	--	(307)
Communications	LS	--	--	(215)
Other				485
O&M Manuals	LS	--	--	(100)
Force Protection (Supporting Facility)	LS			(46)
Force Protection (Primary Facility)	LS			(230)
Commissioning				(109)
ESTIMATED CONTRACT COST				9,699
CONTINGENCY (5%)				485
SUBTOTAL				10,184
SIOH (5.7%)				580
CATEGORY E&F EQUIPMENT				611
TOTAL REQUEST				11,375
TOTAL CONSTRUCTION REQUEST (ROUNDED)				11,400
INSTALLED EQUIPMENT – OTHER APPROPRIATIONS (25%)				(2,850)
Transition Costs (5%)				(570)
Design Costs (13%)				(1,482)
TOTAL BRAC REQUEST (FULLY BURDENED)				16,300

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a stand-alone replacement Dental Clinic. The facility will be a two-story structure comprised of reinforced concrete foundation and floor slab, masonry brick walls and standing seam metal roof. New construction shall include all required utility, communications, and building systems to meet national building codes. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards, Uniform Federal Accessibility Standards, Uniform Federal Accessibility Standards and Criteria as prescribed in UFC 4-510, and Criteria as prescribed in UFC 4-510, and to comply with antiterrorism/force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01, DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable along with installation physical security and force protection plans. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance. Air Conditioning: 116 Tons.

11. REQUIREMENT: 29,089 SF ADEQUATE: 0 SF SUBSTANDARD: 21,347 SF

PROJECT: Build a replacement Dental Clinic. (CURRENT MISSION)

REQUIREMENT: To support BRAC-driven healthcare demand increases across numerous medical product lines; this project builds a replacement Dental Clinic in order to decongest and reposition the existing Eglin Medical Treatment Facility (MTF) for internal expansion of impacted Primary Care, Ancillaries, and Specialty Clinic service lines.

CURRENT SITUATION: The existing Eglin MTF does not have capacity to accommodate the healthcare needs of the total BRAC population increases (primarily Army 7th SFG bed-down). In order to allow for the necessary expansion of Dental, Primary Care, and Specialty Clinics, this project builds a new Dental Clinic, which allows for internal expansion within the MTF. The current Dental Clinic occupies approximately 21,000 square feet in the third floor of the existing facility. It is landlocked and cannot expand in place since it is the only occupant of the north tower. The current Dental Clinic size is adequate to the current mission but is at capacity. In addition to other clinical impacts, the BRAC recommendation's increase in active duty population warrants additional Dental Treatment Rooms (DTRs) and associated dental administrative, support and ancillary space. With the Dental Clinic on an upper floor with no possibility of expansion, a replacement Dental Clinic is the only viable alternative. The removal of the Dental Clinic from the existing Eglin hospital will allow that space to be backfilled by Internal Medicine and the Cardiopulmonary Lab. This also allows Primary Care and Pediatrics to expand in place in support of increased BRAC workload.

IMPACT IF NOT PROVIDED: There is not sufficient space within the Eglin MTF to accommodate the BRAC-related staffing and requisite space increases. Clinic efficiency will be significantly degraded if additional staff is assigned to the MTF without commensurate additions in clinical treatment space. This space shortage will result in increased wait times for Dental, Primary Care, and Specialty Clinics, and inevitably, beneficiaries will be referred to the civilian network as they will be unable to receive care at the MTF. The already costly private sector health care bill will continue to go up as more patients are referred into the network for care.

ADDITIONAL:

JOINT USE CERTIFICATION: This facility can be used by other components on an "as-available" basis; however the scope of the project is based on Air Force requirements.

12. SUPPLEMENTAL DATA:

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA			4. PROJECT TITLE F-35 STUDENT DORMITORY (100 RM)		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER FTFA083951A	8. PROJECT COST (\$000) 12,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					8,851
STUDENT DORM		SM	3,762	2,289	(8,611)
ANTITERRORISM/FORCE PROTECTION		LS			(240)
SUPPORTING FACILITIES					2,000
UTILITIES		LS			(1,150)
PAVEMENTS		LS			(300)
SITE IMPROVEMENTS		LS			(400)
COMMUNICATION REQUIREMENTS		LS			(150)
SUBTOTAL					10,851
CONTINGENCY (5.0%)					543
TOTAL CONTRACT COST					11,394
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					649
TOTAL REQUEST					12,043
TOTAL REQUEST (ROUNDED)					12,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(1,050.0)
10. Description of Proposed Construction: Constructs a multi-story sprinkler equipped facility consisting of a concrete foundation, split-faced concrete block over a steel frame and sloped standing seam metal roof along. Includes HVAC, plumbing, parking, site improvements and all necessary utility connections. Comply with DoD force protection requirements per unified facilities criteria. Grade Mix: 200 E1-E4					
11. Requirement: 200 PN Adequate: PN Substandard: PN PROJECT: Construct a 100 room, 200-person multi-story pipeline student dormitory. (New Mission) REQUIREMENT: A properly sized and configured dormitory is necessary to support the bed-down of the maintenance training function for the F-35 program. The Air Force relies on highly trained, motivated unaccompanied enlisted members to support our increasingly technical air and space missions. The retention of these highly trained airmen is essential to our readiness posture and continuing worldwide presence. Investments in quality of life helps foster an atmosphere of privacy and quality that plays a key role in force retention and readiness. Therefore, Air Force leadership places special emphasis on the quality of housing for our unaccompanied enlisted force. A major Air Force objective provides unaccompanied enlisted personnel with housing conducive to their proper rest, relaxation and personal well-being. Facility will provide 100 room-bath modules (two students per room), training manager's area, laundries, storage, administrative support areas, and mechanical and communication space. CURRENT SITUATION: Current Air Force dormitories on Eglin were constructed over 50					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 STUDENT DORMITORY (100 RM)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER FTFA083951A	8. PROJECT COST (\$000) 12,000
<p>years ago and are in substandard condition. Without this dorm, the F-35 students will not be adequately housed, negatively impacting the training they are to receive and the support they will be able to provide to this new weapon system.</p> <p>IMPACT IF NOT PROVIDED: If not provided, adequate living quarters will not be available for bed-down of the F-35. Airmen will continue to live in 50 year-old, substandard facilities. Substandard living conditions will have a negative impact on productivity, career satisfaction, and retention of unaccompanied enlisted personnel. Time and cost to recruit and train new airmen beyond the estimated attrition rate will negatively impact the mission.</p> <p>ADDITIONAL: The total requirement for this project is \$12.0M. This document represents the Air Force portion of the requirement (\$6M). The Navy is submitting a request for the remaining funds. This project will not be complete and useable unless the Navy provides the remaining funds, as the facility will be constructed as one building. The utility costs are proportionally high for this project because water, sewer, and electrical upgrades will be required to support this facility in the area where it will be built. This project meets the scope/criteria specified in the Unaccompanied Housing Design Guide, January 2006. A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, new construction) was done. It indicates there is only one option that will satisfy F-35 mission requirements. Because of this, a full economic analysis was not performed. A certificate of exception has been prepared. Base Civil Engineer: Col. Dennis D. Yates, DSN 872-2876. Dormitory 3,762 SM = 40,479 SF.</p> <p>JOINT USE CERTIFICATION: The facility is programmed for joint use with the Navy and Marines as well as international partners and is conjunctively funded by the Navy and the Air Force.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 STUDENT DORMITORY (100 RM)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER FTFA083951A	8. PROJECT COST (\$000) 12,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2008			
* (d) Date 35% Designed			
(e) Date Design Complete			
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			0
(b) All Other Design Costs			0
(c) Total			0
(d) Contract			0
(e) In-house			0
(4) Construction Contract Award			
(5) Construction Start			
(6) Construction Completion			
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
COMMUNICATIONS EQUIPMENT	3080	2009	150
FURNISHINGS	3400	2009	900

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Construct New Fitness Center			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-647 (FAC 7421)		7. PROJECT NUMBER FTFA 09 3910		8. PROJECT COST (\$000) EEIC 321: 11,600	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities				SM	5,348	1,594.44	8,527
Antiterrorism Force Protection				LS			256
Supporting Facilities				LS			1,756
Subtotal							10,539
Contingency (5.0%)							527
Total Contract Cost							11,066
Supervision, Inspection and Overhead (5.7%)							631
Total Request							11,697
Total Request (Rounded)							11,600
EQUIPMENT FROM OTHER APPROPRIATIONS							635
10. DESCRIPTION OF PROPOSED WORK							
<p>REQUIREMENT: 5,348 SM Adequate: 0 SM Substandard: 0 SM PROJECT: (NEW) REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population (military active duty + dependents) requiring the services of a physical fitness training center (PFTC). This project will meet needs generated by the additional BRAC population on Eglin AFB, including active duty Army personnel. From demographic information provided by the Army 7SFG, 1,007 of service members are expected to have spouses and 1,649 additional children are anticipated. The revised fitness center Design Guide allows for 50% of dependents aged 14 and older in addition to all active duty as part of the customer base. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p>							

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Construct New Fitness Center	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-647 (FAC 7421)	7. PROJECT NUMBER FTFA 09 3910	8. PROJECT COST (\$000) EEIC 321: 11,600
<p>CURRENT SITUATION: The current base PFTC is inadequate for current needs. Eglin currently has a separate and distinct Fitness Center MILCON project programmed for FY09 that would bring meet the current shortfalls, apart from BRAC population increases. This project will meet demands generated by additional BRAC populations and no more. If future beddowns provide additional customer base and associated fitness center dollars, and/or if the Fitness Center MILCON is funded in FY09, the base would like to consider conjunctive funding for this project.</p> <p>IMPACT IF NOT PROVIDED: Unless provided the existing PFTC will be overwhelmed, creating frustrating lines, waiting to use the facilities. Existing fitness facilities will become worn due to excessive use. Fitness and conditioning of our troupes will decline due to overcrowding and the poor condition of the facilities. Recreation programs will continue to be limited due to space restrictions. Mission readiness will suffer. The Air Forces ability to attract and retain highly trained and qualified personnel will suffer. Testing, training, team and individual sports will continue to be impacted due to inadequate space. Deficiencies in core areas will continue to impact readiness and the fitness of our troupes.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05			
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Construct New Child Development Center				
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-884 (FAC 7371)		7. PROJECT NUMBER FTFA 09 3916		8. PROJECT COST (\$000) EEIC 321: 9,900		
9. COST ESTIMATES								
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities					SM	3,520	1,721.67	6,060
Antiterrorism Force Protection					LS			182
Supporting Facilities					LS			2,654
Subtotal								8,897
Contingency (5.0%)								445
Total Contract Cost								9,341
Supervision, Inspection and Overhead (5.7%)								532
Total Request								9,874
Total Request (Rounded)								9,900
EQUIPMENT FROM OTHER APPROPRIATIONS								1,675
10. DESCRIPTION OF PROPOSED WORK								
<p>REQUIREMENT: 3,520 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: (NEW)</p> <p>REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population requiring the services of a child development center. Increase of 1,552 military personnel was determined from the BRAC Site Survey conducted at Eglin AFB from 19-22 September 2005. Breakout of incoming military personnel follows: (1) 200 personnel from Joint Strike Fighter (JSF); and (2) 1,352 personnel from 7th Special Forces Group. From demographic information provided by the Army 7SFG, 1,649 additional children are anticipated. Of these, it is estimated that 305 children ages 6 weeks to 5 years will utilize the child development center at any given time. In accordance with AFH32-1084, Facility Requirements, paragraph 16.15.2 (page 234 of the AFH), the maximum number of children per child development center is 305. In accordance with AFH32-1084, paragraph 16.15.2 (page 234), the space required per child for a child development center (minus mechanical, reception and administrative space) is determined by multiplying the number of children the child development center is designed to serve (305, in this case) by 7.9 SM (85 SF). Therefore, the Gross Square Footage = 7.9 SM (85 SF) per child X 305 children = 2,410 SM (26,000 SF). This does not include mechanical or administrative space. Engineering judgment and previous experience with AF Child Development Centers shows that multiplying the Gross Square Footage by a factor of 1.45 provides adequate administrative, reception and mechanical space for the total facility. Therefore, 2,410 SM X 1.45 = 3,520 SM (38,000 SF). Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans.</p>								

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Construct New Child Development Center	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-884 (FAC 7371)	7. PROJECT NUMBER FTFA 09 3916	8. PROJECT COST (\$000) EEIC 321: 9,900
<p>Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p> <p><u>CURRENT SITUATION:</u> The current base child development center is not adequate for current needs. There are currently 311 children on the waiting list for the child development center on Eglin AFB. To meet this current shortfall, there is a MILCON project (FTFA 91 3008) programmed for FY08 for a 305-children capacity center. FTFA 91 3008 is a separate and distinct requirement from BRAC MILCON FTFA 08 3916, which would provide child care capacity for the Army's 7th SFG.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Unless provided, the existing child development center will be severely overwhelmed. An extremely long waiting list for child care enrollments will re-appear following current initiatives to overcome this historical concern at Eglin. Mission readiness will suffer as parents must locate alternative child care services, most of which will be off base and much more expensive. The Air Force's ability to attract and retain highly trained and qualified personnel will suffer because parenting support is crucial to a healthy state of mind in the workforce. Parents cannot focus on their roles to support readiness and mission requirements, when affordable child care is not available to them or when the child care is inadequate and poor quality.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Add/Alter School Age Facility			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-883 (FAC 7417)		7. PROJECT NUMBER FTFA 09 3918		8. PROJECT COST (\$000) EEIC 321: 2,600	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities				SM	966	1,954.85	1,888
Antiterrorism Force Protection				LS			57
Supporting Facilities				LS			389
Subtotal							2,334
Contingency (5.0%)							117
Total Contract Cost							2,451
Supervision, Inspection and Overhead (5.7%)							140
Total Request							2,590
Total Request (Rounded)							2,600
EQUIPMENT FROM OTHER APPROPRIATIONS							452
10. DESCRIPTION OF PROPOSED WORK							
<p>REQUIREMENT: 966 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: (NEW)</p> <p>REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population, a portion of which require the services of a school age youth center. School Age Facility management anticipates an increase in the need to care for school-age children as a result of the BRAC executions over the next 36 months. From demographic information provided by the Army 7SFG, 1,649 additional children are anticipated. Of these, it is estimated that 300 children between the ages of 5-10 years old will utilize the school age facility. From AFH 32-1084 Table 16.25b, this drives a requirement for an additional 10,400 SF (966 SM) of school age space (192 children require 3780 SF/351 SM plus 420 SF/39 SM for every 12 children in exceedence of that number of children). Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p>							

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Add/Alter School Age Facility	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-883 (FAC 7417)	7. PROJECT NUMBER FTFA 09 3918	8. PROJECT COST (\$000) EEIC 321: 2,600
<p><u>CURRENT SITUATION:</u> The current base school age youth center is slightly undersized for current needs. The center currently has 11 children on the waiting list for care. This project does not address the current slight shortfall in space; it strictly covers the increase required for the incoming BRAC population.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Failure to adequately prepare to ensure space and programming is available for children and their families would produce serious concerns regarding after school supervision for children ages 5-10 years of age. These children require a safe after school location. Children 10 and under, IAW Eglin Supervision Policy, must be supervised by an adult at all times. This intent cannot be met in the Youth Center without diminishing the intent of that program for pre-teens and teens. Unless provided the existing school age youth center will not be able to accommodate the additional children that are dependents of military personnel which will be assigned at Eglin AFB due to BRAC. Mission readiness will suffer as unsupervised children will become delinquent and unruly. Parents will have to take more time off of work to see to the needs of their children. The Air Forces ability to attract and retain highly trained and qualified personnel will suffer.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Add/Alter Youth Center			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 740-883 (FAC 7417)		7. PROJECT NUMBER FTFA 09 3919		8. PROJECT COST (\$000) EEIC 321: 4,350	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities				SM	1,742	1,812.71	3,158
Antiterrorism Force Protection				LS			95
Supporting Facilities				LS			650
Subtotal							3,903
Contingency (5.0%)							195
Total Contract Cost							4,098
Supervision, Inspection and Overhead (5.7%)							234
Total Request							4,332
Total Request (Rounded)							4,350
EQUIPMENT FROM OTHER APPROPRIATIONS							307
10. DESCRIPTION OF PROPOSED WORK							
<p>REQUIREMENT: 1,742 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: (NEW)</p> <p>REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population (military active duty + dependents) requiring the services of a youth center. From demographic information provided by the Army 7SFG, 1,649 additional children are anticipated. Of these, it is estimated that 150-175 children ages 9-18 years will utilize the youth center gymnasium at any given time. In accordance with AFI 34-249 2.1.3 "Provide adequate space for all program areas, at least": (# 4.) 100 - 125 SF is required per youth in gymnasiums. At 100-125 SF of gymnasium space per youth, 18,750 SF of gymnasium space (1,742 SM) is required. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p>							

1. COMPONENT AF (AFMC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 20 Dec 05
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE BRAC Eglin Add/Alter Youth Center	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-883 (FAC 7417)	7. PROJECT NUMBER FTFA 09 3919	8. PROJECT COST (\$000) EEIC 321: 4,350
<p><u>CURRENT SITUATION:</u> The current base youth center is not adequate for current needs. The present gym is not adequate to support required activities IAQ AFI 34-2492.1.3 Provide adequate space for all program areas, at least (4) 100-125 SF per youth in gymnasiums. Present gym has 4,539 SF, enough for only 36 youth at a time. On a daily basis, there are over 300 youth every hour wanting to utilize the facility. The projected increase in base population and increased emphasis on Youth Fitness are additional considerations. While the existing facility is inadequate for current needs, this scope of this project is limited to meeting additional demands generated by the incoming Army 7th SFG.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Unless provided the existing youth center will be very crowded. Instead of accommodating all dependent children, parents will have to sign their children up for the various youth programs and hope that they get a spot. Mission readiness will suffer as non-participating youth would have no activities to enhance their well being. Some could become delinquent causing problems for both parents' and base security forces. The Air Forces ability to attract and retain highly trained and qualified personnel will suffer.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements.</p>			

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 Dec 05		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE BRAC Eglin Traffic Management Cargo Processing Facility			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 159-353 (FAC 1443)		7. PROJECT NUMBER FTFA 09 3926		8. PROJECT COST (\$000) EEIC 52X: 2,050	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Facilities				SM	4,039		
Add to Facility B613				SM	372	857.41	319
Repair Facility B613				SM	3,667	377.63	1,385
Antiterrorism Force Protection				LS			52
Supporting Facilities				LS			102
Subtotal							1,858
Contingency (5.0%)							93
Total Contract Cost							1,951
Supervision, Inspection and Overhead (5.7%)							111
Total Request							2,062
Total Request (Rounded)							2,050
EQUIPMENT FROM OTHER APPROPRIATIONS							126
10. DESCRIPTION OF PROPOSED WORK							
<p>REQUIREMENT: 4,039 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: (NEW)</p> <p>REQUIREMENT: Base realignment and closure (BRAC) actions result in an increase to the Eglin AFB population (military active duty + dependents) requiring the services of traffic management cargo processing (TMCP). This is a separate and distinct requirement from the Army's project 65214 for a SOF Deployment Readiness Center, which will include an open bay warehouse to conduct deployment operations with capability to build, store, and stage 463L contingency pallets and prepackaged loads ready for immediate deployment to the airfield, as well as rig pallets for heavy drop airborne operations. This project will expand facility 613, which is not located near the airfield, and this facility will handle non-contingency cargo processing. This category code is not accounted for in AFH32-1084, Facility Requirements. Based on current operations, and by taking into account the increase in material to be handled due to the additional BRAC personnel (1552 personnel), these quantities are anticipated. The total area requirement for the addition to the existing TMO is 372 SM (4,000 SF) and the total area requirement for the renovation is 3,667 SM (39,453 SF). Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Code (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors and the Invensys Building Systems Network 8000 System or compatible to tie in with the</p>							

Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.

CURRENT SITUATION: The current base TMCP is adequate for current needs.

IMPACT IF NOT PROVIDED: With an anticipated increase in cargo workload of 100% or more, failure to provide the additional space requested will result in severe congestion in the cargo processing area. Congestion in an industrial work area like this, results in increased processing time for all priorities of cargo, especially critically needed aircraft spares (MICAP) and those lean logistics reparable aircraft parts being processed back to depots. Routine priority large items will have to be kept outdoors without protection from the elements until room becomes available, or processed outdoors subjecting the personnel to the changing weather. Congestion also contributes to increased safety concerns and could result in injuries to cargo processing personnel, vehicle/MHE incidents/accidents, and resulting damage to high value Air Force assets. Failure to process aircraft parts in a timely manner can result in a shortage of spares in the system if lean logistic transportation goals are not met. This in turn could result in mission degradation for test missions and loss of Combat Ready Status for Tactical Units operating at Eglin.

ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, Facility Requirements. This project includes both minor construction and repair. The total requirement of 4,039 SM is the total of the quantities from both the minor construction (372 SM) and repair (3,667 SM) aspects of this effort.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 TECH TRAINING DINING FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER FTFA093953	8. PROJECT COST (\$000) 5,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
F-35 TECH TRAINING DINING FACILITY					3,671
DINING FACILITY		SM	1,302	2,737	(3,564)
ANTITERRORISM/FORCE PROTECTION		LS			(107)
SUPPORTING FACILITIES					855
UTILITIES		LS			(300)
PAVEMENTS		LS			(178)
SITE IMPROVEMENTS		LS			(290)
COMMUNICATIONS REQUIREMENTS		LS			(87)
SUBTOTAL					4,526
CONTINGENCY (5.0%)					226
TOTAL CONTRACT COST					4,752
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					271
TOTAL REQUEST					5,023
TOTAL REQUEST (ROUNDED)					5,000
10. Description of Proposed Construction: Single story sprinkler equipped facility consisting of a concrete foundation, split-faced concrete block over a steel frame and sloped standing seam metal roof. Provides HVAC, parking, landscaping, site improvements, and all necessary utilities. Comply with DoD force protection requirements per unified facilities criteria.					
Air Conditioning: 70 Tons					
11. Requirement: 5440 SM Adequate: 4138 SM Substandard: 0 SM					
PROJECT: Construct F-35 Tech Training Dining Facility. (New Mission)					
REQUIREMENT: A properly sized and configured dining facility, located in proximity to the F-35 Tech Training Campus is necessary to support the maintenance training function for the F-35 program. A major Air Force objective provides unaccompanied enlisted personnel with training environment conducive to learning and personal well-being; providing adequate facilities is integral to that objective. This facility will serve 600 people and will consist of a receipt and issue area, kitchen area, serving area, dining area, training room, office space, clipper areas, cold/dry goods storage area, staff/guest toilets, locker areas, postal service center, janitor's closet, and mechanical areas.					
CURRENT SITUATION: There are currently no dining facilities at Eglin AFB that could support the F-35 campus. Existing facilities are too distant to reasonably transport students and too much training time would be lost. Additionally, adequate capacity does not exist at the distant facilities.					
IMPACT IF NOT PROVIDED: Adequate dining facilities will not exist for the F-35 Tech Training students. Unaccompanied airmen will encounter significant transportation time to and from existing facilities, thereby decreasing the amount of training time available. Especially during the lunch hour existing facilities will encounter mealtime delays and overcrowded conditions. Airmen will have to hurriedly finish					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 TECH TRAINING DINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER FTFA093953	8. PROJECT COST (\$000) 5,000
<p>their meals in an attempt to return to work on time. This will negatively impact the ability to accomplish the F-35 Tech Training mission.</p> <p>ADDITIONAL: The total requirement for this project is \$5.0M. This document represents the Air Force portion of the requirement (\$2.5M). The Navy is submitting a request for the remaining funds. This project will not be complete and useable unless the Navy provides the remaining funds, as the facility will be constructed as one building. This project meets the scope/criteria specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, new construction) was done. It indicates there is only one option that will satisfy F-35 requirements. Because of this, a full economic analysis was not performed. A certificate of exception has been prepared. Base Civil Engineer: Col Timothy P. Gaffney DSN 872-2876 (ext. 200). Dining Facility: 1,302 SM = 14,015 SF.</p> <p>JOINT USE CERTIFICATION: The facility is programmed for joint use with the Navy and Marines as well as International Partners and is conjunctively funded by the Navy and the Air Force.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE																										
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA		4. PROJECT TITLE F-35 TECH TRAINING DINING FACILITY																											
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER FTFA093953	8. PROJECT COST (\$000) 5,000																										
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>14-MAR-07</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2008</td> <td>15%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>17-MAR-08</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>17-SEP-08</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>300</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>150</td> </tr> <tr> <td>(c) Total</td> <td>450</td> </tr> <tr> <td>(d) Contract</td> <td>375</td> </tr> <tr> <td>(e) In-house</td> <td>75</td> </tr> </table> <p>(4) Construction Contract Award 09 FEB</p> <p>(5) Construction Start 09 APR</p> <p>(6) Construction Completion 10 APR</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>				(a) Date Design Started	14-MAR-07	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2008	15%	* (d) Date 35% Designed	17-MAR-08	(e) Date Design Complete	17-SEP-08	(f) Energy Study/Life-Cycle analysis was/will be performed	YES	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	300	(b) All Other Design Costs	150	(c) Total	450	(d) Contract	375	(e) In-house	75
(a) Date Design Started	14-MAR-07																												
(b) Parametric Cost Estimates used to develop costs	YES																												
* (c) Percent Complete as of 01 JAN 2008	15%																												
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(e) In-house	75																												

1. Component NAVY	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date 31 JUL 2006
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3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA	4. Project Title JSF Navy Hangar at Eglin AFB
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5. Program Element 27998F	6. Category Code 21105	7. Project Number P338V	8. Project Cost (\$000) 19,000
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9. COST ESTIMATES

Item	UM	Quantity	Unit Cost	Cost(\$000)
JSF NAVY HANGAR AT EGLIN AFB (49,846 SF)	m2	4,630.84		11,640
HANGAR 01 SPACE (10,476 SF)	m2	973.25	1,576.95	(1,530)
HANGAR 02 SPACE (8,720 SF)	m2	810.11	2,487.85	(2,020)
NMCI ROOM (687 SF)	m2	63.83	3,906.47	(250)
HANGAR O/H SPACE (29,963 SF)	m2	2,783.65	2,152.47	(5,990)
TECHNICAL OPERATING MANUALS	LS			(170)
INFORMATION SYSTEMS	LS			(400)
ANTI-TERRORISM/FORCE PROTECTION	LS			(190)
SUSTAINABLE DESIGN	LS			(80)
SPECIAL COSTS	LS			(1,010)
SUPPORTING FACILITIES				4,920
ELECTRICAL UTILITIES	LS			(1,360)
MECHANICAL UTILITIES	LS			(1,260)
PAVING AND SITE IMPROVEMENTS	LS			(1,490)
SITE PREPARATIONS	LS			(810)
SUBTOTAL				16,560
CONTINGENCY (5%)				830
TOTAL CONTRACT COST				17,390
SIOH (5.7%)				990
SUBTOTAL				18,380
DESIGN/BUILD - DESIGN COST (4%)				660
TOTAL REQUEST ROUNDED				19,000
TOTAL REQUEST				19,032
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(1,000)

10. Description of Proposed Construction:

This project includes a multi-story, sprinkler-equipped facility consisting of a pile-supported concrete foundation, split-faced concrete block (metal ribbed wall panels over 6 foot split-faced base on hangar side) over a steel frame and sloped standing seam metal roof. Facility includes hangar bay area and squadron operations areas including flight planning, air crew briefing and debriefing, training, administration, and storage and issue of flight crew life support system equipment. The project will comply with DoD force protection requirements per unified facilities criteria. The new facility will also have secure ALIS, Autonomic Logistics Information System, included in the space designated for the NMCI/Communications area.

1. Component NAVY	FY 2009 MILITARY CONSTRUCTION PROGRAM			2. Date 31 JUL 2006
3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA		4. Project Title JSF Navy Hangar at Eglin AFB		
5. Program Element 27998F	6. Category Code 21105	7. Project Number P338V	8. Project Cost (\$000) 19,000	
11. Requirement: <u>4631 m2</u> Adequate: <u>0 m2</u> Substandard: <u>0 m2</u>				
SCOPE:				
<p>Project will construct a type one Hangar at Eglin AFB for the JSF for the use of the NAVY. NAVY Aircraft = 15 F-35 Carrier Variet (CV) aircraft (wingspan = 43'). NAVY Squadron Personnel = 190 PN (24 Officer/166 Enlisted) includes 21 instructor pilots. Average on Board Marine Corps Students = 18.</p>				
<p>Requirements for the JSF facilities were created by Navy criteria managers for Category codes 211-05, 211-06, and 211-07. This includes Hangar 01 space, Hanger 02 Space, and Open/High bay areas for the aircrafts. Criteria for the ALIS system was provided by the JSF Program Manager for Eglin AFB.</p>				
PROJECT:				
<p>Construct a Joint Strike Fighter (JSF) squadron operations/aircraft maintenance unit facility at Eglin AFB for the bed down of the Navy component of the integrated JSF Training Complex.</p>				
<p>(New Mission)</p>				
REQUIREMENT:				
<p>A consolidated Squadron Operations and Maintenance facility for the Navy is required to support the beddown of the JSF aircraft. The facility will be 49,846 SF or 4631 m2, which will include Hangar 01 space for crew and equipment, Hangar 02 space for Administrative purposes, Hangar bay space for the aircraft, as well as 487 SF or 45 m2 ALIS, Autonomic Logistics Information System, space and 200 sf of secure and nonsecure NMCI space. Project is to provide all design features for handicapped accessibility in accordance with the Americans with Disabilities Act standards and to comply with antiterrorism force protection measures and standards as delineated in Unified Facilities Criteria (UFC) 4-010-01 DoD Minimum Antiterrorism Standards for Buildings, dated 8 October 2003, and updates as applicable, along with installation physical security and force protection plans. Some highlights include an 82 foot stand off, integrated window and door glazing systems, and air intakes 3m above grade. Project will include Mass Notification System as specified in UFC 4-021-01 Design and O&M: Mass Notification Systems. Seismic planning and design is to comply with Technical Instruction 809-04. Project is to meet energy conservation standards and sustainable development concepts, to include variable frequency drives on air handling equipment, energy efficient lighting, high efficiency motors, utility metering with the turtle system and the Invensys Building Systems Network 8000 System or compatible to tie in with the Eglin direct digital controls (DDC) system. Utility metering is included. Project also will meet fire protection standards in UFC 3-600-01 Design: Fire Protection for Facilities, NFPA (National Fire Protection Association) 101-2003: Life Safety Code, and International Building Code. Project also will comply with most recent version of Eglin Air Force Base Architectural Compatibility Plan and will be designed to withstand up to at least 140 mph winds for hurricane-resistance.</p>				
CURRENT SITUATION:				

1. Component NAVY	FY 2009 MILITARY CONSTRUCTION PROGRAM			2. Date 31 JUL 2006
3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA		4. Project Title JSF Navy Hangar at Eglin AFB		
5. Program Element 27998F	6. Category Code 21105	7. Project Number P338V	8. Project Cost (\$000) 19,000	
<p>Eglin AFB currently has no existing Naval Hangars. The JSF integrated training mission is a new mission for Navy, USMC and USAF and facilities are required for both joint training as well as separate service operations and maintenance. The only available hangar for Navy use is being vacated by the 33rd Air Wing and may be used as interim facilities by the Marine Corps if their aircraft arrive before new facilities are constructed. This hangar is aged and in poor condition, geographically separated on Eglin from the proposed JSF Complex, inadequately sized and inefficiently configured for optimal maintenance and operations of the latest DOD fighter technology. The Navy component of this new JSF mission requires this new facility.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>Without this project the Navy JSF beddown at Eglin cannot be effectively and efficiently implemented. Work arounds will have to be developed that could be more costly over time and significantly impact the training mission required to support the JSF program. The Navy program at Eglin would have to be carried out in temporary facilities, such as tents or trailers, until the Marine Corps facilities are completed and occupied. Following that, the Navy could occupy the existing, remote, inadequate facilities vacated first by the 33rd Air Wing, then by the Marines. Use of tents, trailers or the vacated hangar would be detrimental to the Navy's ability to carry out its mission.</p> <p>ADDITIONAL: Economic Alternatives Considered:</p> <p>A. Status Quo: Status quo is not feasible. The Navy component of the JSF training complex is a new mission and requires facilities for bed down.</p> <p>B. Renovation/Modernization: Renovation to meet full requirements is not a feasible alternative. New Construction would be required to meet the BFR because the existing facilities are undersized. The existing hangars cannot be reconfigured or modernized to fully meet the requirements of the Navy component of this mission and would still result in the Navy facilities being geographically separated from the remainder of the JSF facilities as well as resulting in the Navy operating from multiple facilities.</p> <p>C. Lease: The integrated nature of the training as well as the need for state of the art facilities for the Armed Forces newest fighter make the use of leased facilities unfeasible.</p> <p>D. New Construction: New Construction is the only alternative that will allow the Navy to operate and maintain aircraft in appropriate facilities for the training of pilots and maintenance personnel for the JSF, which will be integrated with training of USMC and USAF personnel. The integrated nature of this training requires that the facilities be joint or co-located and no existing facilities meet that requirement or the specific requirements of the NAVY JSF mission at Eglin AFB.</p>				

1. Component NAVY	FY 2009 MILITARY CONSTRUCTION PROGRAM			2. Date 31 JUL 2006	
3. Installation(SA) and Location/UIC: N60508 NAS WHITING FLD MILTON FL MILTON, FLORIDA		4. Project Title JSF Navy Hangar at Eglin AFB			
5. Program Element 27998F	6. Category Code 21105	7. Project Number P338V	8. Project Cost (\$000) 19,000		
<p>E. Other Alternatives: There are no other alternatives.</p> <p>F. Analysis Results: New Construction is the only feasible alternative for the bed down and successful training of personnel and operation and maintenance aircraft for the Navy JSF mission at Eglin AFB.</p>					
12. Supplemental Data:					
A. Estimated Design Data:					
1. Status:					
(A) Date design or Parametric Cost Estimate started				08/2007	
(B) Date 35% Design or Parametric Cost Estimate complete				12/2007	
(C) Date design completed				09/2008	
(D) Percent completed as of September 2007				5%	
(E) Percent completed as of January 2008				35%	
(F) Type of design contract				Design Build	
(G) Parametric Estimate used to develop cost				Yes	
(H) Energy Study/Life Cycle Analysis performed				No	
2. Basis:					
(A) Standard or Definitive Design				Yes	
(B) Where design was previously used					
3. Total cost (C) = (A) + (B) = (D) + (E):					
(A) Production of plans and specifications				\$200	
(B) All other design costs				\$80	
(C) Total				\$280	
(D) Contract				\$240	
(E) In-house				\$40	
4. Contract award:				01/2009	
5. Construction start:				03/2009	
6. Construction complete:				12/2010	
B. Equipment associated with this project which will be provided from other appropriations:					
			<u>Installation</u>	<u>Shakedown</u>	<u>IOC</u>
	<u>Funding</u>	<u>Funding</u>	<u>Start-End</u>	<u>Start-End</u>	<u>date</u>
Collateral Equipment	OMN	2010	*****	*****	*****
Overhead cranes	OMN	2010	*****	*****	*****
					800,000
					200,000
JOINT USE CERTIFICATION:					
The (CERTIFYING OFFICIAL) certifies that this project has been considered for joint use potential. (TYPE OF CONSTRUCTION RECOMMENDED) is recommended. (UNILATERAL STATEMENT, if Unilateral Construction is selected)					
Activity POC:			Phone No:		

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE RENOVATE BLDG 1309 SIMULATOR			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE		7. PROJECT NUMBER FTFA		8. PROJECT COST (\$000) 855.0	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Renovate Facility Total Cost				SF	17,595	48.59	855.0 855.0
10. DESCRIPTION OF PROPOSED CONSTRUCTION							
<p>Replace existing deluge fire suppression system with GLCC fire suppression system. Upgrade HVAC, boiler and humidity control systems. Upgrade electrical systems. Upgrade telecommunications and IT infrastructure. Interior architectural alterations and reconfiguration required. Access control and segregation of JSF related activities necessary for classified information processing.</p> <p><u>REQUIREMENT:</u> <u>PROJECT:</u> Provides for the renovating Bldg 1309, Simulator.</p> <p><u>REQUIREMENT:</u> Work is necessary to support JSF aircrew training operations.</p> <p><u>CURRENT SITUATION:</u> Facility does not meet JSF requirements in its present condition.</p>							

1. COMPONENT AF (AFMC)		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE		
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA				4. PROJECT TITLE RENOVATE HANGAR 1318 PHASE 1			
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE		7. PROJECT NUMBER FTFA		8. PROJECT COST (\$000) 1,000.0	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Renovate Facility				SF	22,963	43.55	1,000.0
Total Cost							1,000.0
10. DESCRIPTION OF PROPOSED CONSTRUCTION							
<p>Install aircraft fire suppression system. Upgrade 440VAC/100Amp power to include 3 440VAC receptacles per a parking spot. Upgrade 115VAC in all office spaces and aircraft maintenance docks to support ALIS requirements. Upgrade internet Network in all office spaces and aircraft maintenance docks to support ALIS requirements. Rehab all office spaces to support JSF maintenance operations. Upgrade aircraft maintenance docks lighting to support JSF maintenance operations. Upgrade compressed air maintenance docks. Install security fence around entire building perimeter and upgrade building security systems. Repair any existing hurricane damage to building. Seal and paint aircraft maintenance dock floors for EPA requirements and FOD detection. Upgrade office space heat and air conditioning. Test all maintenance dock aircraft grounding points. Seal asphalt area around building where aircraft will be towed and parked. Install maintainer fall protection in maintenance docks. Repair hangar doors. Install emergency power generators for ALIS support.</p> <p><u>REQUIREMENT:</u> <u>PROJECT:</u> Provides for the renovating two of the five aircraft maintenance docks in Bldg 1318.</p> <p><u>REQUIREMENT:</u> Work is necessary to support JSF maintenance operations. A total of 152 personnel are anticipated to start arriving in FY10.</p> <p><u>CURRENT SITUATION:</u> Facility does not meet JSF requirements in its present condition.</p>							

Commission # 128, Undergraduate Pilot and Navigator Training

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 128, Undergraduate Pilot and Navigator Training

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	4.749	52.281	52.110	29.000	0	0	138.140
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	1.980	0	0	0	0	0	1.980
Operation & Maintenance	5.444	19.308	6.772	3.990	0.010	0	35.524
Military Personnel - PCS	0	0.102	0	0	0	0	0.102
Other	14.900	2.544	0	0	0	0	17.444
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	27.073	74.235	58.882	32.990	0.010	0	193.190
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	27.073	74.235	58.882	32.990	0.010	0	193.190
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	27.073	74.235	58.882	32.990	0.010	0	193.190
Recurring Costs: (memo non-add)							
Operation & Maintenance	0.045	1.006	11.928	18.076	19.347	19.753	70.155
Military Personnel	0	0	2.840	3.988	4.091	4.177	15.096
Other	0	11.474	2.439	2.501	2.566	2.620	21.601
Total Recurring Costs (memo non-add)	0.045	12.480	17.207	24.565	26.004	26.550	106.852

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 128, Undergraduate Pilot and Navigator Training

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	1.362	0	0	0	1.362
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	1.362	0	0	0	1.362
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	4.281	8.779	9.007	9.196	31.264
Housing Allowance	0	0	2.902	2.976	3.053	3.117	12.048
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	3.078	3.157	3.239	3.307	12.781
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	6.508	20.102	20.613	21.148	21.592	89.962
Total Recurring Savings	0	6.508	30.364	35.525	36.446	37.212	146.055
Grand Total Savings	0	6.508	31.726	35.525	36.446	37.212	147.418
Net Civilian Manpower Position Changes (+/-)	0	0	158	0	0	0	158
Net Military Manpower Position Changes (+/-)	0	0	(83)	0	0	0	(83)
Net Implementation Costs							
Less Estimated Land Revenues:	27.073	67.727	27.156	(2.535)	(36.436)	(37.212)	45.772

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 128, Undergraduate Pilot and Navigator Training

Commission Recommendation: Realign Moody Air Force Base, GA, as follows: Relocate the Primary Phase of Fixed-wing Pilot Training to Columbus Air Force Base, MS; Laughlin Air Force Base, TX; and Vance Air Force Base, OK. Relocate Introduction to Fighter Fundamentals Training for Pilots to Columbus Air Force Base, MS; Laughlin Air Force Base, TX; Randolph Air Force Base, TX; Sheppard Air Force Base, TX; and Vance Air Force Base, OK. Relocate Introduction to Fighter Fundamentals Training for Weapons Systems Officers to Columbus Air Force Base, MS; Laughlin Air Force Base, TX; Sheppard Air Force Base, TX; and Vance Air Force Base, OK. Relocate Introduction to Fighter Fundamentals Training for Instructor Pilots to Randolph Air Force Base, TX. Relocate Randolph Air Force Base, TX, by relocating Undergraduate Navigator Training to Naval Air Station Pensacola, FL. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
NAS Pensacola, FL	TYMX073710	BRAC-AF CSO Training Hangar	128	36.500
NAS Pensacola, FL	TYMX073720	BRAC-CSO Training Facility	128	13.000
Total FY 2008*			128	49.500

*Does not include \$2.610 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$6.772 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$17.207 Million.

Recurring Savings: \$30.364 Million.

Position Changes: 75

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE Nov 2006	
3. INSTALLATION AND LOCATION NAVAL AIR STATION PENSACOLA, FLORIDA		4. PROJECT TITLE BRAC – USAF NAVIGATOR TRAINING HANGAR		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-181	7. PROJECT NUMBER TYMX073710 (Navy – P400V)	8. PROJECT COST (\$000) EEIC 321 36,500	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
USAF NAVIGATOR TRAINING HANGAR				26,327
HANGAR (74,510 SF)	SM	6,922.0	2,626.26	(18,179)
NMCI – SERVICE ROOM (538 SF)	SM	50.0	2,652.20	(130)
FUEL CELL FOR T-21 (6,000SF)	SM	557.4	2,614.68	(1,457)
EXPAND PARACHUTE SHOP BLDG 3260 (973 SF)	SM	90.4	1,907.27	(170)
LIFE SUPPORT (5,000 SF)	SM	464.5	2,953.16	(1,372)
COMBS FACILITY (15,500 SF)	SM	929.0	2,029.27	(1,885)
EXPAND JET ENGINE SHOP (1,001 SF)	SM	93.0	2,043.01	(190)
EXPAND APRON (22,500SF)	SM	2,090.0	219.21	(458)
RELOCATE CALA (117,000SF)	SM	10,869.3	155.27	(1,687)
TECHNICAL OPERATING MANUALS	LS			(140)
SPECIAL COSTS	LS			(100)
ANTITERRORISM/FORCE PROTECTION	LS			(560)
SUPPORTING FACILITIES (25%)				6,582
SITE IMPROVEMENTS AND PREPARATIONS	LS			(1,828)
UTILITIES—ELECTRICAL AND MECHANICAL	LS			(1,828)
PAVEMENTS	LS			(1,828)
EMCS/COMMUNICATIONS SUPPORT	LS			(1,098)
SUBTOTAL				32,909
CONTINGENCY (5.0%)				1,645
TOTAL CONTRACT COST				34,554
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,970
TOTAL REQUEST				36,524
TOTAL REQUEST ROUNDED				36,500
OTHER APPROPRIATIONS (EQUIPMENT, FURNITURE)				(153)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct New Air Force Combat Systems Officer (CSO) Training Hangar at NAS Pensacola. Structure will include a Hangar for 9 aircraft, two Aircraft Maintenance Unit's, and a Squadron Operations area. Project will also expand the current Parachute Shop in Hangar 3260 to accommodate expansion of the parachute maintenance mission as a result of additional Air Force Flight operations. The project includes the construction of a 1,001 square foot addition to the existing Jet Engine Shop at the east side of Building 3260 to handle the additional BRAC aircraft workload. The project provides a Contractor Operated and Maintained Base Supply (COMBS) space to support the maintenance of the additional T-6 and T-21 aircraft. Construction of a Fuel Cell dock is included to allow for maintenance of the T-21 aircraft. Expansion of the existing apron is included to allow BRAC aircraft to access both the Hangar and Fuel Cell. The project includes the relocation of the existing Combat Aircraft Loading Area (CALA).				
11. REQUIREMENT: 6,799 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM DEFICIT: 6,799 SM PROJECT: USAF Navigator Training Hangar (New Mission)				

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE Nov 2006
3. INSTALLATION AND LOCATION NAVAL AIR STATION PENSACOLA, FLORIDA		4. PROJECT TITLE BRAC – USAF NAVIGATOR TRAINING HANGAR	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-181	7. PROJECT NUMBER TYMX073710 (Navy – P400V)	8. PROJECT COST (\$000) EEIC 321 36,500

REQUIREMENT: The CSO Training Hangar is required to implement the BRAC 05 law to relocate CSO Training from Randolph AFB to NAS Pensacola. The CSO Training Hangar and it's related facilities are required to support the 515 students and over 200 staff that will be added with the relocation of the CSO training operations.

CURRENT SITUATION: No facilities currently exist at NAS Pensacola to accommodate flight line operations and maintenance of the relocated CSO training program with the exception of the Parachute Maintenance and Jet Engine Maintenance. The current parachute maintenance facility at NAS Pensacola is at capacity and additional space is required to support the additional missions of the relocated CSO training program. The existing Jet Engine Shop is also at capacity and an addition is required to support the additional aircraft. NAS Pensacola does not have a fuel cell dock so a new dock must be constructed to handle the AF aircraft needs. No other adequate flight line maintenance space is available for expansion. The existing CALA is used by NAS Pensacola to support detachments firing 20mm rounds, JATO rockets used by the Blue Angels, torpedo exercises, and provides a bingo base for Eglin AFB. It's safety arc, when in use, adversely impacts the CSO aircraft parking apron and the siting for this Hangar and must therefore be relocated.

IMPACT IF NOT PROVIDED: Without this project, BRAC 2005 decisions cannot be implemented. Existing facilities at NAS Pensacola can not accept the increased BRAC CSO mission.

ADDITIONAL: Funding is to be provided from the Base Closure Account. The criteria/scope for this project is contained in AFH 32-1084, "Facility Requirements", dated 1 Sep 96. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates the only options that will meet operational requirements are new construction and renovation. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Design costs for this project were calculated following BRAC guidance and were programmed for the year preceding execution.

JOINT USE CERTIFICATION: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE Nov 2006
3. INSTALLATION AND LOCATION NAVAL AIR STATION PENSACOLA, FLORIDA		4. PROJECT TITLE BRAC – USAF NAVIGATOR TRAINING HANGAR	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 141-181	7. PROJECT NUMBER TYMX073710 (Navy – P400V)	8. PROJECT COST (\$000) EEIC 321 36,500

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started SEP-06
 - (b) Parametric Cost Estimates used to develop costs NO
 - (c) Percent Complete as of 01 Jan 2008 100%
 - * (d) Date 35% Designed 13-SEP-06
 - * (e) Date Design Complete 12-MAY-07
 - (f) Energy Study/Life-Cycle analysis was/will be performed YES
- (2) Basis:
 - (a) Standard or Definitive Design - NO
 - (b) Where Design Was Most Recently Used -
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$ 000.0)
 - (a) Production of Plans and Specifications 1,950.0
 - (b) All Other Design Costs 0.0
 - (c) Total 1,950.0
 - (d) Contract 0.0
 - (e) In-house 1,950.0
- (4) Construction Contract Award: DEC-07
- (5) Construction Start: JAN-08
- (6) Construction Completion: SEP-09

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
MODULAR FURNITURE SYSTEMS	3400	2009	58.4
ADPE AND PERIPHERAL SYSTEMS	3400	2009	95.0

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE Apr 2006
3. INSTALLATION AND LOCATION PENSACOLA NAVAL AIR STATION, FLORIDA		4. PROJECT TITLE BRAC – CSO Applied Instruction Facility	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 17120	7. PROJECT NUMBER TYMX073720 (Navy – P402V)	8. PROJECT COST (\$000) EEIC 321 13,000

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
CSO APPLIED INSTRUCTION FACILITY				9,412
CSO APPLIED INSTRUCTION FACILITY (36,996 SF)	SM	3,437.00	2,123	(7,300)
SCIF (1,000 SF)	SM	92.90	2,836	(260)
NMCI - SERVICE ROOM (370 SF)	SM		3,049	(100)
SIMULATOR SPACE (8,000 SF)	SM		2,109	(1,567)
FACILITY SECURITY COSTS (2%)	SM	34.37		(185)
ANTI-TERRORISM/FORCE PROTECTION	LS	743.20		(220)
SUPPORTING FACILITIES	LS			2,620
ELECTRICAL UTILITIES				(500)
MECHANICAL UTILITIES				(140)
PAVING AND SITE IMPROVEMENTS	LS			(1,050)
SITE PREPARATIONS	LS			(320)
COMM SUPPORT	LS			(500)
TECHNICAL OPERATING MANUALS	LS			(110)
SUBTOTAL	LS			12,032
CONTINGENCY (5%)	LS			602
TOTAL CONTRACT COST	LS			12,634
SIOH (5.7%) SUBTOTAL				720
TOTAL REQUEST				13,354
ROUNDED TOTAL REQUEST				13,000

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a steel framed applied instruction facility to accommodate Combat Systems Officer (CSO) training functions. Facility will include classroom, instructor and storage space for all training functions in the tenant command. A SCIF will also be constructed within the facility to allow for classified material instruction. Site work will include utility extensions, sidewalks and roads (driveways) to connect to existing infrastructure as well as 400 additional parking spaces. BRAC simulator require approximately 8,000SF of space. Simulations will include 3 OFT's for the T-6A and 3 each OFT's and UTD's for the new Navigator Training platform. This space will be constructed as part of the AIF but due to requirements of the AIF for security purposes, there will be no internal links between the AIF and the simulator space. Sustainable design will be integrated into the design, development and construction of the project(s) in accordance with Executive Order 13123 and other directives.

11. REQUIREMENT: 5,607 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM

PROJECT: CSO Applied Instruction Facility (New Mission)

REQUIREMENT: CSO Applied Instruction Facility project will provide applied training classrooms, instructor offices and administrative space for the Air Force Combat Systems Officer training program. Renovate and Expand Building 3480 project will construct additional mezzanine space within Building 3480 to accommodate simulator maintenance personnel (approximately 30 maintenance contractor personnel) being relocated from the ground floor. The USAF mission will bring 1 OFT and 2 UTD simulators to be located on the ground floor in the space previously occupied by the maintenance contractor's personnel.

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE Apr 2006
3. INSTALLATION AND LOCATION PENSACOLA NAVAL AIR STATION, FLORIDA		4. PROJECT TITLE BRAC – CSO Applied Instruction Facility	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 17120	7. PROJECT NUMBER TYMX073720 (Navy – P402V)	8. PROJECT COST (\$000) EEIC 321 13,000

CURRENT SITUATION: No facility currently exists to accommodate this move at NAS Pensacola. Building 3480 (EXISTING Simulator Bldg) is insufficient in size to accommodate the additional BRAC simulators. The Navy's ability to implement the consolidation of Randolph AFB as proposed in the Secretary of Defense Base Closure and Realignment Commission will be impaired.

IMPACT IF NOT PROVIDED: The Navy's ability to implement the consolidation of Randolph AFB as proposed in the Secretary of Defense Base Closure and Realignment Commission will be impaired.

ADDITIONAL: Funding is to be provided from the Base Closure Account. The criteria/scope for this project is contained in AFH 32-1084, "Facility Requirements", dated 1 Sep 96. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates the only option that will meet operational requirements is new construction. Because of this, a full economic analysis was not performed. A certificate of exception was prepared.

Design costs for this project were calculated following BRAC guidance and were programmed for the year preceding execution.

JOINT USE CERTIFICATION: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE Apr 2006
3. INSTALLATION AND LOCATION PENSACOLA NAVAL AIR STATION, FLORIDA		4. PROJECT TITLE BRAC – CSO Applied Instruction Facility	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 17120	7. PROJECT NUMBER TYMX073720 (Navy – P402V)	8. PROJECT COST (\$000) EEIC 321 13,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			Sep-06
(b) Parametric Cost Estimates used to develop costs			NO
(c) Percent Complete as of 01 Jan 2006			100%
* (d) Date 35% Designed			JUN-07
* (e) Date Design Complete			DEC-07
(f) Energy Study/Life-Cycle analysis was/will be performed			YES
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$650.0)
(a) Production of Plans and Specifications			650.0
(b) All Other Design Costs			0.0
(c) Total			0.0
(d) Contract			0.0
(e) In-house			650.0
(4) Construction Contract Award:			MAR-08
(5) Construction Start:			APR-08
(6) Construction Completion:			SEP-09
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 128, Undergraduate Pilot and Navigator Training

Commission Recommendation: Realign Moody Air Force Base, GA, as follows: Relocate the Primary Phase of Fixed-wing Pilot Training to Columbus Air Force Base, MS; Laughlin Air Force Base, TX; and Vance Air Force Base, OK. Relocate Introduction to Fighter Fundamentals Training for Pilots to Columbus Air Force Base, MS; Laughlin Air Force Base, TX; Randolph Air Force Base, TX; Sheppard Air Force Base, TX; and Vance Air Force Base, OK. Relocate Introduction to Fighter Fundamentals Training for Weapons Systems Officers to Columbus Air Force Base, MS; Laughlin Air Force Base, TX; Sheppard Air Force Base, TX; and Vance Air Force Base, OK. Relocate Introduction to Fighter Fundamentals Training for Instructor Pilots to Randolph Air Force Base, TX. Realign Randolph Air Force Base, TX, by relocating Undergraduate Navigator Training to Naval Air Station Pensacola, FL. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
NAS Pensacola, FL	TYMX073730	BRAC-CSO Bachelor Quarters	128	29.000
Total FY 2009			128	29.000

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$3.990 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$24.565 Million.

Recurring Savings: \$35.525 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE SEP 2006	
3. INSTALLATION AND LOCATION NAVAL AIR STATION PENSACOLA, FLORIDA		4. PROJECT TITLE BRAC – COMBAT SYSTEM OFFICER (CSO) BACHELOR HOUSING			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER TYMX073730 (Navy – P409V)	8. PROJECT COST (\$000) EEIC 321 29,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
CSO BACHELOR HOUSING					24,384
RENOVATE 601, 602 AND 626 FOR CSO BQ (155,977 SF)		SM	14,490.3	1,646.93	(23,865)
ANTITERRORISM/FORCE PROTECTION		LS			(519)
SUPPORTING FACILITIES					2,135
UTILITIES (ELECTRICAL AND MECHANICAL)		LS			(970)
EMCS/COMMUNICATIONS SUPPORT		LS			(955)
TECHNICAL OPERATING MANUALS		LS			(210)
SUBTOTAL		LS			26,000
CONTINGENCY (5.0%)		LS			1,300
TOTAL CONTRACT COST					27,300
SIOH (5.7%)					1,556
TOTAL REQUEST					28,856
TOTAL REQUEST ROUNDED					29,000
OTHER APPROPRIATIONS (ADPE, FURNITURE)					(789)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Provide Bachelor Quarters, 1+0 configuration, to house new personnel for Navy/Air Force Combat Systems Officer (CSO) Training. BQ will be constructed to house 202 students. Three existing 1930's vintage, two story facilities will be renovated to meet this need. Sustainable design will be integrated into the design, development and construction of the project(s) in accordance with Executive Order 13123 and other directives. Air Conditioning: 80 Tons					
11. REQUIREMENT: 13,332 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM DEFICIT: 13,332 SM PROJECT: CSO Bachelor Housing (New Mission) <u>REQUIREMENT:</u> Due to the BRAC 2005 decision to move CSO training from Randolph AFB to NAS Pensacola, FL, 202 personnel will be displaced to that location. A new CSO Bachelor Housing facility is required at NAS Pensacola, FL to accommodate those personnel. Current facilities at Randolph Air Force Base provide BOQ space for 202 students of the CSO training program. <u>CURRENT SITUATION:</u> There is currently no surplus BQ available at NAS Pensacola--in the configuration described (1+0)--nor in the amount required to relocate CSO to NASP. Three existing facilities will be available beginning in 2008 that can be renovated for CSO students. Renovation will include all new interior walls, new restrooms for each room, all new wall and floor coverings, new ceiling and lighting throughout and upgrades to the HVAC, electrical, and plumbing systems as required. <u>IMPACT IF NOT PROVIDED:</u> Without this project, BRAC 2005 decisions cannot be implemented. Also, the 202 students relocating to NAS Pensacola as part of BRAC V action to move CSO would be forced to live off base where housing is in short supply as a result of recent hurricanes. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. The criteria/scope for this project is contained in AFH 32-1084, "Facility Requirements", dated 1 Sep 96. A preliminary analysis of reasonable options was accomplished comparing alternatives of leasing, renovation/modernization, and new construction. It indicates the only option that will meet operational requirements is new construction. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Design costs for this project were calculated following BRAC guidance and were programmed for the year preceding execution. Note: Air Force regulations require Base housing be provided for all first tier students. The current location of the CSO school provides Base Housing for 202 students.					

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE Sep 2006
3. INSTALLATION AND LOCATION NAVAL AIR STATION PENSACOLA, FLORIDA		4. PROJECT TITLE BRAC – COMBAT SYSTEM OFFICER (CSO) BACHELOR HOUSING	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER TYMX073730 (Navy – P409V)	8. PROJECT COST (\$000) EEIC 321 29,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			05-JAN-08
(b) Parametric Cost Estimates used to develop costs			NO
(c) Percent Complete as of 01 Jan 2009			100%
* (d) Date 35% Designed			13-JUN-08
* (e) Date Design Complete			12-DEC-08
(f) Energy Study/Life-Cycle analysis was/will be performed			YES
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000.0)
(a) Production of Plans and Specifications			1,450.0
(b) All Other Design Costs			0.0
(c) Total			1,450.0
(d) Contract			0.0
(e) In-house			1,450.0
(4) Construction Contract Award:			08-APR-09
(5) Construction Start:			08-MAY-09
(6) Construction Completion:			09-APR-11
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
		FISCAL YEAR	
	PROCURING	APPROPRIATED	COST
EQUIPMENT NOMENCLATURE	APPROPRIATION	OR REQUESTED	(\$000)
DORM & MODULAR FURNITURE SYSTEMS*	3400	2012	758.9
ADPE AND PERIPHERAL SYSTEMS**	3400	2012	30.0
* Based on 202 rooms with AF standard furniture systems at \$3,200/person plus modular furniture for 25 administrators at \$4,500/person			
** Based on 12 personnel to manage the dormitory at \$2,500/person.			

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	2.910	1.410	34.693	75.350	0	0	114.363
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0.115	0.117	2.062	3.888	7.560	13.742
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	2.910	1.525	34.810	77.412	3.888	7.560	128.105
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	2.910	1.525	34.810	77.412	3.888	7.560	128.105
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	2.910	1.525	34.810	77.412	3.888	7.560	128.105
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0.553	4.966	9.627	11.102	26.248
Military Personnel	0	0	0	6.643	15.452	17.452	39.547
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0.553	11.609	25.079	28.555	65.796

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0.369	0.765	0.681	1.815
Military Personnel Entitlements:							
Officer Salary	0	0	0	1.008	2.069	1.144	4.222
Enlisted Salary	0	0	0	0.665	1.365	0.585	2.615
Housing Allowance	0	0	0	6.006	11.941	7.858	25.804
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	2.416	2.479	2.717	7.612
Miscellaneous	0	0	0	2.104	11.233	12.750	26.087
Total Recurring Savings	0	0	0	12.569	29.852	25.734	68.156
Grand Total Savings	0	0	0	12.569	29.852	25.734	68.156
Net Civilian Manpower Position Changes (+/-)	0	0	0	6	26	(8)	24
Net Military Manpower Position Changes (+/-)	0	0	0	(10)	34	(12)	12
Net Implementation Costs							
Less Estimated Land Revenues:	2.910	1.525	34.810	64.843	(25.964)	(18.174)	59.949

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations

Commission Recommendation: Close 1501 Wilson Blvd., a leased installation in Arlington, VA. Relocate the Air Force-Judge Advocate General to Andrews AFB, MD. Close 1560 Wilson Blvd., a leased installation in Arlington, VA. Relocate the Secretary of the Air Force-Acquisition to Andrews AFB, MD. Close Arlington Plaza, a leased installation in Arlington, VA. Relocate the Secretary of the Air Force-Auditor General to Andrews AFB, MD. Realign 1401 Wilson Blvd., the Nash Street Building, and 1919 Eads Street, leased installations in Arlington, VA, by relocating Air Force-Operations to Andrews AFB, MD. Realign 1815 N. Fort Myer Drive, a leased installation in Arlington, VA, by relocating Air Force-Operations, the Secretary of the Air Force-Administrative Assistant, and the Secretary of the Air Force-Auditor General to Andrews AFB, MD. Realign Ballston Metro Center, a leased installation in Arlington, VA, by relocating the Secretary of the Air Force-Public Affairs and the Secretary of the Air Force-Small Business to Andrews AFB, MD. Realign Crystal Gateway 1, a leased installation in Arlington, VA, by relocating Air Force-Personnel, Air Force-Installations and Logistics, Air Force-Operations, and Air Force-Personnel Operations to Andrews AFB, MD. Realign Crystal Gateway 2 and Jefferson Plaza 2, leased installations in Arlington, VA, by relocating Air Force-Installations and Logistics to Andrews AFB, MD. Realign Crystal Gateway North, a leased installation in Arlington, VA, by relocating Air Force-Installations and Logistics and the Secretary of the Air Force-Financial Management to Andrews AFB, MD. Realign Crystal Park 5 and Crystal Plaza 6, leased installations in Arlington, VA, by relocating the Secretary of the Air Force-Administrative Assistant to Andrews AFB, MD. Realign Crystal Plaza 5, a leased installation in Arlington, VA, by relocating the Air Force-Chief Information Officer and Air Force-Operations to Andrews AFB, MD. Realign Crystal Square 2, a leased installation in Arlington, VA, by relocating Air Force-Personnel and Air Force-Personnel Operations to Andrews AFB, MD. Realign the Webb Building, a leased installation in Arlington, VA, by relocating Air Force-Personnel and the Secretary of the Air Force/General Counsel to Andrews AFB, MD. Realign Jefferson Plaza-1, Arlington, VA, by relocating the National Guard Bureau Headquarters, the Air National Guard Headquarters, and elements of the Army National Guard Headquarters to the Army National Guard Readiness Center, Arlington, VA, and Andrews AFB, MD. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Andrews AFB, MD	AJXF059145	HQ & Readiness Center (Increment 1)	129	28.000
Total FY 2008*			129	28.000

*Does not include \$6.693 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.117 Million. Provides funds for information technology and program management.

Military Personnel - PCS: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.553 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE AUG 21, 2006
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND			4. PROJECT TITLE BRAC - HQ ANG AND READINESS CENTER ADDITION (Increment 1)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-284	7. PROJECT NUMBER AJXF059145	8. PROJECT COST(\$000) AUTH: \$51,000 APPR: \$28,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
HEADQUARTERS & READINESS CENTER ADDITION	SM	13,965		31,189
ANGRC ADDITION	SM	11,410	2,207	(25,182)
REPLICATE AUDIO VISUAL	SM	232	2,476	(574)
COMMAND SECTION DELTA	SM	465	2,207	(1,026)
DIRECTORATE TRAINING AREA	SM	557	2,207	(1,229)
CONFERENCE ROOM SUPPORT	SM	1,301	2,207	(2,871)
ANTITERRORISM/FORCE PROTECTION	SM	13,965	22	(307)
SUPPORTING FACILITIES				14,819
SITE IMPROVEMENTS	LS			(1,850)
UTILITIES	LS			(3,150)
PAVEMENTS/PASSIVE FORCE PROTECTION	LS			(4,300)
COMMUNICATIONS INFRASTRUCTURE	LS			(500)
STORM WATER MANAGEMENT	LS			(3,950)
FIRE PROTECTION SUPPORT	LS			(875)
DEMOLITION	SM	1,202	161	(194)
SUBTOTAL				46,008
CONTINGENCY (5%)				<u>2,300</u>
TOTAL CONTRACT COST				48,308
SUPERVISION, INSPECTION AND OVERHEAD (6%)				<u>2,898</u>
TOTAL REQUEST				51,206
TOTAL REQUEST (ROUNDED)				51,000
10. Description of Proposed Construction: A multi-story steel and masonry addition to an existing structure. Provide elevators, interior walls and utility systems. Facility designed for pre-wired workstations. Exterior work: supporting pavements (parking, sidewalks, access road), drainage structures including a storm water management pond, utility infrastructure upgrades including upgraded water service and communications lines. Incorporate antiterrorism/force protection requirements as appropriate. Demolish one building (1,202 SM). Air Conditioning: 875 KW.				
11. REQUIREMENT: 0 ADEQUATE: 0 SUBSTANDARD: 0 PROJECT: Headquarters ANG and Readiness Center Addition (BRAC) REQUIREMENT: This project will be incrementally funded. Total authorization for the project is required in FY08 for \$51M, with appropriation of \$28M in FY08 and \$23M in FY09. Per the 2005 Defense BRAC Final Report recommendation number 129, the Air National Guard Headquarters (ANG HQ) will be relocated from leased space in Arlington, VA (JP1) to Andrews AFB, MD. ANG HQ requires an adequately sized and properly configured administration facility for its assigned directorates. Functional areas include: Command staff work areas, command post space, conference rooms and training space, and associated headquarters support spaces. Personnel currently assigned to JP1 are: officers: 285; enlisted: 125; civilian/contractors: 240; for a total of 650 personnel. The facility should be sized to support 93% of assigned, or 605 personnel, at 18.86 SM (203 SF)/per person. CURRENT SITUATION: Over 600 personnel are assigned to the existing JP1 facility, a leased facility with a very expensive annual rental cost. The lease is due for re-negotiation in 2008 and is anticipated to increase substantially. The JP1 space does not comply with antiterrorism/ force protection standards. There is no method to correct these deficiencies. This facility is in the heart of Crystal City.				

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE								
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND										
5. PROJECT TITLE BRAC - HQ ANG AND READINESS CENTER ADDITION	7. PROJECT NUMBER AJXF059145									
<p>Adjacent buildings and parking structures have no setback or separation distance. Many house non-Department of Defense personnel and functions. The JP1 facility cannot be adequately secured by the contract security team in-place and the safety of assigned personnel cannot be guaranteed. The consolidation of the ANG HQ staff at Andrews AFB will result in significant staff efficiencies. Currently seperated functional areas can be reunited. The shuttle and significant amounts of local travel pay can be eliminated when there is no longer a need to travel back and forth for meetings. It is roughly a 15 mile trip and can take over an hour during peak travel times. The majority of ANG Readiness Center personnel currently at Andrews AFB are housed in a newly renovated three-story facility. The facility was sized for the current occupants so there is no excess space to house the personnel being relocated from JP1. An additional 57 people are housed in a 1950s-vintage wood frame structure that is in the footprint of construction. This facility, building 3534, will be demolished as a part of this project and the personnel housed in the new facility. Base infrastructure and utility services are inadequate for this large addition of personnel. Frequent water line problems would be aggravated by this large facility addition. Communications and storm drainage capacities also need to be upgraded to support growth in the area. Existing parking areas violate set backs and are in the footprint of construction so they must be relocated. The access road will require realignment to meet force protection needs and maintain access to a base child care center and historic chapel. Stringent Maryland environmental rules will also require construction of a storm water management pond as part of the site development.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The ANG Headquarters functions would not be able to relocate to Andrews AFB in violation of the BRAC recommendations. Anticipated BRAC savings will not be realized. Inadequate and unsafe working conditions and organizational separation will continue. Leasing costs will continue to escalate. Forced use of existing space at Andrews AFB would result in severe overcrowding and unsafe working conditions. Utility systems would be overtaxed and subject to failure. Morale and retention of headquarters personnel would be very low leading to disruption of all headquarters managed programs. Command and control of the 100,000 plus Air National Guard members nationwide would be compromised.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. To accommodate additional parking and comply with storm water management regulatory requirements, an additional 15,300 SM of land east of current site needs to be added to ANG area of responsibility. Site support work, at 39%, is considerably higher than the historic average of 20% due to Maryland regulatory requirements. This project will demolish building 3534 (1,202 SM) and allow lease termination of JP1 in Crystal City, VA (8,088 SM) for a total of 9,290 SM.</p> <p>POINT OF CONTACT: LT COL TUNISON, DSN 278-8860</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <table data-bbox="207 1780 1226 1948"> <tr> <td>ANGRC FACILITY ADDITION</td> <td>1858 SM = 20,000 SF</td> </tr> <tr> <td>ANGRC ADDITION</td> <td>11,410 SM = 122,815 SF</td> </tr> <tr> <td>REPLICATE AUDIO VISUAL</td> <td>232 SM = 2,497 SF</td> </tr> <tr> <td>COMMAND SECTION DELTA</td> <td>465 SM = 5,005 SF</td> </tr> </table>			ANGRC FACILITY ADDITION	1858 SM = 20,000 SF	ANGRC ADDITION	11,410 SM = 122,815 SF	REPLICATE AUDIO VISUAL	232 SM = 2,497 SF	COMMAND SECTION DELTA	465 SM = 5,005 SF
ANGRC FACILITY ADDITION	1858 SM = 20,000 SF									
ANGRC ADDITION	11,410 SM = 122,815 SF									
REPLICATE AUDIO VISUAL	232 SM = 2,497 SF									
COMMAND SECTION DELTA	465 SM = 5,005 SF									

1. COMPONENT ANG	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		
5. PROJECT TITLE BRAC - HQ ANG AND READINESS CENTER ADDITION	7. PROJECT NUMBER AJXF059145	
DIRECTORATE TRAINING AREA CONFERENCE ROOM SUPPORT DEMOLITION	557 SM = 6,000 SF 1,301 SM = 14,004 SF 1,202 SM = 12,938 SF	
12. SUPPLEMENTAL DATA:		
a. Estimated Design Data:		
(1) Status:		
(a) Date Design Started	MAR 2006	
(b) Parametric Cost Estimates used to develop costs	YES	
(c) Percent Complete as of Jan 2007	35%	
* (d) Date 35% Designed	DEC 2006	
(e) Date Design Complete	NOV 2007	
(f) Type of Design Contract		
(g) Energy Study/Life-Cycle analysis was/will be performed	YES	
(2) Basis:		
(a) Standard or Definitive Design -	No	
(b) Where Design Was Most Recently Used -		
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)		
(a) Production of Plans and Specifications	2,880	
(b) All Other Design Costs	1,440	
(c) Total	4,320	
(d) Contract	4,320	
(e) In-House		
(4) Contract Award (Month/Year)	NOV 2007	
(5) Construction Start	JAN 2008	
(6) Construction Completion	MAR 2010	
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.		
b. Equipment associated with this project will be provided from other appropriations:	N/A	
POINT OF CONTACT: MR JOHN E. LOEHLE, PE (301) 836-8076		

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations

Commission Recommendation: Close 1501 Wilson Blvd., a leased installation in Arlington, VA. Relocate the Air Force-Judge Advocate General to Andrews AFB, MD. Close 1560 Wilson Blvd., a leased installation in Arlington, VA. Relocate the Secretary of the Air Force-Acquisition to Andrews AFB, MD. Close Arlington Plaza, a leased installation in Arlington, VA. Relocate the Secretary of the Air Force-Auditor General to Andrews AFB, MD. Realign 1401 Wilson Blvd., the Nash Street Building, and 1919 Eads Street, leased installations in Arlington, VA, by relocating Air Force-Operations to Andrews AFB, MD. Realign 1815 N. Fort Myer Drive, a leased installation in Arlington, VA, by relocating Air Force-Operations, the Secretary of the Air Force-Administrative Assistant, and the Secretary of the Air Force-Auditor General to Andrews AFB, MD. Realign Ballston Metro Center, a leased installation in Arlington, VA, by relocating the Secretary of the Air Force-Public Affairs and the Secretary of the Air Force-Small Business to Andrews AFB, MD. Realign Crystal Gateway 1, a leased installation in Arlington, VA, by relocating Air Force-Personnel, Air Force-Installations and Logistics, Air Force-Operations, and Air Force-Personnel Operations to Andrews AFB, MD. Realign Crystal Gateway 2 and Jefferson Plaza 2, leased installations in Arlington, VA, by relocating Air Force-Installations and Logistics to Andrews AFB, MD. Realign Crystal Gateway North, a leased installation in Arlington, VA, by relocating Air Force-Installations and Logistics and the Secretary of the Air Force-Financial Management to Andrews AFB, MD. Realign Crystal Park 5 and Crystal Plaza 6, leased installations in Arlington, VA, by relocating the Secretary of the Air Force-Administrative Assistant to Andrews AFB, MD. Realign Crystal Plaza 5, a leased installation in Arlington, VA, by relocating the Air Force-Chief Information Officer and Air Force-Operations to Andrews AFB, MD. Realign Crystal Square 2, a leased installation in Arlington, VA, by relocating Air Force-Personnel and Air Force-Personnel Operations to Andrews AFB, MD. Realign the Webb Building, a leased installation in Arlington, VA, by relocating Air Force-Personnel and the Secretary of the Air Force/General Counsel to Andrews AFB, MD. Realign Jefferson Plaza-1, Arlington, VA, by relocating the National Guard Bureau Headquarters, the Air National Guard Headquarters, and elements of the Army National Guard Headquarters to the Army National Guard Readiness Center, Arlington, VA, and Andrews AFB, MD. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Andrews AFB, MD	AJXF059145	HQ & Readiness Center (Increment 2)	129	23.000
Andrews AFB, MD	AJXF071502	Misc AF Leased Locations to Andrews AFB Construction of POV Lane, Pearl Harbor Gate AJXF 07-1502	129	1.350
Andrews AFB, MD	AJXF103003	Misc AF Leased Locations to Andrews AFB Construction of Admin Facility AJXF 10-3003	129	51.000
Total FY 2009			129	75.350

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 129, Co-locate Miscellaneous AF Leased Locations and National Guard Headquarters Leased Locations

Operation and Maintenance: \$2.062 Million. Provides funds for information technology and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$11.609 Million.

Recurring Savings: \$12.569 Million.

Position Changes: -4

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE AUG 21, 2006	
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND			4. PROJECT TITLE BRAC - HQ ANG AND READINESS CENTER ADDITION (Increment 2)		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-284	7. PROJECT NUMBER AJXF059145	8. PROJECT COST(\$000) AUTH: \$0 APPR: \$23,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
HEADQUARTERS & READINESS CENTER ADDITION		SM	13,965		31,189
ANGRC ADDITION		SM	11,410	2,207	(25,182)
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COMMUNICATIONS INFRASTRUCTURE		LS			(500)
STORM WATER MANAGEMENT		LS			(3,950)
FIRE PROTECTION SUPPORT		LS			(875)
DEMOLITION		SM	1,202	161	(194)
SUBTOTAL					46,008
CONTINGENCY (5%)					<u>2,300</u>
TOTAL CONTRACT COST					48,308
SUPERVISION, INSPECTION AND OVERHEAD (6%)					<u>2,898</u>
TOTAL REQUEST					51,206
TOTAL REQUEST (ROUNDED)					51,000
10. Description of Proposed Construction: A multi-story steel and masonry addition to an existing structure. Provide elevators, interior walls and utility systems. Facility designed for pre-wired workstations. Exterior work: supporting pavements (parking, sidewalks, access road), drainage structures including a storm water management pond, utility infrastructure upgrades including upgraded water service and communications lines. Incorporate antiterrorism/force protection requirements as appropriate. Demolish one building (1,202 SM). Air Conditioning: 875 KW.					
11. REQUIREMENT: 0 ADEQUATE: 0 SUBSTANDARD: 0 PROJECT: Headquarters ANG and Readiness Center Addition (BRAC) REQUIREMENT: Total authorization for the project is required in FY08 for \$51M, with appropriation of \$28M in FY08 and \$23M in FY09. Per the 2005 Defense BRAC Final Report recommendation number 129, the Air National Guard Headquarters (ANG HQ) will be relocated from leased space in Arlington, VA (JP1) to Andrews AFB, MD. ANG HQ requires an adequately sized and properly configured administration facility for its assigned directorates. Functional areas include: Command staff work areas, command post space, conference rooms and training space, and associated headquarters support spaces. Personnel currently assigned to JP1 are: officers: 285; enlisted: 125; civilian/contractors: 240; for a total of 650 personnel. The facility should be sized to support 93% of assigned, or 605 personnel, at 18.86 SM (203 SF)/per person. This project will be incrementally funded. <u>CURRENT SITUATION</u> : Over 600 personnel are assigned to the existing JP1 facility, a leased facility with a very expensive annual rental cost. The lease is due for re-negotiation in 2008 and is anticipated to increase substantially. The JP1 space does not comply with antiterrorism/ force protection					

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		
5. PROJECT TITLE BRAC - HQ ANG AND READINESS CENTER ADDITION	7. PROJECT NUMBER AJXF059145	
<p>standards. There is no method to correct these deficiencies. This facility is in the heart of Crystal City. Adjacent buildings and parking structures have no setback or separation distance. Many house non-Department of Defense personnel and functions. The JP1 facility cannot be adequately secured by the contract security team in-place and the safety of assigned personnel cannot be guaranteed. The consolidation of the ANG HQ staff at Andrews AFB will result in significant staff efficiencies. Currently seperated functional areas can be reunited. The shuttle and significant amounts of local travel pay can be eliminated when there is no longer a need to travel back and forth for meetings. It is roughly a 15 mile trip and can take over an hour during peak travel times. The majority of ANG Readiness Center personnel currently at Andrews AFB are housed in a newly renovated three-story facility. The facility was sized for the current occupants so there is no excess space to house the personnel being relocated from JP1. An additional 57 people are housed in a 1950s-vintage wood frame structure that is in the footprint of construction. This facility, building 3534, will be demolished as a part of this project and the personnel housed in the new facility. Base infrastructure and utility services are inadequate for this large addition of personnel. Frequent water line problems would be aggravated by this large facility addition. Communications and storm drainage capacities also need to be upgraded to support growth in the area. Existing parking areas violate set backs and are in the footprint of construction so they must be relocated. The access road will require realignment to meet force protection needs and maintain access to a base child care center and historic chapel. Stringent Maryland environmental rules will also require construction of a storm water management pond as part of the site development.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The ANG Headquarters functions would not be able to relocate to Andrews AFB in violation of the BRAC recommendations. Anticipated BRAC savings will not be realized. Inadequate and unsafe working conditions and organizational separation will continue. Leasing costs will continue to escalate. Forced use of existing space at Andrews AFB would result in severe overcrowding and unsafe working conditions. Utility systems would be overtaxed and subject to failure. Morale and retention of headquarters personnel would be very low leading to disruption of all headquarters managed programs. Command and control of the 100,000 plus Air National Guard members nationwide would be compromised.</p> <p><u>ADDITIONAL:</u> This project implements the final BRAC decision and meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Antiterrorism/force protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. To accommodate additional parking and comply with storm water management regulatory requirements, an additional 15,300 SM of land east of current site needs to be added to ANG area of responsibility. Site support work, at 39%, is considerably higher than the historic average of 20% due to Maryland regulatory requirements. This project will demolish building 3534 (1,202 SM) and allow lease termination of JP1 in Crystal City, VA (8,088 SM) for a total of 9,290 SM.</p> <p>POINT OF CONTACT: LT COL TUNISON, DSN 278-8860</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements.</p> <p>ANGRC FACILITY ADDITION 1858 SM = 20,000 SF</p> <p>ANGRC ADDITION 11,410 SM = 122,815 SF</p> <p>REPLICATE AUDIO VISUAL 232 SM = 2,497 SF</p>		

1. COMPONENT ANG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		
5. PROJECT TITLE BRAC - HQ ANG AND READINESS CENTER ADDITION	7. PROJECT NUMBER AJXF059145	
COMMAND SECTION DELTA DIRECTORATE TRAINING AREA CONFERENCE ROOM SUPPORT DEMOLITION	465 SM = 5,005 SF 557 SM = 6,000 SF 1,301 SM = 14,004 SF 1,202 SM = 12,938 SF	
12. SUPPLEMENTAL DATA:		
a. Estimated Design Data:		
(1) Status:		
(a) Date Design Started	MAR 2006	
(b) Parametric Cost Estimates used to develop costs	YES	
(c) Percent Complete as of Jan 2007	35%	
* (d) Date 35% Designed	DEC 2006	
(e) Date Design Complete	NOV 2007	
(f) Type of Design Contract		
(g) Energy Study/Life-Cycle analysis was/will be performed	YES	
(2) Basis:		
(a) Standard or Definitive Design -	No	
(b) Where Design Was Most Recently Used -		
(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)		
(a) Production of Plans and Specifications	2,880	
(b) All Other Design Costs	1,440	
(c) Total	4,320	
(d) Contract	4,320	
(e) In-House		
(4) Contract Award (Month/Year)	NOV 2007	
(5) Construction Start	JAN 2008	
(6) Construction Completion	MAR 2010	
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.		
b. Equipment associated with this project will be provided from other appropriations:	N/A	
POINT OF CONTACT: MR JOHN E. LOEHLE, PE (301) 836-8076		

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		4. PROJECT TITLE BRAC-CONSTRUCT POV LANE, PEARL HARBOR GATE.			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 851-147	7. PROJECT NUMBER AJXF071502	8. PROJECT COST (\$000) 1,350		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ADD POV LANE TO PEARL HARBOR GATE					942
SINGLE LANED CANOPY		SM	125	6,253	(782)
AT/FP		SM	125	1,280	(160)
SUPPORTING FACILITIES					286
DRAINAGE		SM	1,115	24	(27)
PAVING WIDENING W/CURBS & GUTTERS		SM	800	325	(260)
SUBTOTAL					1,228
CONTINGENCY (5.0%)					61
TOTAL CONTRACT COST					1,289
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					73
TOTAL REQUEST					1,363
TOTAL REQUEST (ROUNDED)					1,350
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(30.0)
10. Description of Proposed Construction: Construct a single lane entrance lane for POV traffic at the existing Pearl Harbor Gate.					
11. Requirement: 1115 SM Adequate: 0 SM Substandard: 0 SM					
PROJECT: Construct a single traffic lane for POV traffic at the existing Pearl Harbor commercial gate. Construction will consist of adding 125 SM of asphalt with associated curbs and gutters as well as the installation of a canopy and ID check station IAW AF Entry Control Facilities Design Guidelines.					
REQUIREMENT: With the addition of 500+ personnel added to the east side of the base because of Base Realignment and Closure (BRAC), there is a need to construct a POV gate on this side of the base to handle the additional base traffic. Currently, the Pearl Harbor Gate on the east side of the base was designed to handle commercial traffic only therefore the base does not have the capability to separate POV and commercial traffic at this gate. The construction of a new POV lane at the Pearl Harbor gate will give the base the ability to separate POV and commercial traffic on the east side of the base and give them the capability to handle the additional traffic load on this side of the base.					
CURRENT SITUATION: Presently, the Pearl Harbor Gate exists however it is designed for commercial traffic only. The base does not have the capability to separate POV traffic from commercial traffic. If a POV tries to use the commercial gate, delays are encountered while entry control personnel screen and inspect inbound commercial traffic. This situation will be much worse when over 500+ personnel are added to the east side of the base.					
IMPACT IF NOT PROVIDED: The BRAC action will add POV traffic for an additional 500+ personnel to a gate that was not designed nor constructed to handle POV traffic. This means these additional personnel will have to either enter the base through					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		4. PROJECT TITLE BRAC-CONSTRUCT POV LANE, PEARL HARBOR GATE.	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 851-147	7. PROJECT NUMBER AJXF071502	8. PROJECT COST (\$000) 1,350
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2008			
* (d) Date 35% Designed			
(e) Date Design Complete			
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			0
(b) All Other Design Costs			0
(c) Total			0
(d) Contract			0
(e) In-house			0
(4) Construction Contract Award			
(5) Construction Start			
(6) Construction Completion			
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
COMMUNICATIONS EQUIPMENT	3080	2007	30

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		4. PROJECT TITLE BRAC ADMINISTRATIVE FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER AJXF103003	8. PROJECT COST (\$000) 51,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ADMINISTRATIVE FACILITY					33,141
ADMIN FACILITY		SM	15,163	2,164	(32,813)
ANTITERRORISM/FORCE PROTECTION		SM	15,163	22	(328)
SUPPORTING FACILITIES					12,448
COMMUNICATIONS		LS			(3,203)
SITE IMPROVEMENT/STORM WATER MANAGEMENT		LS			(2,990)
UTILITIES		LS			(2,496)
PARKING/PAVEMENTS		LS			(2,405)
SPECIAL FOUNDATION		LS			(554)
ENVIRONMENTAL		LS			(800)
SUBTOTAL					45,589
CONTINGENCY (5.0%)					2,279
TOTAL CONTRACT COST					47,868
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,729
TOTAL REQUEST					50,597
TOTAL REQUEST (ROUNDED)					51,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(6,790.0)
<p>10. Description of Proposed Construction: Construct a new 15,163 SM administrative facility to house National Capitol Region (NCR) personnel moving to Andrews from leased space in the Washington, D.C. area. Project consists of multi-story reinforced concrete and structural steel building. Includes site work, HVAC, elevators, utilities, landscaping, concrete walk, asphalt paving for 683 parking spaces that will also include renovation and realignment of existing parking lots, special drilled pier foundation storm water management, soil remediation, and any other work associated with this project. Includes sensitive compartmentalized information facility (SCIF) space and Antiterrorism/Force Protection requirements identified in the DoD Unified Facilities Criteria.</p> <p>Air Conditioning: 500 Tons</p>					
<p>11. Requirement: 15163 SM Adequate: 0 SM Substandard: 32281 SM</p> <p>PROJECT: Construct a new administrative facility to support 804 Hq USAF personnel relocating from leased space (New Mission)</p> <p>REQUIREMENT: An adequately sized and configured administrative facility to support the Headquarters USAF level primary mission; facility will accommodate the 804 incoming NCR personnel relocating to Andrews from leased space facilities in the NCR due to BRAC. The parking requirement associated with this administrative facility will increase the impervious surface area regulated under the Federal Clean Water Act (Title 40 CFR §§122.30-37).</p> <p>CURRENT SITUATION: Available facility areas will not accommodate new mission and supporting administrative functions directed by 2005 Base Realignment and Closure (BRAC) recommendations. Under current BRAC models, 804 Headquarters USAF personnel</p>					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND			4. PROJECT TITLE BRAC ADMINISTRATIVE FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER AJXF103003	8. PROJECT COST (\$000) 51,000	
<p>are currently located in leased space in the Washington, D.C. area. BRAC law directs these personnel to relocate their operations to Andrews AFB. A new administrative facility must be constructed to house those personnel.</p> <p>IMPACT IF NOT PROVIDED: Andrews will be unable to support the DoD BRAC mission requirements for the new NCR mission initiatives if this facility is not funded and constructed. Adequate space to perform essential Air Force functions will not be available to support the new mission requirements resulting in a negative impact on overall administrative requirement and day to day operations of the NCR functions. No available facility or space exists on Andrews AFB, therefore there are no workarounds for the NCR mission.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. The project estimate was completed using Unified Facilities Criteria 3-701-05, DoD Facilities Pricing Guide, Version 7 and PACES 2005. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. The Site Survey Report and SATAF Report will be used in lieu of the economic analysis to support this decision. Based on the net present value and benefits of the respective alternatives, new construction was found to be the most cost-effective over the life of the project. The equipment from other appropriations includes Comprehensive Interior Design, new systems furniture, and communications equipment necessary for operations. This project is conjunctively funded with two Non-BRAC FY09 MILCON projects AJXF103004 (\$46M) and AJXF103002 (\$100 M) (15,163 SM = 163,212 SF)</p> <p>BCE: Lt Col Brian Duffy (301) 981-7281.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION ANDREWS AIR FORCE BASE, MARYLAND		4. PROJECT TITLE BRAC ADMINISTRATIVE FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER AJXF103003	8. PROJECT COST (\$000) 51,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2008			
* (d) Date 35% Designed			
(e) Date Design Complete			
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			0
(b) All Other Design Costs			0
(c) Total			0
(d) Contract			0
(e) In-house			0
(4) Construction Contract Award			
(5) Construction Start			
(6) Construction Completion			
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
FURNISHINGS	3080	2009	5,031
COMMUNICATIONS	3080	2009	1,759

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	1,885	0.233	2,118
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0	0	1,885	0.233	2,118
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0	0	1,885	0.233	2,118
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0	0	1,885	0.233	2,118
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0	0	0	0	1.885	0.233	2.118

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities

Commission Recommendation: Realign Bolling AFB DC by relocating all components of the Air Force Central Adjudication Facility and the Defense Intelligence Agency Central Adjudication Agency to Fort Meade, Maryland

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 130, Co-Locate Defense/Military Department Adjudication Activities

Commission Recommendation: Realign Bolling AFB DC by relocating all components of the Air Force Central Adjudication Facility and the Defense Intelligence Agency Central Adjudication Agency to Fort Meade, Maryland

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0	2.020	0	0	0	0	2.020
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	7.455	0	7.455	0	7.455
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	2.020	0	0	7.455	0	9.475
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	2.020	0	0	7.455	0	9.475
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	2.020	0	0	7.455	0	9.475
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	5.421	5.421
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	5.421	5.421

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	1,445	1,496	1,548	1,602	1,658	7,749
Enlisted Salary	0	4,490	4,647	4,810	4,978	5,152	24,077
Housing Allowance	0	0,567	0,584	0,602	0,620	0,639	3,012
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	1,604	1,652	1,702	1,753	1,805	8,516
Total Recurring Savings	0	8,106	8,379	8,662	8,953	9,254	43,354
Grand Total Savings	0	8,106	8,379	8,662	8,953	9,254	43,354
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	(63)	0	0	0	0	(63)
Net Implementation Costs							
Less Estimated Land Revenues:	0	(6,086)	(8,379)	(8,662)	(1,498)	(9,254)	(33,879)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency

Commission Recommendation: Close 1919 South Eads Street, and 1801 South Bell Street, leased installations in Arlington, VA; 1340 Braddock Place, a leased installation in Alexandria, VA; and 938 Elkrige Landing, a leased installation in Linthicum, MD. Relocate all components of the Counterintelligence Field Activity (CIFA) and Defense Security Service (DSS) to Marine Corps Base Quantico, VA. Realign Crystal Square 2, Crystal Square 4, and 251 18th Street South, leased installations in Arlington, VA; and 6845 and 6856 Deerpath Road, leased installations in Elkrige, MD; 1 World Trade Center, a leased installation in Long Beach, CA; 2300 Lake Park Drive, a leased installation in Smyrna, GA; and 2780 Airport Drive, a leased installation in Columbus, OH, by relocating all components of CIFA and DSS to Marine Corps Base Quantico, VA. Realign 121 Tejon, a leased installation in Colorado Springs, CO, by relocating all components of CIFA to Peterson Air Force Base, CO. Disestablish Counterintelligence Field Activity and Defense Security Service and consolidate their components into the Department of Defense Counterintelligence and Security Agency if that agency is established by law or directive. Realign Washington Navy Yard, Washington, DC, by relocating the Naval Criminal Investigation Service (NCIS) to Marine Corps Base Quantico, VA. Realign Andrews Air Force Base, MD, by relocating the Air Force Office of Special Investigations (AFOSI) to Marine Corps Base Quantico, VA. Realign Fort Belvoir, VA, by relocating the Army Criminal Investigation Command (CID) to Marine Corps Base Quantico, VA. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$8.379 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 131, Co-locate Military Department Investigation Agencies with DOD Counterintelligence and Security Agency

Commission Recommendation: Close 1919 South Eads Street, and 1801 South Bell Street, leased installations in Arlington, VA; 1340 Braddock Place, a leased installation in Alexandria, VA; and 938 Elkrige Landing, a leased installation in Linthicum, MD. Relocate all components of the Counterintelligence Field Activity (CIFA) and Defense Security Service (DSS) to Marine Corps Base Quantico, VA. Realign Crystal Square 2, Crystal Square 4, and 251 18th Street South, leased installations in Arlington, VA; and 6845 and 6856 Deerpath Road, leased installations in Elkrige, MD; 1 World Trade Center, a leased installation in Long Beach, CA; 2300 Lake Park Drive, a leased installation in Smyrna, GA; and 2780 Airport Drive, a leased installation in Columbus, OH, by relocating all components of CIFA and DSS to Marine Corps Base Quantico, VA. Realign 121 Tejon, a leased installation in Colorado Springs, CO, by relocating all components of CIFA to Peterson Air Force Base, CO. Disestablish Counterintelligence Field Activity and Defense Security Service and consolidate their components into the Department of Defense Counterintelligence and Security Agency if that agency is established by law or directive. Realign Washington Navy Yard, Washington, DC, by relocating the Naval Criminal Investigation Service (NCIS) to Marine Corps Base Quantico, VA. Realign Andrews Air Force Base, MD, by relocating the Air Force Office of Special Investigations (AFOSI) to Marine Corps Base Quantico, VA. Realign Fort Belvoir, VA, by relocating the Army Criminal Investigation Command (CID) to Marine Corps Base Quantico, VA. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$8.662 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0	0.981	10.900	0	0	0	11.881
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0.744	0	0.581	11.145	12.470
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0.981	11.644	0	0.581	11.145	24.351
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0.981	11.644	0	0.581	11.145	24.351
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0.981	11.644	0	0.581	11.145	24.351
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0.123	0.126	0.129	0.803	1.181
Military Personnel	0	0	0	0	0	0.012	0.012
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0.123	0.126	0.129	0.815	1.193

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0.003	0.003
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0.003	0.003
Recurring Savings							
Civilian Salary	0	0	0	0	0	1.360	1.360
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0.019	0.019
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0.824	0.824
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	2.203	2.203
Grand Total Savings	0	0	0	0	0	2.206	2.206
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	(35)	(35)
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs	0	0.981	11.644	0	0.581	8.939	22.145
Less Estimated Land Revenues:							

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies

Commission Recommendation: Realign Fort Richardson, AK, by relocating the Civilian Personnel Operations Center to Fort Huachuca, AZ, and consolidating it with the Civilian Personnel Operations Center at Fort Huachuca, AZ. Realign Human Resource Service Center-Northeast, 111 S. Independence Mall, East, Bourse Building, a leased installation in Philadelphia, PA, by relocating the Civilian Personnel Office to the Naval Support Activity Philadelphia, PA. Realign Human Resource Service Center-Southwest, 525 B Street, Suite 600, a leased installation in San Diego, CA, by relocating the Civilian Personnel Office to Naval Air Station North Island or Marine Corps Air Station Miramar, CA. Realign Human Resource Service Center-Pacific, 178 Main Street, Bldg 499, Honolulu, HI, by relocating the Civilian Personnel Office to the Human Resource Service Center-Northwest, 3230 NW Randall Way, Silverdale, WA, and Naval Air Station North Island or Marine Corps Air Station Miramar, CA and consolidating with the Human Resource Service Centers at Silverdale, WA, and Naval Air Station North Island or Marine Corps Air Station Miramar, CA. Realign Wright-Patterson Air Force Base, OH, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non-transactional functions, necessary to support the Wright-Patterson Air Force Base, OH, civilian workforce. Realign Robins Air Force Base, GA, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non-transactional functions, necessary to support the Robins Air Force Base, GA, civilian workforce. Realign Hill Air Force Base, UT, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non-transactional functions, necessary to support the Hill Air Force Base, UT, civilian workforce. Realign Tinker Air Force Base, OK, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non transactional functions, necessary to support the Tinker Air Force Base, UT, civilian workforce. Realign Bolling Air Force Base, DC, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Consolidate the relocated civilian personnel offices with the Civilian Personnel Office at Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the nontransactional functions, necessary to support the Bolling Air Force Base, DC, civilian workforce. Realign 2521 Jefferson Davis Hwy, a leased installation in Arlington, VA, by relocating the transactional functions of the Defense Commissary Agency Human Resource Division and the Washington Headquarters Services Civilian Personnel Office to the Defense Logistics Agency, 3990 East Broad Street, Columbus, OH, and consolidating them with the Customer Support Office of the Defense Logistics Agency. Realign the Department of Defense Education Activity, 4040 North Fairfax Drive, a leased installation in Arlington, VA, by relocating the transactional functions of the Civilian Personnel Office to the Defense Logistics Agency 3990 East Broad Street, Columbus, OH, and consolidating them with the Customer Support Office of the Defense Logistics Agency. Realign the Defense Information Systems Agency, 701 S. Courthouse Road, Arlington, VA, by relocating the transactional functions of the Civilian Personnel Office to the Defense Finance and Accounting Service, 8899 E. 56th Street, Indianapolis, IN, and consolidating them with the Civilian Personnel Office of the Defense Finance and Accounting Service at Indianapolis, IN. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Randolph AFB, TX	TYMX063002	Randolph - CPOs Admin Center Facility Construction	137C	10.900
Total FY 2008			137C	10.900

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

**Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and
the Defense Agencies**

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.744 Million. Provides funds for information technology and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.123 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 12 Dec 05
3. INSTALLATION AND LOCATION RANDOLPH AIR FORCE BASE, TEXAS			4. PROJECT TITLE BRAC ADMINISTRATIVE CENTER		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER TYMX063002	8. PROJECT COST (\$000) 10,900		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					6,456
CPO AFRC ADMIN		SM	2,675	1,945	(6,470)
ANTITERRORISM/FORCE PROTECTION		LS			(422)
SUPPORTING FACILITIES					3,382
UTILITIES		LS			(785)
PAVEMENTS		LS -			(446)
SITE IMPROVEMENTS		LS			(308)
DEMOLISH B 662		LS			(303)
RENOVATE B 863		LS			(1,540)
SUBTOTAL					9,838
CONTINGENCY (5.0%)					492
TOTAL CONTRACT COST					10,330
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					589
TOTAL REQUEST					10,919
TOTAL REQUEST (ROUNDED)					10,900
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(1,157.0)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs a multi-story facility consisting of site improvements, reinforced concrete foundation, structural steel framing, stucco masonry walls and clay tile roof. Construction includes administrative support space, general storage, mechanical, electric equipment and communications rooms, fire protection systems, utilities, force protection and parking. Demolish building 662 and renovate building 863 and 737 for occupants of building 662. The project includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.</p> <p>Air Conditioning: 115 Tons</p> <p>11. REQUIREMENT: 2,675 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: Administrative Center (New Mission)</p> <p>REQUIREMENT: The BRAC 2005 recommendations included the consolidation of five separate CPO's at Randolph AFB. Consolidation of these offices brings 178 personnel to Randolph. Existing facilities are not available; therefore to accommodate these personnel, a new Administrative Center is required.</p> <p><u>CURRENT SITUATION:</u> The CPO functions are currently located at five geographically separate Air Force Bases. The BRAC 2005 Commission relocates and consolidates these offices with the CPO function located on Randolph, in turn, saving valuable resources. The existing facility housing AFPC is currently over crowded and cannot accommodate this influx of personnel. A new facility must be built to house the incoming personnel. There is no empty land available on the main part of the base to place this facility. Demolition of an existing substandard facility will provide the land area that can support this effort. The occupants of the facility will be moved to other facilities.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without this project, BRAC 2005 decisions will not be able to be implemented. The base does not have sufficient existing space to provide adequate facilities for this mission.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. The criteria/scope for this project is contained in AFH 32-1084, "Standard Facility Requirements Handbook", dated 1 Sep 96. Preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption will be prepared.</p> <p>BASE CIVIL ENGINEER: Richard Trevino, (210) 652-2401 (HEADQUARTERS ADMINISTRATIVE:3,307 SM = 35,600 SF)</p>					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 12 Dec 2005																																																												
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4. PROJECT TITLE BRAC ADMINISTRATIVE CENTER		5. PROJECT NUMBER TYMX063002																																																												
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <table border="0"> <tr> <td colspan="3">(1) Status:</td> </tr> <tr> <td>(a) Date Design Started</td> <td></td> <td>JAN-07</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td></td> <td>YES</td> </tr> <tr> <td>(c) Percent Complete as of 01 Jan 2008</td> <td></td> <td>100%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td></td> <td>07-JUN-07</td> </tr> <tr> <td>* (e) Date Design Complete</td> <td></td> <td>06-DEC-07</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td></td> <td>YES</td> </tr> <tr> <td colspan="3">(2) Basis:</td> </tr> <tr> <td>(a) Standard or Definitive Designs -</td> <td></td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> <td></td> </tr> <tr> <td colspan="3">(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</td> </tr> <tr> <td>(a) Production of Plans and Specifications</td> <td></td> <td></td> </tr> <tr> <td>(b) All Other Design Costs</td> <td></td> <td></td> </tr> <tr> <td>(c) Total</td> <td></td> <td>1,000</td> </tr> <tr> <td>(d) Contract</td> <td></td> <td>1,000</td> </tr> <tr> <td>(e) In-house</td> <td></td> <td>0</td> </tr> <tr> <td>(4) Construction Contract Award:</td> <td></td> <td>APR-08</td> </tr> <tr> <td>(5) Construction Start:</td> <td></td> <td>MAY-08</td> </tr> <tr> <td>(6) Construction Completion:</td> <td></td> <td>FEB-10</td> </tr> <tr> <td colspan="3">* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</td> </tr> </table> <p>b. Equipment associated with this project provided from other appropriations:</p>			(1) Status:			(a) Date Design Started		JAN-07	(b) Parametric Cost Estimates used to develop costs		YES	(c) Percent Complete as of 01 Jan 2008		100%	* (d) Date 35% Designed		07-JUN-07	* (e) Date Design Complete		06-DEC-07	(f) Energy Study/Life-Cycle analysis was/will be performed		YES	(2) Basis:			(a) Standard or Definitive Designs -		NO	(b) Where Design Was Most Recently Used -			(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)			(a) Production of Plans and Specifications			(b) All Other Design Costs			(c) Total		1,000	(d) Contract		1,000	(e) In-house		0	(4) Construction Contract Award:		APR-08	(5) Construction Start:		MAY-08	(6) Construction Completion:		FEB-10	* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.		
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BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and the Defense Agencies

Commission Recommendation: Realign Fort Richardson, AK, by relocating the Civilian Personnel Operations Center to Fort Huachuca, AZ, and consolidating it with the Civilian Personnel Operations Center at Fort Huachuca, AZ. Realign Human Resource Service Center-Northeast, 111 S. Independence Mall, East, Bourse Building, a leased installation in Philadelphia, PA, by relocating the Civilian Personnel Office to the Naval Support Activity Philadelphia, PA. Realign Human Resource Service Center-Southwest, 525 B Street, Suite 600, a leased installation in San Diego, CA, by relocating the Civilian Personnel Office to Naval Air Station North Island or Marine Corps Air Station Miramar, CA. Realign Human Resource Service Center-Pacific, 178 Main Street, Bldg 499, Honolulu, HI, by relocating the Civilian Personnel Office to the Human Resource Service Center-Northwest, 3230 NW Randall Way, Silverdale, WA, and Naval Air Station North Island or Marine Corps Air Station Miramar, CA and consolidating with the Human Resource Service Centers at Silverdale, WA, and Naval Air Station North Island or Marine Corps Air Station Miramar, CA. Realign Wright-Patterson Air Force Base, OH, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non-transactional functions, necessary to support the Wright-Patterson Air Force Base, OH, civilian workforce. Realign Robins Air Force Base, GA, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non-transactional functions, necessary to support the Robins Air Force Base, GA, civilian workforce. Realign Hill Air Force Base, UT, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non-transactional functions, necessary to support the Hill Air Force Base, UT, civilian workforce. Realign Tinker Air Force Base, OK, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the non transactional functions, necessary to support the Tinker Air Force Base, UT, civilian workforce. Realign Bolling Air Force Base, DC, by relocating the transactional functions of the Civilian Personnel Office to Randolph Air Force Base, TX. Consolidate the relocated civilian personnel offices with the Civilian Personnel Office at Randolph Air Force Base, TX. Retain sufficient positions and personnel to perform the personnel management advisory services, the nontransactional functions, necessary to support the Bolling Air Force Base, DC, civilian workforce. Realign 2521 Jefferson Davis Hwy, a leased installation in Arlington, VA, by relocating the transactional functions of the Defense Commissary Agency Human Resource Division and the Washington Headquarters Services Civilian Personnel Office to the Defense Logistics Agency, 3990 East Broad Street, Columbus, OH, and consolidating them with the Customer Support Office of the Defense Logistics Agency. Realign the Department of Defense Education Activity, 4040 North Fairfax Drive, a leased installation in Arlington, VA, by relocating the transactional functions of the Civilian Personnel Office to the Defense Logistics Agency 3990 East Broad Street, Columbus, OH, and consolidating them with the Customer Support Office of the Defense Logistics Agency. Realign the Defense Information Systems Agency, 701 S. Courthouse Road, Arlington, VA, by relocating the transactional functions of the Civilian Personnel Office to the Defense Finance and Accounting Service, 8899 E. 56th Street, Indianapolis, IN, and consolidating them with the Civilian Personnel Office of the Defense Finance and Accounting Service at Indianapolis, IN. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 137C, Consolidate Civilian Personnel Offices (CPOs) Within Each Military Department and
the Defense Agencies**

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.126 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	12.576	0	0	12.576
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0.017	0.017	4.677	4.711
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0	12.593	0.017	4.677	17.287
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0	12.593	0.017	4.677	17.287
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0	12.593	0.017	4.677	17.287
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0.956	0.956
Total One-Time Savings	0	0	0	0	0	0.956	0.956
Recurring Savings							
Civilian Salary	0	0	0	0	0	0.186	0.186
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0.325	0.325
Housing Allowance	0	0	0	0	0	0.543	0.543
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	1.054	1.054
Grand Total Savings	0	0	0	0	0	2.010	2.010
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	(5)	0	(5)
Net Military Manpower Position Changes (+/-)	0	0	0	0	(7)	0	(7)
Net Implementation Costs	0	0	0	12.593	0.017	2.667	15.277
Less Estimated Land Revenues:	0	0	0	0	0.017	2.667	15.277

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications

Commission Recommendation: Realign 103 Norton Street, a leased installation in San Antonio, TX, by relocating Air Force News Agency-Army/Air Force Hometown News Service (a combined entity) to Fort Meade, MD. Consolidate Soldier Magazine, Naval Media Center, Army Broadcasting-Soldier Radio/TV, and the Air Force News Agency-Army/Air Force Hometown News Service into a single DoD Media Activity at Fort Meade, MD.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 141, Consolidate Media Organizations into a New Agency for Media and Publications

Commission Recommendation: Realign 103 Norton Street, a leased installation in San Antonio, TX, by relocating Air Force News Agency-Army/Air Force Hometown News Service (a combined entity) to Fort Meade, MD. Consolidate Soldier Magazine, Naval Media Center, Army Broadcasting-Soldier Radio/TV, and the Air Force News Agency-Army/Air Force Hometown News Service into a single DoD Media Activity at Fort Meade, MD.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Lackland AFB, TX	64952	AF News San Antonio to Ft Meade Construction (AF Portion)	141	12.576
Total FY 2009			141	12.576

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.017 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT ARMY		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 05 JAN 2007 21 MAY 1995			
3. INSTALLATION AND LOCATION Fort George G Meade Maryland			4. PROJECT TITLE Media and Publications Activities					
5. PROGRAM ELEMENT 27998F		6. CATEGORY CODE 610 50	7. PROJECT NUMBER 64952		8. PROJECT COST (\$000) 47,000			
9. COST ESTIMATES								
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY								29,601
Media Production Activity Bldg					SF	52,524	206.65	(10,854)
Televideo Center					SF	58,821	262.72	(15,453)
Antenna Facility					SF	280	1,095	(307)
IDS Installation					LS	--	--	(153)
EMCS Connections					LS	--	--	(306)
Total from Continuation page(s)								(2,528)
SUPPORTING FACILITIES								11,081
Electric Service					LS	--	--	(1,373)
Water, Sewer, Gas					LS	--	--	(785)
Paving, Walks, Curbs And Gutters					LS	--	--	(3,147)
Storm Drainage					LS	--	--	(587)
Site Imp(4,698) Demo()					LS	--	--	(4,698)
Information Systems					LS	--	--	(389)
Antiterrorism Measures					LS	--	--	(102)
ESTIMATED CONTRACT COST								40,682
CONTINGENCY PERCENT (5.00%)								2,034
SUBTOTAL								42,716
SUPERVISION, INSPECTION & OVERHEAD (5.70%)								2,435
DESIGN/BUILD - DESIGN COST (4.0000%)								1,709
TOTAL REQUEST								46,860
TOTAL REQUEST (ROUNDED)								47,000
INSTALLED EQT-OTHER APPROPRIATIONS								(1,294)
10. Description of Proposed Construction								
<p>This project is jointly funded by the Army, Air Force, Navy and Armed Forces Information Service. The Army share is \$10.058M, (10.058) the Navy share is \$11.442M, (11.442) the Air Force share is \$12.576M (12.576) and the Armed Forces Information Service share is \$12.942M. (12.924). Construct a media production activity building. Project will include the media production activity building, televideo center, intrusion detection system (IDS), connection to EMCS, antiterrorism measures and building information systems. Supporting facilities include utilities, electric service, security lights, fire protection and alarm systems, paving, walks, curbs and gutters, storm drainage, communications systems, signage, and site improvement. Surface parking will be provided for employees, visitors, and motor pool vehicles. Access for individuals with disabilities will be provided. Heating and air conditioning will be provided by self-contained units. Comprehensive building and furnishings related interior design services are required, Air Conditioning (Estimated 700 Tons).</p>								

1. COMPONENT ARMY	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 JAN 2007 21 MAY 1995
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3. INSTALLATION AND LOCATION
Fort George G Meade
Maryland

4. PROJECT TITLE Media and Publications Activities	5. PROJECT NUMBER 64952
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9. COST ESTIMATES (CONTINUED)

Item	U/M	Qty	Unit Cost	Cost (\$000)
PRIMARY FACILITY (CONTINUED)				
Antiterrorism Measures	LS	--	--	2,528 (2,406)
Building Information Systems	LS	--	--	(122)

11. REQ: 203,870 SF ADQT: NONE SUBSTD: NONE
PROJECT:
Construct a media production activity building. (Current Mission)

REQUIREMENT:
This project is required to provide a 2-story media production activity building to support the Soldier Magazine, Army Print/Web, Naval Media Center, Army Broadcasting-Soldier Radio/TV, Air Force News Agency-Army/Air Force Hometown News Service, and the American Forces Information Service relocation to Fort George G. Meade, Maryland.

CURRENT SITUATION:
Existing permanent administrative facilities are fully utilized and other on-post structures are unsuitable or uneconomical for renovation and conversion. Short-term use of interim on-post or leased off-post facilities is not feasible.

IMPACT IF NOT PROVIDED:
If this project is not provided, adequate facilities to house the Army Broadcasting Service, Soldier Radio and TV, Soldier Magazine, Air Force News Agency-Army/Air Force Hometown News Service and the Naval Media Center, Anacostia Annex, Navy District of Columbia, DC and American Forces Information Service will not be available at Fort George G Meade, Maryland.

ADDITIONAL:
This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. This project is mandated by Congress and is exempt from preparation of an economic analysis. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

1. COMPONENT ARMY	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 JAN 2007 21 MAY 1995
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3. INSTALLATION AND LOCATION
Fort George G Meade
Maryland

4. PROJECT TITLE Media and Publications Activities	5. PROJECT NUMBER 64952
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/S/ KENNETH McCREEDY
Colonel, Military Intelligence
Installation Commander

ESTIMATED CONSTRUCTION START:	APR 2009	INDEX: 2477
ESTIMATED MIDPOINT OF CONSTRUCTION:	APR 2010	INDEX: 2530
ESTIMATED CONSTRUCTION COMPLETION:	APR 2011	INDEX: 2585

Commission # 142, Consolidate Transportation Command Components

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Commission # 142, Consolidate Transportation Command Components							
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	5.900	0	83.800	0	0	0	89.700
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.102	0	0	0.067	0	0	0.169
Operation & Maintenance	0	1.906	2.472	2.531	2.582	0	9.491
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	6.002	1.906	86.272	2.598	2.582	0	99.360
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	6.002	1.906	86.272	2.598	2.582	0	99.360
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	6.002	1.906	86.272	2.598	2.582	0	99.360
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.777	1.983	1.959	3.245	3.274	11.237
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.777	1.983	1.959	3.245	3.274	11.237

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 142, Consolidate Transportation Command Components

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	3,519	7,107	8,365	8,914	9,214	37,119
Military Personnel Entitlements:							
Officer Salary	0	3,585	7,476	8,003	8,417	8,876	36,358
Enlisted Salary	0	5,276	11,286	12,594	13,466	13,981	56,603
Housing Allowance	0	1,096	1,202	1,339	1,011	1,114	5,762
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	33,470	35,330	38,892	39,900	40,739	188,331
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	46,947	62,401	69,193	71,709	73,924	324,173
Grand Total Savings	0	46,947	62,401	69,193	71,709	73,924	324,173
Net Civilian Manpower Position Changes (+/-)	0	(79)	(21)	(9)	0	(3)	(112)
Net Military Manpower Position Changes (+/-)	0	(181)	(13)	(15)	0	(9)	(218)
Net Implementation Costs							
Less Estimated Land Revenues:	6,002	(45,041)	23,871	(66,595)	(69,127)	(73,924)	(224,813)

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 142, Consolidate Transportation Command Components

Commission Recommendation: Realign Fort Eustis, VA, by relocating the Army Surface Deployment and Distribution Command to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command (TRANSCOM) Headquarters at Scott Air Force Base, IL.

Realign Hoffman 2, a leased installation in Alexandria, VA, by relocating the US Army Surface Deployment and Distribution Command to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command Headquarters at Scott Air Force Base, IL.

Realign US Army Surface Deployment and Distribution Command -Transportation Engineering Agency facility in NewportNews, VA, by relocating US Army Surface Deployment and Distribution Command – Transportation Engineering Agency to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command Headquarters at Scott Air Force Base, IL.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Scott AFB, IL	VDYD050235A	HQ USTRANSCOM Facilities	142	83.800
Total FY 2008			142	83.800

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$2.472 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.983 Million.

Recurring Savings: \$62.401 Million.

Position Changes: -34

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION SCOTT AIR FORCE BASE, ILLINOIS			4. PROJECT TITLE BRAC - ADAL TRANSCOM CONSOLIDATION		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-811	7. PROJECT NUMBER VDYD050235A	8. PROJECT COST (\$000) 83,800		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
ADD/ALTER TRANSCOM FOR SDDC					60,538
ADDITION		SM	19,974	2,476	(49,456)
ALTERATION		SM	3,700	2,186	(8,088)
RELOCATE HVAC PLANT		SM	305	2,279	(695)
ADD/ALTER NETWORK OPS CENTER		SM	836	2,153	(1,800)
AT/FP		SM	19,974	25	(499)
SUPPORTING FACILITIES					14,960
ROADS AND UTILITIES		LS			(4,100)
PARKING LOT		LS			(3,200)
SITE WORK		LS			(3,620)
COMMUNICATIONS		LS			(3,840)
DEMOLITION		SM	305	656	(200)
SUBTOTAL					75,498
CONTINGENCY (5.0%)					3,775
TOTAL CONTRACT COST					79,273
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					4,519
TOTAL REQUEST					83,792
TOTAL REQUEST (ROUNDED)					83,800
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(26,320.0)
<p>10. Description of Proposed Construction: A three-story masonry facility with a brick veneer, steel trusses, and sloped standing seam metal roof, all utilities, mechanical equipment room, storage, loading dock, fire protection/suppression, and pre-wired workstations in administrative areas. Includes adequate parking, lighting, sidewalks, and landscaping, with pedestrian access to parking, Secure Compartment Information Facility Storage (SCIFS) vault for secure information and any other work associated with this project. Also includes alteration/adaptive reuse of space in Bldg 1575 and any other headquarters facilities at Scott AFB for required equipment and personnel relocated to Scott AFB as directed by BRAC. Includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Project includes demolition and relocation of HVAC plant in foot print of the new facility. In addition, this project will be constructed in a dense utility area of the base with inter-twined networks of utilities.</p> <p>Air Conditioning: 200 Tons</p>					
<p>11. Requirement: 19974 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: Addition to Administrative Facility (New Mission)</p> <p>REQUIREMENT: This project is jointly funded. Army share is \$65,800. Air Force share is \$18,000. This project constructs 19,974 SM (215,000 SF) addition for a joint operations center to satisfy the BRAC requirement to house the fused TRANSCOM Operations Center, which includes the US Army Surface Deployment and Distribution Command (SDDC), the planning and analysis components of the US Air Force Tanker</p>					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION SCOTT AIR FORCE BASE, ILLINOIS			4. PROJECT TITLE BRAC - ADAL TRANSCOM CONSOLIDATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-811	7. PROJECT NUMBER VDYD050235A	8. PROJECT COST (\$000) 83,800	
<p>Airlift Control Center (TACC) and the US TRANSCOM Deployment and Distribution Operations Center (DDOC). This is a Base Realignment and Closure (BRAC) driven requirement and will yield \$1.2 Billion savings over 20 years. The planning number for SDDC realignment is approximately 1,100 personnel. This project includes all elements of the USTRANSCOM Transformation, to include a collocated USTRANSCOM/SDDC/AMC fused operations center, analysis center, and consolidated business center.</p> <p>CURRENT SITUATION: No other administrative space is available for these offices on Scott AFB, which suffers a current shortage of 23,226 SM (250K SF). An incoming BRAC mission, the Surface Deployment and Distribution Command (SDDC), is to be consolidated and fused with other TRANSCOM and AMC elements. This addition to the current USTRANSCOM facility will be constructed in a very dense utility area of the base with inter-twined spider works of utilities congested in the immediate construction area. These combined entities will require a Joint Operations Center facility of sufficient space to accommodate the planning and analysis components of the three commands. The current geographic isolation of the SDDC (at Fort Eustis, Newport News, and Alexandria, VA) separates organizations that should be collocated, and it unnecessarily fragments TRANSCOM's command structure. Isolating complimentary TRANSCOM components forces redundancy of communications equipment, facility infrastructure, and personnel.</p> <p>IMPACT IF NOT PROVIDED: The fusion of the Surface Deployment and Distribution Command (SDDC) Operations Center with the TACC and the DDOC Operations Centers will provide a centralized TRANSCOM Ops Center. This configuration will allow for the synergistic execution and tracking of TRANSCOM's worldwide mission with maximum possible efficiency. Failure to collocate these operations centers would negate the positive effects of the BRAC recommendation and would propagate wasteful redundancy of personnel and communications infrastructure. Space would have to be found via off-base leases, crippling the mission accomplishment of TRANSCOM, and requiring significant work stoppages and alterations as personnel adjust to new and difficult work separations. Additionally, force protection and security could not be maintained in such a situation for HQ personnel. SDDC's mission, and therefore TRANSCOM's mission, would be severely and unnecessarily endangered if this additional facility is not made available. If this funding is not received there are no other facilities for the SDDC personnel on Scott AFB.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. In addition, to facilitate the partial SDDC movement by 4th quarter of FY07, temporary facilities funding is required and provided for in another project for not later than early 2nd quarter of FY06. SDDC elements from Alexandria, VA and Newport News, VA will occupy the temporary facilities; SDDC elements at Ft Eustis will remain at Ft Eustis until this permanent facility is available. All SDDC elements will relocate to this permanent facility when it becomes available. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alternation, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. Based on the present value and benefits of the respective alternatives, alteration and addition of the existing facility was found to be the most cost-effective over the life of the</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION SCOTT AIR FORCE BASE, ILLINOIS			4. PROJECT TITLE BRAC - ADAL TRANSCOM CONSOLIDATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-811	7. PROJECT NUMBER VDYD050235A	8. PROJECT COST (\$000) 83,800	
<p>project. (19,974 SM = 215,000 SF) BCE: Lt Col Dimasalang F. Junio (618) 256-2701.</p> <p>BASE CIVIL ENGINEER: Schmidt</p> <p>JOINT USE CERTIFICATION: This facility is programmed for joint use with Air Force, Army, Marines, Navy, and Coast Guard; however, it is fully funded by BRAC.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION SCOTT AIR FORCE BASE, ILLINOIS		4. PROJECT TITLE BRAC - ADAL TRANSCOM CONSOLIDATION	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-811	7. PROJECT NUMBER VDYD050235A	8. PROJECT COST (\$000) 83,800
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			1 Oct 06
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2008			100
* (d) Date 35% Designed			15 Jan 07
(e) Date Design Complete			30 Sep 07
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			Design Bid Build
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			0
(b) All Other Design Costs			0
(c) Total			7,600
(d) Contract			0
(e) In-house			0
(4) Construction Contract Award			Feb 08
(5) Construction Start			Mar 08
(6) Construction Completion			Jul 10
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
COMM & AV EQUIPMENT	3080	2009	18,000
FURNISHINGS	3400	2009	8,320

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 142, Consolidate Transportation Command Components

Commission Recommendation: Realign Fort Eustis, VA, by relocating the Army Surface Deployment and Distribution Command to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command (TRANSCOM) Headquarters at Scott Air Force Base, IL.

Realign Hoffman 2, a leased installation in Alexandria, VA, by relocating the US Army Surface Deployment and Distribution Command to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command Headquarters at Scott Air Force Base, IL.

Realign US Army Surface Deployment and Distribution Command -Transportation Engineering Agency facility in NewportNews, VA, by relocating US Army Surface Deployment and Distribution Command – Transportation Engineering Agency to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command Headquarters at Scott Air Force Base, IL.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.067 Million. Provides funds for AICUZ study to proceed with implementing this recommendation.

Operation and Maintenance: \$2.531 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.959 Million.

Recurring Savings: \$69.193 Million.

Position Changes: -24

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

**Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army
and Air Force**

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0	3,213	9,022	25,000	0	0	37,235
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.500	0	0	0	0	0	0.500
Operation & Maintenance	0	1,593	0	0	2,675	0	4,268
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.500	4,806	9,022	25,000	2,675	0	42,003
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.500	4,806	9,022	25,000	2,675	0	42,003
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.500	4,806	9,022	25,000	2,675	0	42,003
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0,244	0,486	2,584	2,651	2,707	8,672
Military Personnel	0	0,257	0,263	0,892	0,915	0,935	3,263
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0,501	0,749	3,476	3,567	3,642	11,935

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.098	0	0	0	0	0.098
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.098	0	0	0	0	0.098
Recurring Savings							
Civilian Salary	0	0.145	0.149	0.153	0.157	0.160	0.764
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0.345	0.354	0.985	1.010	1.032	3.726
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0.491	0.503	1.138	1.167	1.192	4.490
Grand Total Savings	0	0.589	0.503	1.138	1.167	1.192	4.588
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.500	4.217	8.519	23.862	1.508	(1.192)	37.415

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force

Commission Recommendation: Realign Army Human Resources Command leased facilities in Alexandria, VA, Indianapolis, IN, and St. Louis, MO. Relocate and consolidate all functions at Fort Knox, KY. Realign the Air Reserve Personnel Center (Buckley Annex), CO, by relocating the Air Reserve Personnel Center to Buckley Air Force Base, Denver, CO, and by relocating the Individual Mobilization Augmentee operational management functions to Robins Air Force Base, GA, and consolidating them with the Air Force Reserve Command at Robins Air Force Base, GA. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Buckley AFB, CO	CRWU073013	Utility Infrastructure Construction	143B	9.022
			91	1.058
			Total	10.080
Total FY 2008			143B	9.022

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.749 Million.

Recurring Savings: \$0.503 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO		4. PROJECT TITLE BRAC CONSTRUCT SOUTH BASE INFRASTRUCTURE			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 890-181	7. PROJECT NUMBER CRWU073013	8. PROJECT COST (\$000) 10,080		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					9,082
ARPC/926TH AFR GROUP HQ INFRASTRUCTURE		LS			(3,110)
926TH AFR SECURITY FORCES INFRASTRUCTURE		LS			(155)
926TH AFR TRAINING/STORAGE INFRASTRUCTURE		LS			(245)
926TH AFR MEDICAL INFRASTRUCTURE		LS			(300)
926TH AFR COMMUNICATIONS INFRASTRUCTURE		LS			(140)
STORM WATER CONTAINMENT		LS			(495)
COMMUNICATION SUPPORT		LS			(4,117)
ASBESTOES MITIGATION		LS			(520)
SUPPORTING FACILITIES					0
SUBTOTAL					9,082
CONTINGENCY (5.0%)					454
TOTAL CONTRACT COST					9,536
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					544
TOTAL REQUEST					10,080
TOTAL REQUEST (ROUNDED)					10,080
10. Description of Proposed Construction: Construct on various locations throughout the base, all infrastructure and support facilities for BRAC relocation of the Air Force Reserve Personnel Center (ARPC) and the 926th Air Force Reserve (AFR) from NAS, New Orleans. This project supports five new facilities (approximately 175,000 SF) and will require the following site improvements for each location: extending gas, potable water, and sanitary sewer, storm sewer, electrical, communications (telephone & network ITN facility), fire lines, roads, and traffic management infrastructure/improvements. Per newly promulgated state regulations, 6 CCR 1007.2, any disturbed soils with any amounts of asbestos must be disposed of in a licensed landfill. Suspect soil must be tested and proved clean prior to reuse on-site.					
11. Requirement: SM Adequate: SM Substandard: SM PROJECT: Construct mission support infrastructure for Air Force Reserve Personnel Center (ARPC) and 926th AFR. BRAC 2005 (New Mission). REQUIREMENT: In order to support the BRAC-directed beddown of new Air Force Reserve Personnel Center (ARPC) and 926th AFR function at Buckley AFB in FY09, new utility infrastructure is required to various locations around the base. The two mission beddowns will draw in excess of 500 additional personnel to the base daily. The ARPC facility will additionally house Defense Information Systems Agency (DISA). The 926th AFR have proposed the construction of five (5) separate facilities for a Communications Squadron, a Security Forces Squadron, a Consolidated Training Facility, a Medical Squadron, and a Group Headquarters. Approximately 500 personnel are supported by these facilities (approximately 175,000 SF). Necessary infrastructure needs to be provided to support the requirements of these new missions					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC CONSTRUCT SOUTH BASE INFRASTRUCTURE	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 890-181	7. PROJECT NUMBER CRWU073013	8. PROJECT COST (\$000) 10,080	
<p>at Buckley AFB.</p> <p>CURRENT SITUATION: The Base Realignment and Closure Commission (2005) recommendation has directed the movement and the relocation of manpower to Buckley AFB. Currently BAFB does not have excess space; administrative, training or storage, to support this BRAC directed beddown. In addition, there are no other facilities that can be made available and/or converted to meet ARPC and 926th AFR requirements, and current facilities on BAFB are at capacity.</p> <p>The selected parcels of land have inadequate roads or utilities or infrastructure to support this BRAC relocation. Base infrastructure would need to be extended to get utilities to these sites. Two Information Transfer Node (ITN) facilities would need to be built to support telephone and network services. Roads from base (for normal access and emergency response vehicles) with bridges/culverts across wetlands would need to be built. Features are required to be constructed to manage storm water runoff in the proximity of the primary surface water drainage channel and wetland area.</p> <p>IMPACT IF NOT PROVIDED: The Air Force would not be able to comply with congressional direction to realign or close bases. Failure to provide this project will result in BRAC 2005 decisions not being able to be implemented in a cost effective and efficient manner and the directed beddown of ARPC and 926th function and associate personnel at Buckley AFB cannot happen as planned. Without the infrastructure provided by the project the ARPC and 926th function will not have an area suitable for reserve military personnel support, and for training its people to perform their mission functions.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Reserve Command Handbook 32-1001, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. NEW WORK</p> <p>BASE CIVIL ENGINEER: Erickson</p> <p>JOINT USE CERTIFICATION: The facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve Requirements.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE																										
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC CONSTRUCT SOUTH BASE INFRASTRUCTURE																											
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 890-181	7. PROJECT NUMBER CRWU073013	8. PROJECT COST (\$000) 10,080																											
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>02-OCT-06</td> </tr> <tr> <td>(b) Parametric Cost Estimates used to develop costs</td> <td>YES</td> </tr> <tr> <td>* (c) Percent Complete as of 01 JAN 2007</td> <td></td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td>15-JAN-07</td> </tr> <tr> <td>(e) Date Design Complete</td> <td>30-AUG-07</td> </tr> <tr> <td>(f) Energy Study/Life-Cycle analysis was/will be performed</td> <td>NO</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design -</td> <td>NO</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used -</td> <td></td> </tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>750</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>250</td> </tr> <tr> <td>(c) Total</td> <td>1,000</td> </tr> <tr> <td>(d) Contract</td> <td>800</td> </tr> <tr> <td>(e) In-house</td> <td>200</td> </tr> </table> <p>(4) Construction Contract Award 07 OCT</p> <p>(5) Construction Start 07 NOV</p> <p>(6) Construction Completion</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations: N/A</p>					(a) Date Design Started	02-OCT-06	(b) Parametric Cost Estimates used to develop costs	YES	* (c) Percent Complete as of 01 JAN 2007		* (d) Date 35% Designed	15-JAN-07	(e) Date Design Complete	30-AUG-07	(f) Energy Study/Life-Cycle analysis was/will be performed	NO	(a) Standard or Definitive Design -	NO	(b) Where Design Was Most Recently Used -		(a) Production of Plans and Specifications	750	(b) All Other Design Costs	250	(c) Total	1,000	(d) Contract	800	(e) In-house	200
(a) Date Design Started	02-OCT-06																													
(b) Parametric Cost Estimates used to develop costs	YES																													
* (c) Percent Complete as of 01 JAN 2007																														
* (d) Date 35% Designed	15-JAN-07																													
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(f) Energy Study/Life-Cycle analysis was/will be performed	NO																													
(a) Standard or Definitive Design -	NO																													
(b) Where Design Was Most Recently Used -																														
(a) Production of Plans and Specifications	750																													
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(c) Total	1,000																													
(d) Contract	800																													
(e) In-house	200																													

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 143B, Consolidate/Co-Locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force

Commission Recommendation: Realign Army Human Resources Command leased facilities in Alexandria, VA, Indianapolis, IN, and St. Louis, MO. Relocate and consolidate all functions at Fort Knox, KY. Realign the Air Reserve Personnel Center (Buckley Annex), CO, by relocating the Air Reserve Personnel Center to Buckley Air Force Base, Denver, CO, and by relocating the Individual Mobilization Augmentee operational management functions to Robins Air Force Base, GA, and consolidating them with the Air Force Reserve Command at Robins Air Force Base, GA. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Buckley AFB, CO	CRWU073019	BRAC ARPC Administrative	143B	25.000
Total FY 2009			143B	25.000

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$3.476 Million.

Recurring Savings: \$1.138 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE AUG 2006	
3. INSTALLATION AND LOCATION BUCKLEY AIR FORCE BASE, COLORADO			4. PROJECT TITLE BRAC ARPC ADMINISTRATIVE		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-281	7. PROJECT NUMBER CRWU 073019	8. PROJECT COST (\$000) 25,000		
9. COST ESTIMATE					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
ARPC ADMINISTRATIVE	SM	7,274	1,824	13,268	
ARPC PROMOTION BOARD WORK CENTER	SM	573	2,476	1,419	
ARPC WAREHOUSE/RECORD STORAGE	SM	1,230	1,039	1,278	
ARPC SECURE AREA	SM	709	2,757	1,955	
ANTITERRORISM/FORCE PROTECTION	LS			179	
SUPPORTING FACILITIES				4,577	
COMMUNICATIONS	LS			(500)	
SPECIAL FOUNDATIONS	LS			(1,000)	
UTILITIES/PAVEMENTS/SITE WORK	LS			(3,077)	
SUBTOTAL				22,676	
CONTINGENCY (5%)				1,134	
TOTAL CONTRACT COST				23,810	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,357	
TOTAL REQUEST				25,167	
TOTAL REQUEST (ROUNDED)				25,000	
EQUIPMENT FROM OTHER APPROPRIATIONS				1,712	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Reinforced concrete foundations and floor slab, masonry exterior walls, standing seam metal roof systems, fire detection/suppression systems, HVAC, associated site utilities, emergency power backup, parking, grading, landscaping and other required support. Project includes antiterrorism/force protection requirements identified in DoD unified facilities criteria and all necessary support. Air Conditioning: 400 Tons.					
<p>11. REQUIREMENT: 9,786 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Air Force Reserve Personnel Center (ARPC) Administrative Facility (BRAC). <u>REQUIREMENT:</u> Adequately sized and functionally configured facility to satisfy all training, storage, security and administrative requirements for the ARPC relocating to Buckley AFB, CO. <u>CURRENT SITUATION:</u> Air Force Reserve Personnel Center is currently located at Buckley Annex which will be realigned IAW the recommendation of the Base Realignment and Closure Commission. As such, a suitable facility must be provided at Buckley AFB, CO that is slated to receive this critical mission. There are no existing facilities at Buckley AFB that can directly support this mission. Area has expansive soils and facility will require special foundations. Costs to run supporting facilities and utilities to the site are included in AFSPC project Infrastructure Support (BRAC). <u>IMPACT IF NOT PROVIDED:</u> Without construction provided by the project, the unit will not have a place to house their function and meet the mission requirements. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Standard Facility Requirements. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption was prepared. POC: Ms. Donna Young, HQ AFRC/CEPR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$1,712K for furnishings. New Work: 9,786 SM = 105,336 SF. <u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.</p>					

1. COMPONENT AIR FORCE RESERVE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE AUG 2006
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3. INSTALLATION AND LOCATION
BUCKLEY AIR FORCE BASE, COLORADO

4. PROJECT TITLE BRAC ARPC ADMINISTRATIVE	5. PROJECT NUMBER CRWU 073019
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12. SUPPLEMENTAL DATA:

A. DESIGN DATA (Estimated)

1. STATUS

- a. Date Design Started Oct 2006
- b. Parametric Cost Estimate used to develop costs PACES
- c. Percentage Complete as of January 1, 2008 75%
- d. Date Design 35% Complete Feb 2007
- e. Date Design Complete - (If design-build, construction complete) Jun 2008

2. BASIS

- a. Standard or Definitive Design - Yes ___ No X .
- b. Where Design Was Most Recently Used N/A .

3. COST (Total) = c = a + b or d + e (\$000)

- a. Production of Plans and Specifications (35% design) (0)
- b. All Other Design Costs (Design-build) (0)
- c. Total (2,250)
- d. Contract (A-E) (1,800)
- e. In-house (management) (450)

4. CONSTRUCTION START Dec 2008

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>
<u>Furnishings</u>		<u>Or Requested</u>	
		FY2010	1,712

Commission # 146, Joint Basing

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 146, Joint Basing

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.310	0.048	0.208	0	0	0	0.566
Operation & Maintenance	2.241	2.062	3.489	2.010	0	0	9.802
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	2.551	2.110	3.697	2.010	0	0	10.368
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	2.551	2.110	3.697	2.010	0	0	10.368
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	2.551	2.110	3.697	2.010	0	0	10.368
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 146, Joint Basing

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	1.044	4.611	7.062	12.717
Military Personnel Entitlements:							
Officer Salary	0	0	0	0.669	2.759	2.817	6.246
Enlisted Salary	0	0	0	5.254	26.022	26.568	57.844
Housing Allowance	0	0	0	0.571	2.424	2.475	5.469
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	1.374	1.402	2.776
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	7.538	37.189	40.325	85.052
Grand Total Savings	0	0	0	7.538	37.189	40.325	85.052
Net Civilian Manpower Position Changes (+/-)	0	0	0	(29)	(87)	0	(116)
Net Military Manpower Position Changes (+/-)	0	0	0	(76)	(230)	0	(306)
Net Implementation Costs							
Less Estimated Land Revenues:	2.551	2.110	3.697	(5.528)	(37.189)	(40.325)	(74.684)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 146, Joint Basing

Commission Recommendation: Realign McChord Air Force Base (AFB), WA, by relocating the installation management functions to Fort Lewis, WA, establishing Joint Base Lewis-McChord, WA. Realign Fort Dix, NJ, and Naval Air Engineering Station Lakehurst, NJ, by relocating the installation management functions to McGuire AFB, NJ, establishing Joint Base McGuire-Dix-Lakehurst, NJ. Realign Naval Air Facility Washington, MD, by relocating the installation management functions to Andrews AFB, MD, establishing Joint Base Andrews-Naval Air Facility Washington, MD. Realign Bolling AFB, DC, by relocating the installation management functions to Naval District Washington at the Washington Navy Yard, DC, establishing Joint Base Anacostia-Bolling, DC. Realign Henderson Hall, VA, by relocating the installation management functions to Fort Myer, VA, establishing Joint Base Myer-Henderson Hall, VA. Realign Fort Richardson, AK, by relocating the installation management functions to Elmendorf AFB, AK, establishing Joint Base Elmendorf-Richardson, AK. Realign Hickam AFB, HI, by relocating the installation management functions to Naval Station Pearl Harbor, HI, establishing Joint Base Pearl Harbor-Hickam, HI. Realign Fort Sam Houston, TX, and Randolph AFB, TX, by relocating the installation management functions to Lackland AFB, TX. Realign Naval Weapons Station Charleston, SC, by relocating the installation management functions to Charleston AFB, SC. Realign Fort Eustis, VA, by relocating the installation management functions to Langley AFB, VA. Realign Fort Story, VA, by relocating the installation management functions to Commander Naval Mid-Atlantic Region at Naval Station Norfolk, VA. Realign Andersen AFB, Guam, by relocating the installation management functions to Commander, US Naval Forces, Marianas Islands, Guam. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.208 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$3.489 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 146, Joint Basing

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 146, Joint Basing

Commission Recommendation: Realign McChord Air Force Base (AFB), WA, by relocating the installation management functions to Fort Lewis, WA, establishing Joint Base Lewis-McChord, WA. Realign Fort Dix, NJ, and Naval Air Engineering Station Lakehurst, NJ, by relocating the installation management functions to McGuire AFB, NJ, establishing Joint Base McGuire-Dix-Lakehurst, NJ. Realign Naval Air Facility Washington, MD, by relocating the installation management functions to Andrews AFB, MD, establishing Joint Base Andrews-Naval Air Facility Washington, MD. Realign Bolling AFB, DC, by relocating the installation management functions to Naval District Washington at the Washington Navy Yard, DC, establishing Joint Base Anacostia-Bolling, DC. Realign Henderson Hall, VA, by relocating the installation management functions to Fort Myer, VA, establishing Joint Base Myer-Henderson Hall, VA. Realign Fort Richardson, AK, by relocating the installation management functions to Elmendorf AFB, AK, establishing Joint Base Elmendorf-Richardson, AK. Realign Hickam AFB, HI, by relocating the installation management functions to Naval Station Pearl Harbor, HI, establishing Joint Base Pearl Harbor-Hickam, HI. Realign Fort Sam Houston, TX, and Randolph AFB, TX, by relocating the installation management functions to Lackland AFB, TX. Realign Naval Weapons Station Charleston, SC, by relocating the installation management functions to Charleston AFB, SC. Realign Fort Eustis, VA, by relocating the installation management functions to Langley AFB, VA. Realign Fort Story, VA, by relocating the installation management functions to Commander Naval Mid-Atlantic Region at Naval Station Norfolk, VA. Realign Andersen AFB, Guam, by relocating the installation management functions to Commander, US Naval Forces, Marianas Islands, Guam. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$2.010 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$7.538 Million.

Position Changes: -105

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 146, Joint Basing

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 147, Relocate Air Force Real Property Agency (AFRPA)

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 147, Relocate Air Force Real Property Agency (AFRPA)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	4.107	0	0	0	4.107
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0.702	3.732	0	4.434
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	4.107	0.702	3.732	0	8.541
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	4.107	0.702	3.732	0	8.541
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	4.107	0.702	3.732	0	8.541
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0.041	0.042	0.367	0.486	0.935
Military Personnel	0	0	0	0	0.103	0.198	0.301
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0.041	0.042	0.469	0.684	1.237

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 147, Relocate Air Force Real Property Agency (AFRPA)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0.256	0.378	0.635
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0.091	0.186	0.277
Housing Allowance	0	0	0	0	0.019	0.019	0.038
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0.029	0.029	0.058
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0.395	0.612	1.008
Grand Total Savings	0	0	0	0	0.395	0.612	1.008
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0	0	4.107	0.702	3.337	(0.612)	7.533

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 147, Relocate Air Force Real Property Agency (AFRPA)

Commission Recommendation: Realign Rosslyn Center and the Nash Street Building, leased installations in Arlington, VA, by relocating the Air Force Real Property Agency to Lackland Air Force Base, San Antonio, TX.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Lackland AFB, TX	MPLS073510	BRAC - HQ Admin Center (AFCEE & AFRPA & AFWSE)	147	4.107
			170	32.893
			Total	37.000
Total FY 2008			147	4.107

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.041 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION LACKLAND AIR FORCE BASE, TEXAS		4. PROJECT TITLE BRAC - HEADQUARTERS ADMINISTRATIVE CENTER			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER MCP MPLS073510	8. PROJECT COST (\$000) EEIC 321 37,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					27,269
HQ AF ADMIN CENTER FOR AFCEE, AFRPA, AFOPO		SM	13,747	1,957	(26,906)
SPECIAL COMPARTMENTED INFORMATION FACILITY		SM	42	2,512	(106)
ANTITERRORISM/FORCE PROTECTION		LS			(257)
SUPPORTING FACILITIES					6,353
SITE IMPROVEMENTS		LS			(1,482)
SPECIAL DRILLED PIER FOUNDATION		LS			(700)
ELEVATORS (3-STORY)		LS			(550)
UTILITIES AND SEWER DRAINAGE CONNECTION		LS			(1,682)
EMCS/COMMUNICATIONS SUPPORT		LS			(457)
PAVEMENTS		LS			(1,482)
SUBTOTAL					33,622
CONTINGENCY (5.0%)					<u>1,681</u>
TOTAL CONTRACT COST					35,303
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					<u>2,012</u>
TOTAL REQUEST					37,315
TOTAL REQUEST ROUNDED					37,000
OTHER APPROPRIATIONS (FURNITURE, EQUIPMENT)					(4,687)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs a multi-story facility consisting of site improvements, a special drilled pier foundation, concrete floor slab, structural steel framing, masonry walls and standing seam metal roof. Construction includes administrative support space, a special compartmented information facility, general storage, mechanical, electric equipment and communications rooms, fire protection systems, utilities, and parking. Includes all necessary support and antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Restores all areas disturbed by construction. Air Conditioning: 400 Tons					
11. REQUIREMENT: 13,789 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Headquarters Administrative Support Center (New Mission) <u>REQUIREMENT:</u> Due to the BRAC 2005 decision to close Brooks City-Base and relocate units from leased space to military bases, 448 personnel in the HQ AF Center of Environmental Excellence, 173 personnel within the AF Real Property Agency, and 21 personnel within the AF Wide Element (AFOPO), all currently in leased facilities, are being displaced. A new HQ AF Administrative Support Center is required at Lackland AFB for this relocation. <u>CURRENT SITUATION:</u> HQ AFCEE and the AF Wide Element—AF Outreach Program Office (AFOPO) at Brooks City-Base, and AFRPA at Rosslyn Center in Arlington, VA all reside in leased space. These functions are in cost inefficient locations. BRAC 2005 will relocate these functions to a consolidated location at Lackland AFB, in turn, saving valuable resources, enhancing security and decreasing DoD presence in the Washington, D. C. area. <u>IMPACT IF NOT PROVIDED:</u> Without this project, BRAC 2005 decisions cannot be implemented within the 6 year implementation period. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. The criteria/scope for this project is contained in AFH 32-1084, "Facility Requirements", dated 1 Sep 96. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates the only option that will meet operational requirements is new construction. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. (HEADQUARTERS ADMINISTRATIVE CENTER: 13,789 SM = 148,369 SF)					

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION LACKLAND AIR FORCE BASE, TEXAS		4. PROJECT TITLE BRAC - HEADQUARTERS ADMINISTRATIVE CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER MCP MPLS073510	8. PROJECT COST (\$000) EEIC 321 37,000

SUPPORTING FACILITIES COST CALCULATIONS:

NOTE 1. SITE IMPROVEMENTS—\$1,482,000, UTILITIES—\$1,482,000, PAVEMENTS—\$1,482,000

-- SOURCE: Automated Civil Engineer System (ACES) Project Management (PM) database V2.1 Automated Price Guide (APG) Cost Generator

-- DATE: 13 Oct 05

-- METHODOLOGY: The ACES-PM DD Form 1391 cost estimating generator is loaded with individual supporting facilities factors for each specific Facility Category Code as referenced in the Historical AF Construction Cost Handbook (HAFCC Handbook) provided by HQ AFCEA.

As provided by the HAFCC Handbook in the Section II Costs by Facility Type a supporting facilities factor of 17.3 percent is given for this Facility Type and is loaded into the ACES-PM 1391 cost generator.

The ACES-PM 1391 generator multiplies the supporting facilities factor by the primary facilities cost and equally distributes the calculated result equally across the three main supporting facilities elements—site improvements, utilities and pavements.

In this case the calculation is: 17.3% of \$27,269,000 = \$4,446,200

This is distributed in thirds for Site Improvements, Utilities and Pavements or \$1,482,100 for each element.

NOTE 2. SPECIAL DRILLED PIER FOUNDATION—\$700,000

-- SOURCE: Historical costs generated by same Cat Code Facility (141-456), MPYJ983250, awarded 30 Jun 99 for Lackland AFB provided by 37 CES/CEC, DSN 473-2902.

-- DATE: 01-Nov-05

-- METHODOLOGY: This item is required to address expansive Texas clay soils at Lackland AFB. The estimate is based on the drilled pier costs associated with a functionally identical building constructed at the Lackland Training Annex in 1999. That facility, although 9.5% larger (19% distributed over two stories), required a like number of piers drilled to a similar depth which will also be required to ensure this facility is structurally sound. The cost associated with the Medina RSOC Intel Operations Training Facility was then adjusted to then-year dollars by applying the OSD Inflation Factor detailed in the Historical AF Construction Cost Handbook, Feb 05. Basic costs associated with this requirement were derived from Corps of Engineer construction records.

NOTE 3. ELEVATORS (3-STORY)—\$550,000

-- SOURCE: Historical costs generated by the construction of elevators at an existing building on Security Hill, Lackland AFB, in 2003 as provided by 37 CES/CEC, DSN 473-2902.

-- DATE: 13-Oct-03

-- METHODOLOGY: This item is required to address the American Disabilities Act requirement for an elevator on facilities taller than 2-stories. The estimate is based on the construction costs associated with the installation of a similar elevator constructed at Building 2058 in 2003. Basic unit costs associated with this requirement were derived from Corps of Engineer construction records. The cost associated with the installation of the elevator was then adjusted to then-year dollars by applying the OSD Inflation Factor detailed in the Historical AF Construction Cost Handbook, Feb 05.

NOTE 4. STORM DRAINAGE CONNECTIONS—\$200,000

-- SOURCE: Historical costs generated by the construction of storm drainage for BRAC 95 project MPLS 99-3213, BRAC-Vehicle Operations Maintenance Facility, adjacent to this site on Lackland AFB, in 2000 as provided by 37 CES/CEC, DSN 473-2902.

-- DATE: 04-Apr-00

-- METHODOLOGY: This item is required to provide adequate storm drainage to the improved portion of the system installed by the BRAC 95 Vehicle Maintenance Facility project. The estimate is based on the construction costs associated with the extension of the storm drainage from this construction site to the system installed by the BRAC requirement were derived from Corps of Engineer construction records. The cost associated with the

installation of the storm drainage system for that facility was then adjusted to then-year dollars by applying the OSD

DD FORM 1391c

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1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE																														
3. INSTALLATION AND LOCATION LACKLAND AIR FORCE BASE, TEXAS		4. PROJECT TITLE BRAC - HEADQUARTERS ADMINISTRATIVE CENTER																															
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER MCP MPLS073510	8. PROJECT COST (\$000) EEIC 321 37,000																														
<p>BRAC 95 project. Basic unit costs associated with this requirement were derived from Corps of Engineer construction records. The cost associated with the installation of the storm drainage system for that facility was then adjusted to then-year dollars by applying the OSD Inflation Factor detailed in the Historical AF Construction Cost Handbook, Feb 05</p> <p>NOTE 5. EMCS/COMMUNICATIONS SUPPORT—\$457,000</p> <p>-- SOURCE: Communications-Engineering costs generated by HQ AETC/SCXX, DSN 487-3880, 485 EIG/SCX, and 37 CS/SCX, DSN 925-6014 during BRAC Site Survey to Lackland AFB.</p> <p>-- DATE: June 2005</p> <p>-- METHODOLOGY: Communication elements for this project are itemized and calculated as follows.</p> <table border="1"> <thead> <tr> <th><u>ELEMENT</u></th> <th><u>UNIT OF MEASURE</u></th> <th><u>QNTY</u></th> <th><u>UNIT \$</u></th> <th><u>TOTAL (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>EMCS ^a</td> <td>LS*</td> <td>-</td> <td>-</td> <td>180</td> </tr> <tr> <td>IWS ^b</td> <td>LS</td> <td>-</td> <td>-</td> <td>186</td> </tr> <tr> <td>MANHOLES/DUCT ^c</td> <td>LS</td> <td>-</td> <td>-</td> <td>68</td> </tr> <tr> <td>EXTERNAL WIRING ^d</td> <td>LS</td> <td>-</td> <td>-</td> <td>23</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td><u>457</u></td> </tr> </tbody> </table> <p>a. Energy Management and Control System (EMCS) Connectivity: This item is calculated based on International Building Code (IBC) for EMCS connectivity as: Total (\$000) = Number of connectivity points (1 point per each 50 KSF/floor) X \$60K. In this case Total (\$000) = 3 points at \$60K/point = 180</p> <p>b. Information Warning System (IWS): This item consists of Real Property Installed Equipment (RPIE) between the incoming building communications demarcation point, building internal signal wiring and the speakers mounted within the building. The calculation as provided by the communications-engineers is derived from the unit required by the building's size and number of floors. In this case the calculation was Total (\$000) = \$186K for buildings less than 100KSF and more than 2 floors.</p> <p>c. Manholes/Duct: This item consists of a concrete four-banked communications duct system with polyvinylchloride inserts spanning each 25 meters (82 feet) to a standard communications manhole or to the nearest serviceable connection point—usually a communications manhole. In this case the calculation was Total (\$000) = (\$68K X 1 each 82-foot distances to the nearest serviceable connection along SW Military Drive for ducting.</p> <p>d. External Wiring: This item consists of the copper and fiber optic wiring required to connect the building's demarcation point to the nearest serviceable connection point. This is calculated as 110% of the distance between the building demarcation point and the serviceable connection (10% added for termination between manholes and distance down to the manhole connection point(s)). In this case the Total (\$000) = 110% of \$41.72/LF for copper and fiber optics across 501 LF to the serviceable connection = 23</p> <p><u>BASE CIVIL ENGINEER</u>: Lt Col Jeffry D. Knippel, Commercial 210-671-2977, FAX 210-671-4074, e-mail to: Jeffry.Knippel@Lackland.AF.Mil</p> <p><u>JOINT USE CERTIFICATION</u>: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>				<u>ELEMENT</u>	<u>UNIT OF MEASURE</u>	<u>QNTY</u>	<u>UNIT \$</u>	<u>TOTAL (\$000)</u>	EMCS ^a	LS*	-	-	180	IWS ^b	LS	-	-	186	MANHOLES/DUCT ^c	LS	-	-	68	EXTERNAL WIRING ^d	LS	-	-	23					<u>457</u>
<u>ELEMENT</u>	<u>UNIT OF MEASURE</u>	<u>QNTY</u>	<u>UNIT \$</u>	<u>TOTAL (\$000)</u>																													
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1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION LACKLAND AIR FORCE BASE, TEXAS		4. PROJECT TITLE BRAC - HEADQUARTERS ADMINISTRATIVE CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER MCP MPLS073510	8. PROJECT COST (\$000) EEIC 321 37,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Status:
- | | |
|--|-----------|
| (a) Date Design Started | 06-MAR-06 |
| (b) Parametric Cost Estimates used to develop costs | NO |
| (c) Percent Complete as of 01 Jan 2007 | 100% |
| * (d) Date 35% Designed | 07-JUN-06 |
| * (e) Date Design Complete | 06-DEC-06 |
| (f) Energy Study/Life-Cycle analysis was/will be performed | YES |

(2) Basis:

- | | |
|---|----|
| (a) Standard or Definitive Design - | NO |
| (b) Where Design Was Most Recently Used - | |

(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$ 000.0)

- | | |
|--|---------|
| (a) Production of Plans and Specifications | 1,998.0 |
| (b) All Other Design Costs | 1,332.0 |
| (c) Total | 3,330.0 |
| (d) Contract | 3,330.0 |
| (e) In-house | 0.0 |

(4) Construction Contract Award: 28-MAR-07

(5) Construction Start: 02-MAY-07

(6) Construction Completion: 30-AUG-08

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
MODULAR FURNITURE SYSTEMS	3400	2008	3,081.6
ADPE AND PERIPHERAL SYSTEMS	3400	2008	1,605.0

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 147, Relocate Air Force Real Property Agency (AFRPA)

Commission Recommendation: Realign Rosslyn Center and the Nash Street Building, leased installations in Arlington, VA, by relocating the Air Force Real Property Agency to Lackland Air Force Base, San Antonio, TX.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.702 Million. Provides funds for information technology and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.042 Million.

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 170, Brooks City Base, TX

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 170, Brooks City Base, TX

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	4.230	59.024	214.393	126.053	0	0	403.700
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.277	0.603	4.610	2.972	9.948	2.845	21.255
Operation & Maintenance	0.088	0.065	20.451	31.114	114.995	0.599	167.312
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	4.595	59.692	239.454	160.139	124.943	3.444	592.267
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	4.595	59.692	239.454	160.139	124.943	3.444	592.267
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	4.595	59.692	239.454	160.139	124.943	3.444	592.267
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	4.474	12.513	14.878	15.263	15.584	62.712
Military Personnel	0	2.996	6.085	7.969	8.175	8.347	33.572
Other	0	0	0	0	0.224	0.229	0.453
Total Recurring Costs (memo non-add)	0	7.470	18.598	22.847	23.663	24.160	96.737

**FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)**

Commission # 170, Brooks City Base, TX

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.654	0.737	0.182	0	0	1.572
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.654	0.737	0.182	0	0	1.572
Recurring Savings							
Civilian Salary	0	0.102	1.710	10.843	18.870	19.266	50.791
Military Personnel Entitlements:							
Officer Salary	0	0	0	8.877	18.215	18.598	45.690
Enlisted Salary	0	0.042	0.086	11.707	23.929	24.432	60.196
Housing Allowance	0	2.275	4.435	8.960	9.192	9.386	34.248
Overhead:							
Family Housing Operations	0	0	0	0	0	0.050	0.050
Sustainment	0	0	0	0	(0.451)	(0.460)	(0.910)
Recapitalization	2.789	2.857	2.927	3.002	3.120	3.186	17.882
BOS	0	4.081	6.941	12.834	29.374	29.991	83.220
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0.012	0.012	10.431	10.455
Total Recurring Savings	2.789	9.358	16.099	56.235	102.262	114.879	301.621
Grand Total Savings	2.789	10.011	16.836	56.416	102.262	114.879	303.193
Net Civilian Manpower Position Changes (+/-)	0	0	(43)	(211)	0	0	(254)
Net Military Manpower Position Changes (+/-)	0	25	0	(394)	0	0	(369)
Net Implementation Costs							
Less Estimated Land Revenues:	1.806	49.681	222.618	103.723	22.681	(111.435)	289.074

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 170, Brooks City Base, TX

Commission Recommendation: Close Brooks City Base, San Antonio, TX. Relocate the Air Force Audit Agency and 341st Recruiting Squadron to Randolph AFB. Relocate the United States Air Force School of Aerospace Medicine, the Air Force Institute of Operational Health, and the Human Systems Development and Acquisition function to Wright-Patterson Air Force Base, OH. Relocate the Naval Health Research Center Electro-Magnetic Energy Detachment and the Directed Energy portion of the Human Effectiveness Directorate of the Air Force Research Laboratory to Fort Sam Houston, TX. Consolidate the Human Effectiveness Directorate with the Air Force Research Laboratory, Human Effectiveness Directorate at Wright-Patterson Air Force Base, OH. Relocate the Air Force Center for Environmental Excellence, the Air Force Medical Support Agency, Air Force Medical Operations Agency, Air Force Element Medical Defense Agency, Air Force Element Medical-DoD, Air Force-Wide Support Element, 710th Information Operations Flight and the 68th Information Operations Squadron to Lackland Air Force Base, TX. Relocate the Army Medical Research Detachment to the Army Institute of Surgical Research, Fort Sam Houston, TX. Relocate the Non-Medical Chemical Biological Defense Development and Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD. Disestablish any remaining organizations. Realign Holloman AFB by disestablishing the high-onset gravitational force centrifuge and relocating the physiological training unit (49 ADOS/SGGT) to Wright-Patterson AFB. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Lackland AFB, TX	MPLS073510	BRAC - HQ Admin Center (AFCEE & AFRPA & AFWSE)	170	32.893
			147	4.107
			Total	37.000
Wright-Patterson AFB, OH	ZHTV083101	Alter Acquisition Mgt Fac (HSG/YA & Fixed Wing)	170	12.750
			188A	2.250
			Total	15.000
Wright-Patterson AFB, OH	ZHTV083102	Alter Materials Laboratory (HSG/YA Labs)	170	6.200
Wright-Patterson AFB, OH	ZHTV083104	Radiation Calibration Facility	170	4.600
Wright-Patterson AFB, OH	ZHTV083105	AFIOH Facility	170	54.000
Wright-Patterson AFB, OH	ZHTV083108	AFRL/HE (Brooks)	170	32.000
Wright-Patterson AFB, OH	ZHTV083110	USAFSAM Consult Service	170	18.500
Wright-Patterson AFB, OH	ZHTV083111	USAFSAM (Increment 1)	170	51.000
Wright-Patterson AFB, OH	ZHTV083118	Dining Facility	170	0.869
			187	0.072
			188A	0.039

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 170, Brooks City Base, TX

			Total	0.980
Total FY 2008*			170	212.812

*Does not include \$1.581 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$4.610 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$20.451 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$18.598 Million.

Recurring Savings: \$16.099 Million.

Position Changes: -43

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION LACKLAND AIR FORCE BASE, TEXAS		4. PROJECT TITLE BRAC - HEADQUARTERS ADMINISTRATIVE CENTER			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER MCP MPLS073510	8. PROJECT COST (\$000) EEIC 321 37,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					27,269
HQ AF ADMIN CENTER FOR AFCEE, AFRPA, AFOPO		SM	13,747	1,957	(26,906)
SPECIAL COMPARTMENTED INFORMATION FACILITY		SM	42	2,512	(106)
ANTITERRORISM/FORCE PROTECTION		LS			(257)
SUPPORTING FACILITIES					6,353
SITE IMPROVEMENTS		LS			(1,482)
SPECIAL DRILLED PIER FOUNDATION		LS			(700)
ELEVATORS (3-STORY)		LS			(550)
UTILITIES AND SEWER DRAINAGE CONNECTION		LS			(1,682)
EMCS/COMMUNICATIONS SUPPORT		LS			(457)
PAVEMENTS		LS			(1,482)
SUBTOTAL					33,622
CONTINGENCY (5.0%)					<u>1,681</u>
TOTAL CONTRACT COST					35,303
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					<u>2,012</u>
TOTAL REQUEST					37,315
TOTAL REQUEST ROUNDED					37,000
OTHER APPROPRIATIONS (FURNITURE, EQUIPMENT)					(4,687)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs a multi-story facility consisting of site improvements, a special drilled pier foundation, concrete floor slab, structural steel framing, masonry walls and standing seam metal roof. Construction includes administrative support space, a special compartmented information facility, general storage, mechanical, electric equipment and communications rooms, fire protection systems, utilities, and parking. Includes all necessary support and antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria. Restores all areas disturbed by construction. Air Conditioning: 400 Tons					
11. REQUIREMENT: 13,789 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> Headquarters Administrative Support Center (New Mission) <u>REQUIREMENT:</u> Due to the BRAC 2005 decision to close Brooks City-Base and relocate units from leased space to military bases, 448 personnel in the HQ AF Center of Environmental Excellence, 173 personnel within the AF Real Property Agency, and 21 personnel within the AF Wide Element (AFOPO), all currently in leased facilities, are being displaced. A new HQ AF Administrative Support Center is required at Lackland AFB for this relocation. <u>CURRENT SITUATION:</u> HQ AFCEE and the AF Wide Element—AF Outreach Program Office (AFOPO) at Brooks City-Base, and AFRPA at Rosslyn Center in Arlington, VA all reside in leased space. These functions are in cost inefficient locations. BRAC 2005 will relocate these functions to a consolidated location at Lackland AFB, in turn, saving valuable resources, enhancing security and decreasing DoD presence in the Washington, D. C. area. <u>IMPACT IF NOT PROVIDED:</u> Without this project, BRAC 2005 decisions cannot be implemented within the 6 year implementation period. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. The criteria/scope for this project is contained in AFH 32-1084, "Facility Requirements", dated 1 Sep 96. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates the only option that will meet operational requirements is new construction. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. (HEADQUARTERS ADMINISTRATIVE CENTER: 13,789 SM = 148,369 SF)					

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5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER MCP MPLS073510	8. PROJECT COST (\$000) EEIC 321 37,000

SUPPORTING FACILITIES COST CALCULATIONS:

NOTE 1. SITE IMPROVEMENTS—\$1,482,000, UTILITIES—\$1,482,000, PAVEMENTS—\$1,482,000

-- SOURCE: Automated Civil Engineer System (ACES) Project Management (PM) database V2.1 Automated Price Guide (APG) Cost Generator

-- DATE: 13 Oct 05

-- METHODOLOGY: The ACES-PM DD Form 1391 cost estimating generator is loaded with individual supporting facilities factors for each specific Facility Category Code as referenced in the Historical AF Construction Cost Handbook (HAFCC Handbook) provided by HQ AFCEA.

As provided by the HAFCC Handbook in the Section II Costs by Facility Type a supporting facilities factor of 17.3 percent is given for this Facility Type and is loaded into the ACES-PM 1391 cost generator.

The ACES-PM 1391 generator multiplies the supporting facilities factor by the primary facilities cost and equally distributes the calculated result equally across the three main supporting facilities elements—site improvements, utilities and pavements.

In this case the calculation is: 17.3% of \$27,269,000 = \$4,446,200

This is distributed in thirds for Site Improvements, Utilities and Pavements or \$1,482,100 for each element.

NOTE 2. SPECIAL DRILLED PIER FOUNDATION—\$700,000

-- SOURCE: Historical costs generated by same Cat Code Facility (141-456), MPYJ983250, awarded 30 Jun 99 for Lackland AFB provided by 37 CES/CEC, DSN 473-2902.

-- DATE: 01-Nov-05

-- METHODOLOGY: This item is required to address expansive Texas clay soils at Lackland AFB. The estimate is based on the drilled pier costs associated with a functionally identical building constructed at the Lackland Training Annex in 1999. That facility, although 9.5% larger (19% distributed over two stories), required a like number of piers drilled to a similar depth which will also be required to ensure this facility is structurally sound. The cost associated with the Medina RSOC Intel Operations Training Facility was then adjusted to then-year dollars by applying the OSD Inflation Factor detailed in the Historical AF Construction Cost Handbook, Feb 05. Basic costs associated with this requirement were derived from Corps of Engineer construction records.

NOTE 3. ELEVATORS (3-STORY)—\$550,000

-- SOURCE: Historical costs generated by the construction of elevators at an existing building on Security Hill, Lackland AFB, in 2003 as provided by 37 CES/CEC, DSN 473-2902.

-- DATE: 13-Oct-03

-- METHODOLOGY: This item is required to address the American Disabilities Act requirement for an elevator on facilities taller than 2-stories. The estimate is based on the construction costs associated with the installation of a similar elevator constructed at Building 2058 in 2003. Basic unit costs associated with this requirement were derived from Corps of Engineer construction records. The cost associated with the installation of the elevator was then adjusted to then-year dollars by applying the OSD Inflation Factor detailed in the Historical AF Construction Cost Handbook, Feb 05.

NOTE 4. STORM DRAINAGE CONNECTIONS—\$200,000

-- SOURCE: Historical costs generated by the construction of storm drainage for BRAC 95 project MPLS 99-3213, BRAC-Vehicle Operations Maintenance Facility, adjacent to this site on Lackland AFB, in 2000 as provided by 37 CES/CEC, DSN 473-2902.

-- DATE: 04-Apr-00

-- METHODOLOGY: This item is required to provide adequate storm drainage to the improved portion of the system installed by the BRAC 95 Vehicle Maintenance Facility project. The estimate is based on the construction costs associated with the extension of the storm drainage from this construction site to the system installed by the BRAC requirement were derived from Corps of Engineer construction records. The cost associated with the

installation of the storm drainage system for that facility was then adjusted to then-year dollars by applying the OSD

DD FORM 1391c

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1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE																															
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<p>BRAC 95 project. Basic unit costs associated with this requirement were derived from Corps of Engineer construction records. The cost associated with the installation of the storm drainage system for that facility was then adjusted to then-year dollars by applying the OSD Inflation Factor detailed in the Historical AF Construction Cost Handbook, Feb 05</p> <p>NOTE 5. EMCS/COMMUNICATIONS SUPPORT—\$457,000</p> <p>-- SOURCE: Communications-Engineering costs generated by HQ AETC/SCXX, DSN 487-3880, 485 EIG/SCX, and 37 CS/SCX, DSN 925-6014 during BRAC Site Survey to Lackland AFB.</p> <p>-- DATE: June 2005</p> <p>-- METHODOLOGY: Communication elements for this project are itemized and calculated as follows.</p> <table border="1"> <thead> <tr> <th><u>ELEMENT</u></th> <th><u>UNIT OF MEASURE</u></th> <th><u>QNTY</u></th> <th><u>UNIT \$</u></th> <th><u>TOTAL (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>EMCS ^a</td> <td>LS*</td> <td>-</td> <td>-</td> <td>180</td> </tr> <tr> <td>IWS ^b</td> <td>LS</td> <td>-</td> <td>-</td> <td>186</td> </tr> <tr> <td>MANHOLES/DUCT ^c</td> <td>LS</td> <td>-</td> <td>-</td> <td>68</td> </tr> <tr> <td>EXTERNAL WIRING ^d</td> <td>LS</td> <td>-</td> <td>-</td> <td>23</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td><u>457</u></td> </tr> </tbody> </table> <p>a. Energy Management and Control System (EMCS) Connectivity: This item is calculated based on International Building Code (IBC) for EMCS connectivity as: Total (\$000) = Number of connectivity points (1 point per each 50 KSF/floor) X \$60K. In this case Total (\$000) = 3 points at \$60K/point = 180</p> <p>b. Information Warning System (IWS): This item consists of Real Property Installed Equipment (RPIE) between the incoming building communications demarcation point, building internal signal wiring and the speakers mounted within the building. The calculation as provided by the communications-engineers is derived from the unit required by the building's size and number of floors. In this case the calculation was Total (\$000) = \$186K for buildings less than 100KSF and more than 2 floors.</p> <p>c. Manholes/Duct: This item consists of a concrete four-banked communications duct system with polyvinylchloride inserts spanning each 25 meters (82 feet) to a standard communications manhole or to the nearest serviceable connection point—usually a communications manhole. In this case the calculation was Total (\$000) = (\$68K X 1 each 82-foot distances to the nearest serviceable connection along SW Military Drive for ducting.</p> <p>d. External Wiring: This item consists of the copper and fiber optic wiring required to connect the building's demarcation point to the nearest serviceable connection point. This is calculated as 110% of the distance between the building demarcation point and the serviceable connection (10% added for termination between manholes and distance down to the manhole connection point(s)). In this case the Total (\$000) = 110% of \$41.72/LF for copper and fiber optics across 501 LF to the serviceable connection = 23</p> <p><u>BASE CIVIL ENGINEER</u>: Lt Col Jeffry D. Knippel, Commercial 210-671-2977, FAX 210-671-4074, e-mail to: Jeffry.Knippel@Lackland.AF.Mil</p> <p><u>JOINT USE CERTIFICATION</u>: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>					<u>ELEMENT</u>	<u>UNIT OF MEASURE</u>	<u>QNTY</u>	<u>UNIT \$</u>	<u>TOTAL (\$000)</u>	EMCS ^a	LS*	-	-	180	IWS ^b	LS	-	-	186	MANHOLES/DUCT ^c	LS	-	-	68	EXTERNAL WIRING ^d	LS	-	-	23					<u>457</u>
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3. INSTALLATION AND LOCATION LACKLAND AIR FORCE BASE, TEXAS		4. PROJECT TITLE BRAC - HEADQUARTERS ADMINISTRATIVE CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-282	7. PROJECT NUMBER MCP MPLS073510	8. PROJECT COST (\$000) EEIC 321 37,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Status:
- | | |
|--|-----------|
| (a) Date Design Started | 06-MAR-06 |
| (b) Parametric Cost Estimates used to develop costs | NO |
| (c) Percent Complete as of 01 Jan 2007 | 100% |
| * (d) Date 35% Designed | 07-JUN-06 |
| * (e) Date Design Complete | 06-DEC-06 |
| (f) Energy Study/Life-Cycle analysis was/will be performed | YES |

- (2) Basis:
- | | |
|---|----|
| (a) Standard or Definitive Design - | NO |
| (b) Where Design Was Most Recently Used - | |

- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$ 000.0)
- | | |
|--|---------|
| (a) Production of Plans and Specifications | 1,998.0 |
| (b) All Other Design Costs | 1,332.0 |
| (c) Total | 3,330.0 |
| (d) Contract | 3,330.0 |
| (e) In-house | 0.0 |

- (4) Construction Contract Award: 28-MAR-07
- (5) Construction Start: 02-MAY-07
- (6) Construction Completion: 30-AUG-08

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
MODULAR FURNITURE SYSTEMS	3400	2008	3,081.6
ADPE AND PERIPHERAL SYSTEMS	3400	2008	1,605.0

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER ACQUISITION MGT FAC (HQ HSG/YA & FIXED WING)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 311-173	7. PROJECT NUMBER ZHTV083101	8. PROJECT COST (\$000) 15,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					11,622
RENOVATION		SF	76,154	125	(9,522)
SEISMIC AND ATPF UPGRADES (HISTORICAL FAC)		LS			(2,100)
SUPPORTING FACILITIES					2,026
UTILITIES		LS			(800)
PAVEMENTS		LS			(500)
SITE IMPROVEMENTS		LS			(100)
DEMOLITION		SF	1,982	200	(396)
ASBESTOS/LEAD BASED PAINT ABATEMENT		LS			(150)
COMMUNICATIONS		LS			(80)
SUBTOTAL					13,648
CONTINGENCY (5.0%)					682
TOTAL CONTRACT COST					14,330
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					817
TOTAL REQUEST					15,147
TOTAL REQUEST (ROUNDED)					15,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(1,500)
10. Description of Proposed Construction: Alters historical facility 20012 by restoring exterior and interior finishes, upgrading windows, utilities and HVAC systems and provide upgrades to seismic and handicap access. Demolishes 1,982 SF mechanical addition. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 76154 SF Adequate: 0 SF Substandard: 78136 SF					
<u>PROJECT:</u> Alter Acquisition Management Facility. (BRAC)					
<u>REQUIREMENT:</u> A renovated acquisition management facility is required to provide the necessary space to support the Base Realignment and Closure (BRAC) 2005 recommendations to relocate the Human Systems Development and Acquisition function from Brooks City Base and the consolidated fixed wing air platform development and acquisition functions from the Air Force Material Command's three Air Logistic Centers. The planned component moves are required to enhance synergies, preserve healthy competition and leverage existing infrastructure. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
<u>CURRENT SITUATION:</u> The Headquarters Human Systems Wing/YA function is presently located at Brooks City Base, Texas and is designated to relocate to Wright-Patterson AFB, Ohio as a result of BRAC 2005. In addition, the fixed wing development and acquisition functions currently residing at Hill, Tinker and Robins Air Force Bases are also designated to relocate to Wright-Patterson AFB, Ohio. Both of these functions will be relocated into facility 20012 which requires a major					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
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<p>renovation/alteration to upgrade this historic facility to the latest facility codes and standards.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

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3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER ACQUISITION MGT FAC (HQ HSG/YA & FIXED WING)									
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 311-173	7. PROJECT NUMBER ZHTV083101	8. PROJECT COST (\$000) 15,000								
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Project to be accomplished by design-build procedures</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - NO</p> <p>(b) Where Design Was Most Recently Used -</p> <p>(3) All Other Design Costs 0</p> <p>(4) Construction Contract Award 08 MAR</p> <p>(5) Construction Start 08 APR</p> <p>(6) Construction Completion 09 OCT</p> <p>(7) Energy Study/Life-Cycle analysis was/will be performed NO</p> <p>b. Equipment associated with this project provided from other appropriations:</p> <table border="1" data-bbox="272 982 1380 1102"> <thead> <tr> <th data-bbox="272 1031 727 1056">EQUIPMENT NOMENCLATURE</th> <th data-bbox="727 1003 943 1029">PROCURING APPRC</th> <th data-bbox="987 982 1159 1056">FISCAL YEAR APPROPRIATED OR REQUESTED</th> <th data-bbox="1300 1003 1380 1056">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td data-bbox="272 1073 727 1098">INITIAL OUTFITTING EQUIPMENT</td> <td data-bbox="808 1073 867 1098">3400</td> <td data-bbox="1040 1073 1099 1098">2009</td> <td data-bbox="1300 1073 1380 1098">1,500</td> </tr> </tbody> </table>				EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)	INITIAL OUTFITTING EQUIPMENT	3400	2009	1,500
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INITIAL OUTFITTING EQUIPMENT	3400	2009	1,500								

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER MATERIALS LABORATORY (HSG/YA LABS)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-933	7. PROJECT NUMBER ZHTV083102	8. PROJECT COST (\$000) 6,200		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					4,298
RENOVATE FACILITY 20017		SF	29,840	125	(3,739)
SIEMIC UPGRADES		LS			(500)
ANTI-TERRORISM/FORCE PROTECTION		SF	29,840	2	(60)
SUPPORTING FACILITIES					1,250
UTILITIES		LS			(510)
PAVEMENTS		LS			(150)
SITE IMPROVEMENTS		LS			(110)
DEMOLITION		LS			(320)
ASBESTOS/LEAD BASED PAINT ABATEMENT		LS			(100)
COMMUNICATIONS		LS			(60)
SUBTOTAL					5,548
CONTINGENCY (5.0%)					277
TOTAL CONTRACT COST					5,826
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					332
TOTAL REQUEST					6,158
TOTAL REQUEST (ROUNDED)					6,200
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(620)
10. Description of Proposed Construction: Alters historical facility 20017 by restoring finishes, upgrading utilities and HVAC systems, providing upgrades to seismic and handicap access. Demolishes mezzanine space. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 29840 SF Adequate: 0 SF Substandard: 29840 SF <u>PROJECT:</u> Alter facility 20017 for Human Systems Group Laboratories. (BRAC) <u>REQUIREMENT:</u> A properly configured and sized facility is required to support Base Realignment and Closure (BRAC) 2005 initiative to relocate the Life Science Equipment Laboratory, the Textile Laboratory and the Medical Laboratory from Brooks City Base, TX to Wright-Patterson AFB, OH. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria. <u>CURRENT SITUATION:</u> Facility 20017 is available for use by the functions moving from Brooks City Base due to BRAC 2005. However, facility 20017 requires a major alteration/renovation to upgrade this historic facility to the latest facility codes and standards and to meet mission requirements. <u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER MATERIALS LABORATORY (HSG/YA LABS)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-933	7. PROJECT NUMBER ZHTV083102	8. PROJECT COST (\$000) 6,200
<p>Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER MATERIALS LABORATORY (HSG/YA LABS)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-933	7. PROJECT NUMBER ZHTV083102	8. PROJECT COST (\$000) 6,200
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			09 OCT
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	620

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - RADIATION CALIBRATION FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 530-411	7. PROJECT NUMBER ZHTV083104	8. PROJECT COST (\$000) 4,600		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					3,198
RADIATION CALIBRATION FACILITY		SF	3,078	1,021	(3,143)
INFORMATION SYSTEMS		SF	3,078	8	(25)
ANTI-TERRORISM/FORCE PROTECTION		SF	3,078	10	(31)
SUPPORTING FACILITIES					956
UTILITIES		LS			(360)
PAVEMENTS		LS			(210)
SITE IMPROVEMENTS		LS			(60)
COMMUNICATIONS SUPPORT		LS			(30)
COMMISSIONING		SF	3,078	15	(46)
OPERATION & MAINTENANCE MANUALS		LS			(25)
DESIGN BUILD - DESIGN COST		LS			(225)
SUBTOTAL					4,154
CONTINGENCY (5.0%)					208
TOTAL CONTRACT COST					4,362
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					249
TOTAL REQUEST					4,611
TOTAL REQUEST (ROUNDED)					4,600
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(480)
10. Description of Proposed Construction: Single story fully contained radiation calibration facility. Requires special foundations and radiation shielding. Possible subterranean construction. Includes all supporting utilities, pavements and site improvements. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 3078 SF Adequate: SF Substandard: SF PROJECT: Radiation Calibration Facility. (BRAC) REQUIREMENT: A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiative to relocate the Air Force Institute of Operational Health (AFIOH). A radiation calibration facility is required for AFIOH to accomplish its mission to promote global health and protect air force warriors and communities by enhancing readiness and effectiveness by developing and implementing creative solutions to operational health problems, using the range of tools available including environmental and health surveillance, risk analysis, process re-engineering, consultation and technological innovations. The radiation calibration facility (RCF) conducts ionizing radiation dosimetry for all USAF and EPA workers (includes USAF Master Radiation Exposure Registry maintenance & consulting). The facility calibrates ~6,000 Thermoluminescent Dosimeters (TLDs) & Electronic Personal Dosimeters (EPDs) quarterly, 1,000 TLDs & EPDs monthly, and ~1,000 quarterly for EPA. It is the only calibration facility for this technology in the Western hemisphere.					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - RADIATION CALIBRATION FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 530-411	7. PROJECT NUMBER ZHTV083104	8. PROJECT COST (\$000) 4,600
<p>The RCF is crucial to the execution of the USAF Personnel Dosimetry Program and the Air Force Radiation Assessment Team (AFRAT) mission. Air Force operations involving exposure to ionizing radiation (including incident response) require nationally approved or accredited radiation dosimetry to monitor and record personnel dose data per federal regulations and NATO STANAG 2474. X-ray, neutron, and gamma sources for dosimetry system calibrations are required to maintain NVLAP accreditation. In-house instrument calibration capability is required to support AFRAT UTCs. AFRAT requires flexibility and capability to adjust instrument calibration to specific radiation incident conditions; and to maintain personnel proficiency for such capability. AFMETCAL has been unable to support calibration of unique AFRAT equipment. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.</p> <p><u>CURRENT SITUATION:</u> AFIOH is presently located at Brooks City Base, TX and is designated to relocate to Wright-Patterson AFB, OH. No facilities presently exist at Wright-Patterson AFB to support AFIOH's mission requirements to comply with BRAC 2005.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated. Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - RADIATION CALIBRATION FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 530-411	7. PROJECT NUMBER ZHTV083104	8. PROJECT COST (\$000) 4,600
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	460
COMMUNICATIONS EQUIPMENT	3400	2009	20

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFIOH FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 530-411	7. PROJECT NUMBER ZHTV083105	8. PROJECT COST (\$000) 54,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					37,828
OCC ENV HEALTH LAB		SF	84,808	268	(22,709)
ADMINISTRATIVE		SF	59,484	144	(8,548)
HAZARDOUS MATERIAL STORAGE		SF	35,606	127	(4,518)
INFORMATION SYSTEMS		SF	144,292	8	(1,154)
ANTI-TERRORISM/FORCE PROTECTION		SF	179,898	5	(899)
SUPPORTING FACILITIES					11,141
UTILITIES		LS			(3,600)
PAVEMENTS		LS			(2,300)
SITE IMPROVEMENTS		LS			(1,700)
COMMUNICATIONS SUPPORT		LS			(100)
COMMISSIONING		SF	179,898	4	(720)
OPERATION & MAINTENANCE MANUALS		LS			(50)
DESIGN BUILD - DESIGN COST		LS			(2,671)
SUBTOTAL					48,969
CONTINGENCY (5.0%)					2,448
TOTAL CONTRACT COST					51,417
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,931
TOTAL REQUEST					54,348
TOTAL REQUEST (ROUNDED)					54,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(5,450)
10. Description of Proposed Construction: Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame, roof systems, computer room, and secure space. Includes medical research laboratory space, administrative space, special purpose space, radioactive storage, liquid oxygen & nitrogen storage, utility infrastructure connections, site development, and all necessary support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 179898 SF Adequate: SF Substandard: SF PROJECT: Air Force Institute of Operational Health. (BRAC) REQUIREMENT: A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiative to relocate the Air Force Institute of Operational Health (AFIOH). The mission of the AFIOH is to promote global health and protect air force warriors and communities by enhancing readiness and effectiveness by developing and implementing creative solutions to operational health problems, using the range of tools available including environmental and health surveillance, risk analysis, process re-engineering, consultation and technological innovations. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFIOH FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 530-411	7. PROJECT NUMBER ZHTV083105	8. PROJECT COST (\$000) 54,000
<p><u>CURRENT SITUATION:</u> The AFIOH is presently located at Brooks City Base, TX and is designated to relocate to Wright-Patterson AFB, OH. No facilities presently exist at Wright-Patterson AFB to support the AFIOH's mission requirements to comply with BRAC 2005.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated. Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFIOH FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 530-411	7. PROJECT NUMBER ZHTV083105	8. PROJECT COST (\$000) 54,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	5,400
COMMUNICATIONS EQUIPMENT	3400	2009	50

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFRL/HE (BROOKS)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-924	7. PROJECT NUMBER ZHTV083108	8. PROJECT COST (\$000) 32,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					24,077
RDT&E LABORATORY		SF	72,027	268	(19,303)
ANIMAL VIVARIUM AND SUPPORT (ADAL FAC 20838)		SF	9,894	268	(2,652)
SENSITIVE COMPARTMENTED INFO FACILITY (SCIF)		SF	5,950	268	(1,595)
ANTI-TERRORISM/FORCE PROTECTION		SF	87,871	6	(527)
SUPPORTING FACILITIES					4,700
UTILITIES		LS			(2,200)
PAVEMENTS		LS			(1,200)
SITE IMPROVEMENTS		LS			(1,000)
BIO SAFETY LEVEL 3 MODULAR UNIT SUPPORT		LS			(200)
COMMUNICATIONS		LS			(100)
SUBTOTAL					28,777
CONTINGENCY (5.0%)					1,439
TOTAL CONTRACT COST					30,215
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,722
TOTAL REQUEST					31,938
TOTAL REQUEST (ROUNDED)					32,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(2,850)
10. Description of Proposed Construction: New multi-story facility with reinforced concrete foundation and floor slab, structural steel frame, roof systems. Includes high tech laboratory space, administrative space, veterinary facility space added and altered at facility 20838, special purpose space, SCIF space, Bio Safety Level 3 modular support, utility infrastructure connections, site development, and all necessary support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 87871 SF Adequate: SF Substandard: SF					
<u>PROJECT:</u> Human Effective Division Laboratory. (BRAC)					
<u>REQUIREMENT:</u> A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiatives to relocate a portion of the Air Force Research Laboratory's Human Effectiveness directorate to Wright-Patterson AFB, OH. Air Force Research Laboratory's Biosciences and Protection Division (AFRL/HEP) conducts research and development on fatigue countermeasures, aircrew protection, impact protection, and escape technologies to improve and sustain performance, protection and survivability in the aerospace environment. Air Force Research Laboratory's Information Operations (IO) & Special Programs Division (AFRL/HEX), integrate IO technologies across AFRL technical directorates and divisions and directs HE special programs. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
<u>CURRENT SITUATION:</u> The Biosciences and Protection (HEP) and the HEX divisions are					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO			4. PROJECT TITLE BRAC - AFRL/HE (BROOKS)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-924	7. PROJECT NUMBER ZHTV083108	8. PROJECT COST (\$000) 32,000	
<p>presently located at Brooks City Base, TX and are designated to relocate to Wright-Patterson AFB, OH. No facilities presently exist at Wright-Patterson AFB to support these mission requirements to comply with BRAC 2005.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated. Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFRL/HE (BROOKS)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-924	7. PROJECT NUMBER ZHTV083108	8. PROJECT COST (\$000) 32,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	2,800
COMMUNICATIONS EQUIPMENT	3400	2009	50

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - USAFSAM CONSULT SERVICE			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083110	8. PROJECT COST (\$000) 18,500		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					12,816
MEDICAL FACILITY		SF	60,699	199	(12,088)
INFORMATION SYSTEMS		SF	60,699	8	(486)
ANTI-TERRORISM/FORCE PROTECTION		SF	60,699	4	(243)
SUPPORTING FACILITIES					3,787
UTILITIES		LS			(1,200)
PAVEMENTS		LS			(950)
SITE IMPROVEMENTS		LS			(450)
COMMUNICATIONS SUPPORT		LS			(50)
COMMISSIONING		SF	60,699	3	(182)
OPERATION & MAINTENANCE MANUALS		LS			(50)
DESIGN BUILD - DESIGN COST		LS			(905)
SUBTOTAL					16,603
CONTINGENCY (5.0%)					830
TOTAL CONTRACT COST					17,433
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					994
TOTAL REQUEST					18,427
TOTAL REQUEST (ROUNDED)					18,500
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(1,870)
10. Description of Proposed Construction: Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame and roof systems. Includes medical clinic space, administrative space, special purpose space, utility infrastructure connections, site development, and all necessary support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 60699 SF Adequate: SF Substandard: SF PROJECT: USAFSAM Consultation Services. (BRAC) REQUIREMENT: A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiative to relocate the USAF School of Aerospace Medicine's Consultation Services. The USAFSAM's consultation services evaluate aircrew and other mission related persons on health, safety and performance related factors. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria. CURRENT SITUATION: The USAFSAM's consultation services are presently located at Brooks City Base, TX and are designated to be relocated to Wright-Patterson AFB, OH. No facilities presently exist at Wright-Patterson AFB to support USAFSAM's mission requirements to comply with BRAC 2005. IMPACT IF NOT PROVIDED: The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - USAFSAM CONSULT SERVICE	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083110	8. PROJECT COST (\$000) 18,500
<p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - USAFSAM CONSULT SERVICE	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083110	8. PROJECT COST (\$000) 18,500
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	1,850
COMMUNICATIONS EQUIPMENT	3400	2009	20

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - USAFSAM Inc 1			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083111	8. PROJECT COST (\$000) AUTH: 81,000 APPROP: 51,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					56,696
MEDICAL EDUCATION & TRAINING		SF	128,529	262	(33,684)
HIGH TECH TRAINING		SF	94,594	162	(15,370)
ADMINISTRATIVE		SF	30,686	150	(4,597)
INFORMATION SYSTEMS		SF	253,809	8	(2,030)
ANTI-TERRORISM/FORCE PROTECTION		SF	253,809	4	(1,015)
SUPPORTING FACILITIES					16,614
UTILITIES		LS			(5,100)
PAVEMENTS		LS			(3,800)
SITE IMPROVEMENTS		LS			(2,400)
REMOTE FIELD TRAINING SITE IMPROVEMENTS		LS			(400)
COMMUNICATIONS SUPPORT		LS			(100)
COMMISSIONING		SF	253,809	3	(761)
OPERATION & MAINTENANCE MANUALS		LS			(50)
DESIGN BUILD - DESIGN COST		LS			(4,003)
SUBTOTAL					73,311
CONTINGENCY (5.0%)					3,666
TOTAL CONTRACT COST					76,976
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					4,388
TOTAL REQUEST					81,364
TOTAL REQUEST (ROUNDED)					81,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(8,670)
10. Description of Proposed Construction: Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame and roof systems. Includes training classroom space, research laboratory training space, administrative space, special purpose space, utility infrastructure connections, site development, and all necessary support. In addition to classroom and laboratory space, the project incorporates training facilities which house aircraft moch-ups, ditching pool, centrifuge, and hypobaric chambers. Includes Lateral Drift Parachute trainer and remote field training site infrastructure. Comply with DoD Minimum Antiterrorism Standards for Buildings per unified Facilities Criteria.					
11. Requirement: 253809 SF Adequate: SF Substandard: SF PROJECT: USAF School of Aerospace Medicine. (BRAC) REQUIREMENT: A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiative to relocate the United States Air Force School of Aerospace Medicine (USAFSAM). USAFSAM is the center for aeromedical education, training, and consultation in direct support of USAF, DoD, and international aerospace operations. Provides peacetime and contingency support in hyperbarics, human performance, clinical and dental investigations, environmental					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO			4. PROJECT TITLE BRAC - USAFSAM Inc 1	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083111	8. PROJECT COST (\$000) AUTH: 81,000 APPROP: 51,000	
<p>health, expeditionary medical support, and aeromedical evacuation. Trains 7,000 students annually, maximizing \$172M in educational assets. Comply with DoD Minimum Antiterrorism Standards for Buildings per unified Facilities Criteria.</p> <p><u>CURRENT SITUATION:</u> The USAFSAM is presently located at Brooks City Base, TX and is designated to relocate to Wright-Patterson AFB, OH. No facilities presently exist at Wright-Patterson AFB to support USAFSAM's mission requirements to comply with BRAC 2005.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>This facility can be used</u> by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p> <p>Project is incrementally funded. Increment 1, \$51M, FY 08. Increment 2, \$30M, FY 09.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - USAFSAM Inc 1	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083111	8. PROJECT COST (\$000) AUTH: 81,000 APPROP: 51,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	8,100
COMMUNICATIONS EQUIPMENT	3080	2009	450
COMMUNICATIONS EQUIPMENT	3400	2009	120

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - DINING FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					673
DINING FACILITY		SF	2,585	256	(663)
ANTI-TERRORISM/FORCE PROTECTION		SF	2,585	4	(10)
SUPPORTING FACILITIES					210
UTILITIES		LS			(120)
PAVEMENTS		LS			(40)
SITE IMPROVEMENTS		LS			(30)
COMMUNICATIONS		LS			(20)
SUBTOTAL					883
CONTINGENCY (5.0%)					44
TOTAL CONTRACT COST					927
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					53
TOTAL REQUEST					980
TOTAL REQUEST (ROUNDED)					980
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(280)
10. Description of Proposed Construction: Requirement will be incorporated into a Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame, roof systems. Includes a receipt and issue area, kitchen area, serving area, dining area, and staff support and storage areas. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 2585 SF Adequate: SF Substandard: SF PROJECT: Dining Facility. (BRAC) REQUIREMENT: An adequately sized and configured airman dining facility is required to accommodate the airman student population associated with the implementation of Base Realignment and Closure (BRAC) 2005 initiatives. The facility will be incorporated within the construction of the USAF School of Aerospace Medicine to avoid the requirement to bus students back and forth from the existing dining hall facility during lunch. This project provides a receipt and issue area, kitchen area, serving area, dining area, and staff support and storage areas. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria. CURRENT SITUATION: As BRAC is implemented and the population at Wright-Patterson AFB grows, the Airmen Dining Facility customer base will increase. The current dining facility, located in the Kittyhawk area of Wright-Patterson AFB is located approximately 4 miles from the area being developed for the incoming BRAC missions. The USAF School of Aerospace Medicine, which trains dining card holding airmen right out of boot camp, is the major reason for the expansion of the dining facility. Construction of the facility within the school will best support their customer base. IMPACT IF NOT PROVIDED: Students from the USAF School of Aerospace Medicine will have to be transported to and from the Kittyhawk area during lunch each day,					

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3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO			4. PROJECT TITLE BRAC - DINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980	
<p>increasing operations costs and time required for lunch; reducing customer satisfaction.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - DINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	260
COMMUNICATIONS EQUIPMENT	3400	2009	20

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 170, Brooks City Base, TX

Commission Recommendation: Close Brooks City Base, San Antonio, TX. Relocate the Air Force Audit Agency and 341st Recruiting Squadron to Randolph AFB. Relocate the United States Air Force School of Aerospace Medicine, the Air Force Institute of Operational Health, and the Human Systems Development and Acquisition function to Wright-Patterson Air Force Base, OH. Relocate the Naval Health Research Center Electro-Magnetic Energy Detachment and the Directed Energy portion of the Human Effectiveness Directorate of the Air Force Research Laboratory to Fort Sam Houston, TX. Consolidate the Human Effectiveness Directorate with the Air Force Research Laboratory, Human Effectiveness Directorate at Wright-Patterson Air Force Base, OH. Relocate the Air Force Center for Environmental Excellence, the Air Force Medical Support Agency, Air Force Medical Operations Agency, Air Force Element Medical Defense Agency, Air Force Element Medical-DoD, Air Force-Wide Support Element, 710th Information Operations Flight and the 68th Information Operations Squadron to Lackland Air Force Base, TX. Relocate the Army Medical Research Detachment to the Army Institute of Surgical Research, Fort Sam Houston, TX. Relocate the Non-Medical Chemical Biological Defense Development and Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD. Disestablish any remaining organizations. Realign Holloman AFB by disestablishing the high-onset gravitational force centrifuge and relocating the physiological training unit (49 ADOS/SGGT) to Wright-Patterson AFB. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Fort Sam Houston, TX	CNBC083002	Tri-Service Research Facility	170	79.500
Randolph AFB, TX	TYMX063006	Randolph - AFAA Bldg 745 Renovation	170	1.336
Wright-Patterson AFB, OH	ZHTV083111	USAFSAM (Increment 2)	170	30.000
Wright-Patterson AFB, OH	ZHTV083114	Pipeline Dormitory	170	12.600
Wright-Patterson AFB, OH	ZHTV083116	Add to Fitness Center	170	2.617
			187	0.215
			188A	0.118
			Total	2.950
Total FY 2009			170	126.053

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$2.972 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 170, Brooks City Base, TX

Operation and Maintenance: \$31.114 Million. Provides funds for minor construction, alteration and temporary facilities projects, civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$22.847 Million.

Recurring Savings: \$56.235 Million.

Position Changes: -605

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION BROOKS AIR FORCE BASE, TEXAS			4. PROJECT TITLE (BRAC) TRI-SERVICE RESEARCH FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-924	7. PROJECT NUMBER CNBC083002	8. PROJECT COST (\$000) 79,500		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					50,816
PHYSICS LAB		SF	86,548	256	(22,156)
MEDICAL RESEARCH LAB		SF	40,262	268	(10,798)
MEDICAL RESEARCH ANIMAL VIVARIUM		SF	48,810	268	(13,091)
SCIF		SF	5,000	198	(989)
PRECISION MACHINE SHOP		SF	1,200	144	(172)
ANTI-TERRORISM/FORCE PROTECTION		SF	181,820	6	(1,091)
INFORMATION SYSTEMS		LS			(2,296)
AIRCRAFT RAMP		LS			(223)
SUPPORTING FACILITIES					20,807
UTILITIES		LS			(777)
PAVEMENTS		LS			(901)
SITE IMPROVEMENTS		LS			(814)
COMMUNICATIONS SUPPORT		LS			(354)
SPECIAL FOUNDATION		SF	181,820	8	(1,455)
VEHICAL BRIDGE		SY	10,000	835	(8,350)
COMMISSIONING		LS			(1,200)
DESIGN BUILD/DESIGN COST		LS			(6,956)
SUBTOTAL					71,623
CONTINGENCY (5.0%)					3,581
TOTAL CONTRACT COST					75,204
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					4,287
TOTAL REQUEST					79,491
TOTAL REQUEST (ROUNDED)					79,500
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(16,882.0)
10. Description of Proposed Construction: Concrete pier and beam construction with CMU walls and steel framing, and built-up roof. Research lab includes a special secured area for classified lab activities. Upgrade utilities; provide parking, roads/sidewalks, and base communications to the facility. Comply with DoD force protection requirements per Unified Facilities Criteria. Air Conditioning: 340 Tons					
11. Requirement: 181820 SF Adequate: 0 SF Substandard: 0 SF PROJECT: Construct a Tri-Service Research Facility: (BRAC) REQUIREMENT: A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiative to relocate the Air Force and Navy Directed Energy Bio-Effects Research Division. This project will provide a facility for the consolidated interdisciplinary research on health and safety aspects of radio frequency, laser, and combined stressors. The facility will collocate all veterinary					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION BROOKS AIR FORCE BASE, TEXAS		4. PROJECT TITLE (BRAC) TRI-SERVICE RESEARCH FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-924	7. PROJECT NUMBER CNBC083002	8. PROJECT COST (\$000) 79,500
<p>functions into one building in close proximity to researchers. The collocation will eliminate the stress factor of research animal transport thus providing more reliable research results and quality research end product. The synergism developed with the Air Force and Navy collocated in one facility will enhance the tri-service goal of providing a one-of-a-kind, bio-effects research; laboratory to develop exposure standards that promote the safe development of bio-effects research for DoD personnel.</p> <p>CURRENT SITUATION: The AFRL is presently located at Brooks City Base, TX and is designated to relocate to Fort Sam Houston, TX. No facilities presently exist at Fort Sam Houston to support the AFRL's mission requirements to comply with BRAC 2005.</p> <p>IMPACT IF NOT PROVIDED: The Air Force and Navy would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION BROOKS AIR FORCE BASE, TEXAS		4. PROJECT TITLE (BRAC) TRI-SERVICE RESEARCH FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-924	7. PROJECT NUMBER CNBC083002	8. PROJECT COST (\$000) 79,500
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started			
(b) Parametric Cost Estimates used to develop costs			YES
* (c) Percent Complete as of 01 JAN 2008			
* (d) Date 35% Designed			
(e) Date Design Complete			
(f) Energy Study/Life-Cycle analysis was/will be performed			NO
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) Total Cost (c) = (a) + (b) or (d) + (e):			(\$000)
(a) Production of Plans and Specifications			0
(b) All Other Design Costs			0
(c) Total			0
(d) Contract			0
(e) In-house			0
(4) Construction Contract Award			
(5) Construction Start			
(6) Construction Completion			
* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.			
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
EQUIPMENT FROM OTHER APPROPRIA	3080	8	16,882

1. COMPONENT AIR FORCE		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 12 Dec 05
3. INSTALLATION AND LOCATION RANDOLPH AIR FORCE BASE, TEXAS			4. PROJECT TITLE BRAC AF AUDIT AGENCY RELOCATION		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 610-281	7. PROJECT NUMBER TYMX063006		8. PROJECT COST (\$000) 1,336	
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					1,204
AFAA BLDG745 RENOVATION		SM	1394	830	(1,159)
ANTITERRORISM/FORCE PROTECTION		-LS			(45.0)
SUBTOTAL		-			1,179.1
CONTINGENCY (5.0%)		-			60
SUPERVISION, INSPECTION, AND OVERHEAD (5.7%)		-			72
PROFIT AND OVERHEAD (.0%)		-			0.0
TOTAL FUNDED COST					1,308.6
UNFUNDED COST (.0%)					0.0
TOTAL REQUEST					1,336
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(820.0)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Repair/Renovate Building 745. When renovation of Building 745 is complete, the Air Force Audit Agency (AFAA) will move in. AFAA is designated to move to Randolph Air Force Base from Brooks City Base. Leasing at Brooks for AFAA activities for 2 years may happen if renovation of Building 745 is not completed in time. The project includes antiterrorism force protection requirements identified in the DoD Unified Facilities Criteria.</p> <p>Air Conditioning: 220 Tons</p> <p>11. REQUIREMENT: <u>PROJECT:</u> BRAC Air Force Audit Agency (AFAA) relocation Relocation. (New Mission) <u>REQUIREMENT:</u> The BRAC 2005 recommendation will relocate Air Force Audit Agency (AFAA). To accommodate this mission and personnel, renovation to Building 745 is required. Based on timing identified in the BRAC recommendations, this facility will be needed early Fiscal Year 2007. The AFAA will require a SES Office Suite (rooms for 1 SES, 1 Deputy, 1 Chief of Staff, 1 Secretary; LAN drops, phones for all 4, and a fax line; small SES conference room with LAN drop, phone, projector capability, and screen). The AFAA will require one large conference room (60 people, projection capability, and screen. Purchase of required new furniture. One secure room with SIPRNET connection (with no windows). One Break room with space for refrigerator, microwave, sink, etc. 17 Supervisors offices which need to be closed off for private discussions with employees, LAN drops and phone. 52 Employee offices with LAN drops and phone. Building 745 would require additional restrooms to support the increased headcount. <u>CURRENT SITUATION:</u> Air Force Audit Agency (AFAA) is located a base scheduled to close. BRAC 2005 will relocate the AFAA functions to AFB, in turn, saving valuable resources. Randolph AFB has identified existing available space to cost effectively perform this relocation. The space identified for this project is Building 745, the facility vacated by Navigator Training, which is moving to another location. <u>IMPACT IF NOT PROVIDED:</u> Without this project, BRAC 2005 decisions will not be able to be implemented in a cost effective and efficient manner. <u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. The criteria/scope for this project is contained in AFH 32-1084, "Standard Facility Requirements Handbook", dated 1 Sep 96. Preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exemption will be prepared.</p> <p>BASE CIVIL ENGINEER: Richard Trevino, PE, DSN 487-2401, email: Richard.Trevino@randolph.af.mil</p>					

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4. PROJECT TITLE BRAC AF AUDIT AGENCY RELOCATION		5. PROJECT NUMBER TYMX063006																																																												
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <table border="0"> <tr> <td colspan="3">(1) Status:</td> </tr> <tr> <td> (a) Date Design Started</td> <td></td> <td>JAN-08</td> </tr> <tr> <td> (b) Parametric Cost Estimates used to develop costs</td> <td></td> <td>YES</td> </tr> <tr> <td> (c) Percent Complete as of 01 Jan 2007</td> <td></td> <td>100%</td> </tr> <tr> <td>* (d) Date 35% Designed</td> <td></td> <td>JUN-08</td> </tr> <tr> <td>* (e) Date Design Complete</td> <td></td> <td>SEP-08</td> </tr> <tr> <td> (f) Energy Study/Life-Cycle analysis was/will be performed</td> <td></td> <td>YES</td> </tr> <tr> <td colspan="3">(2) Basis:</td> </tr> <tr> <td> (a) Standard or Definitive Designs -</td> <td></td> <td>NO</td> </tr> <tr> <td> (b) Where Design Was Most Recently Used -</td> <td></td> <td></td> </tr> <tr> <td colspan="3">(3) Total Cost (c) = (a) + (b) or (d) + (e):</td> </tr> <tr> <td> (a) Production of Plans and Specifications</td> <td></td> <td>(\$000)</td> </tr> <tr> <td> (b) All Other Design Costs</td> <td></td> <td></td> </tr> <tr> <td> (c) Total</td> <td></td> <td>140</td> </tr> <tr> <td> (d) Contract</td> <td></td> <td>140</td> </tr> <tr> <td> (e) In-house</td> <td></td> <td>0</td> </tr> <tr> <td>(4) Construction Contract Award:</td> <td></td> <td>JAN-09</td> </tr> <tr> <td>(5) Construction Start:</td> <td></td> <td>MAR-09</td> </tr> <tr> <td>(6) Construction Completion:</td> <td></td> <td>JUL-10</td> </tr> <tr> <td colspan="3">* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</td> </tr> </table> <p>b. Equipment associated with this project provided from other appropriations:</p>			(1) Status:			(a) Date Design Started		JAN-08	(b) Parametric Cost Estimates used to develop costs		YES	(c) Percent Complete as of 01 Jan 2007		100%	* (d) Date 35% Designed		JUN-08	* (e) Date Design Complete		SEP-08	(f) Energy Study/Life-Cycle analysis was/will be performed		YES	(2) Basis:			(a) Standard or Definitive Designs -		NO	(b) Where Design Was Most Recently Used -			(3) Total Cost (c) = (a) + (b) or (d) + (e):			(a) Production of Plans and Specifications		(\$000)	(b) All Other Design Costs			(c) Total		140	(d) Contract		140	(e) In-house		0	(4) Construction Contract Award:		JAN-09	(5) Construction Start:		MAR-09	(6) Construction Completion:		JUL-10	* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.		
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1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - USAFSAM Inc 2			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083111	8. PROJECT COST (\$000) AUTH: 0 APPROP: 30,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					56,696
MEDICAL EDUCATION & TRAINING		SF	128,529	262	(33,684)
HIGH TECH TRAINING		SF	94,594	162	(15,370)
ADMINISTRATIVE		SF	30,686	150	(4,597)
INFORMATION SYSTEMS		SF	253,809	8	(2,030)
ANTI-TERRORISM/FORCE PROTECTION		SF	253,809	4	(1,015)
SUPPORTING FACILITIES					16,614
UTILITIES		LS			(5,100)
PAVEMENTS		LS			(3,800)
SITE IMPROVEMENTS		LS			(2,400)
REMOTE FIELD TRAINING SITE IMPROVEMENTS		LS			(400)
COMMUNICATIONS SUPPORT		LS			(100)
COMMISSIONING		SF	253,809	3	(761)
OPERATION & MAINTENANCE MANUALS		LS			(50)
DESIGN BUILD - DESIGN COST		LS			(4,003)
SUBTOTAL					73,311
CONTINGENCY (5.0%)					3,666
TOTAL CONTRACT COST					76,976
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					4,388
TOTAL REQUEST					81,364
TOTAL REQUEST (ROUNDED)					81,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(8,670)
10. Description of Proposed Construction: Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame and roof systems. Includes training classroom space, research laboratory training space, administrative space, special purpose space, utility infrastructure connections, site development, and all necessary support. In addition to classroom and laboratory space, the project incorporates training facilities which house aircraft moch-ups, ditching pool, centrifuge, and hypobaric chambers. Includes Lateral Drift Parachute trainer and remote field training site infrastructure. Comply with DoD Minimum Antiterrorism Standards for Buildings per unified Facilities Criteria.					
11. Requirement: 253809 SF Adequate: SF Substandard: SF PROJECT: USAF School of Aerospace Medicine. (BRAC) REQUIREMENT: A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiative to relocate the United States Air Force School of Aerospace Medicine (USAFSAM). USAFSAM is the center for aeromedical education, training, and consultation in direct support of USAF, DoD, and international aerospace operations. Provides peacetime and contingency support in hyperbarics, human performance, clinical and dental investigations, environmental					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO			4. PROJECT TITLE BRAC - USAFSAM Inc 2	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083111	8. PROJECT COST (\$000) AUTH: 0 APPROP: 30,000	
<p>health, expeditionary medical support, and aeromedical evacuation. Trains 7,000 students annually, maximizing \$172M in educational assets. Comply with DoD Minimum Antiterrorism Standards for Buildings per unified Facilities Criteria.</p> <p><u>CURRENT SITUATION:</u> The USAFSAM is presently located at Brooks City Base, TX and is designated to relocate to Wright-Patterson AFB, OH. No facilities presently exist at Wright-Patterson AFB to support USAFSAM's mission requirements to comply with BRAC 2005.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>This facility can be used</u> by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p> <p>Project is incrementally funded. Increment 1, \$51M, FY08. Increment 2, \$30M, FY09.</p>				

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - USAFSAM	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 510-126	7. PROJECT NUMBER ZHTV083111	8. PROJECT COST (\$000) AUTH: 0 APPROP: 30,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	8,100
COMMUNICATIONS EQUIPMENT	3080	2009	450
COMMUNICATIONS EQUIPMENT	3400	2009	120

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - PIPELINE DORMITORY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER ZHTV083114	8. PROJECT COST (\$000) 12,600		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					9,340
DORMITORY (96 ROOM)		SF	52,080	175	(9,132)
ANTI-TERRORISM/FORCE PROTECTION		SF	52,080	4	(208)
SUPPORTING FACILITIES					2,060
UTILITIES		LS			(660)
PAVEMENTS		LS			(860)
SITE IMPROVEMENTS		LS			(360)
COMMUNICATIONS		LS			(180)
SUBTOTAL					11,400
CONTINGENCY (5.0%)					570
TOTAL CONTRACT COST					11,970
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					682
TOTAL REQUEST					12,652
TOTAL REQUEST (ROUNDED)					12,600
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(1,550)
10. Description of Proposed Construction: Three-story facility with reinforced concrete foundation and floor slab, masonry walls and standing seam metal roof. Includes pipeline student configuration (two students per room), laundry, storage, lounge areas, and all other support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 196 PN Adequate: PN Substandard: PN <u>PROJECT:</u> Pipeline Dormitory. (BRAC) <u>REQUIREMENT:</u> In order to meet requirements of the Base Realignment and Closure (BRAC) 2005 actions, a 96 room pipeline student dormitory, meeting Air Force design standards, is needed to house students attending the USAF School of Aerospace Medicine (USAFSAM). A major Air Force objective provides unaccompanied enlisted personnel with housing conducive to their proper rest, relaxation, and personal well-being. Properly designed and furnished quarters providing some degree of individual privacy are essential to the successful accomplishment of the increasingly complex and important jobs these people perform. The retention of these highly trained airmen is essential to our readiness posture and continuing world-wide presence. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria. <u>CURRENT SITUATION:</u> The base has insufficient on-base housing to accommodate the unaccompanied enlisted technical training students. BRAC 2005 relocation of the USAF School of Aerospace Medicine has forced the construction of a 96 room (192 person) pipeline dormitory. Brooks City Base presently has a 75 room (150 person) pipeline dormitory for USAFSAM students. However, the facility is presently undersized and requires "triple bunking" of students during times when training programs overlap.					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - PIPELINE DORMITORY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER ZHTV083114	8. PROJECT COST (\$000) 12,600
<p><u>IMPACT IF NOT PROVIDED:</u> Adequate living quarters will not be available, resulting in degradation of morale, productivity, and overall training effectiveness of the students.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - PIPELINE DORMITORY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-312	7. PROJECT NUMBER ZHTV083114	8. PROJECT COST (\$000) 12,600
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			
(4) Construction Contract Award			09 JAN
(5) Construction Start			09 MAR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2010	1,550

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					2,151
GYMNASIUM		SF	11,146	190	(2,117)
ANTI-TERRORISM/FORCE PROTECTION		SF	11,146	3	(33)
SUPPORTING FACILITIES					490
UTILITIES		LS			(270)
PAVEMENTS		LS			(100)
SITE IMPROVEMENTS		LS			(90)
COMMUNICATIONS		LS			(30)
SUBTOTAL					2,641
CONTINGENCY (5.0%)					132
TOTAL CONTRACT COST					2,773
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					158
TOTAL REQUEST					2,931
TOTAL REQUEST (ROUNDED)					2,950
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(115)
10. Description of Proposed Construction: Addition to, or near, existing fitness center with reinforced concrete foundation and floor slab, structural steel frame and roof system. Includes work-out space, weight room space, locker room space, special purpose space, miscellaneous infrastructure connections, site development, and all necessary support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 11146 SF Adequate: SF Substandard: SF					
<u>PROJECT:</u> Add to Fitness Center. (BRAC)					
<u>REQUIREMENT:</u> A properly sized and configured fitness center is required to support increased military manpower strength due to Base Realignment and Closure (BRAC) 2005 initiatives. The project will expand the "Jarvis" fitness center located in the Kittyhawk area of Wright-Patterson AFB. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
<u>CURRENT SITUATION:</u> Jarvis fitness center presently has a gross square footage of 24,311. This is the fitness center which is located in the area where the pipeline students from the USAF School of Aerospace Medicine will be housed. The majority of the students do not have vehicles to travel to other parts of the base. The USAF Fitness Center Design Guide (Oct 1999) identifies 34,515 SF of core fitness areas (mandatory) for a small facility. The more recent draft design guide (Sep 2005) identifies approximately 50,000 SF for a small facility. The current fitness center requires additional work-out and weight lifting space, as well as expanded locker room space to meet these mandatory space requirements and support their customer base.					
<u>IMPACT IF NOT PROVIDED:</u> Overcrowded conditions will increase work-out times and					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950
<p>customer satisfaction. Physical conditioning programs will continue to be limited due to the unsatisfactory space available and the small number of personnel which can be accommodated.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			09 JAN
(5) Construction Start			09 MAR
(6) Construction Completion			10 APR
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2010	105
COMMUNICATIONS EQUIPMENT	3400	2010	10

Commission # 172, San Antonio Regional Medical Center, TX

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 172, San Antonio Regional Medical Center, TX

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	47.696	46.029	227.900	237.300	82.600	0	641.525
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.200	0	0	0	0	0	0.200
Operation & Maintenance	0.875	13.030	0.037	46.482	14.465	5.908	80.797
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	48.771	59.059	227.937	283.782	97.065	5.908	722.522
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	48.771	59.059	227.937	283.782	97.065	5.908	722.522
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	48.771	59.059	227.937	283.782	97.065	5.908	722.522
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.017	0.394	0.468	0.480	0.490	1.850
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.017	0.394	0.468	0.480	0.490	1.850

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)
Commission # 172, San Antonio Regional Medical Center, TX

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	1.102	0	1.102
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	1.102	0	1.102
Recurring Savings							
Civilian Salary	0	0	0	3.149	13.694	21.364	38.207
Military Personnel Entitlements:							
Officer Salary	0	0	0	1.480	9.934	17.188	28.602
Enlisted Salary	0	0	0	6.474	19.698	26.661	52.833
Housing Allowance	0	0	0	1.040	20.378	20.806	42.224
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	3.760	3.839	7.599
Recapitalization	0	0	0	0	2.646	2.701	5.347
BOS	0	0	0	0.962	20.055	20.476	41.493
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	20.984	21.425	42.409
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	13.105	111.149	134.460	258.714
Grand Total Savings	0	0	0	13.105	112.251	134.460	259.816
Net Civilian Manpower Position Changes (+/-)	0	0	0	(88)	(197)	0	(285)
Net Military Manpower Position Changes (+/-)	0	0	0	(168)	(241)	0	(409)
Net Implementation Costs							
Less Estimated Land Revenues:	48.771	59.059	227.937	270.677	(15.186)	(128.552)	462.706

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 172, San Antonio Regional Medical Center, TX

Commission Recommendation: Realign Lackland Air Force Base, TX, by relocating the inpatient medical function of the 59th Medical Wing (Wilford Hall Medical Center) to the Brooke Army Medical Center, Fort Sam Houston, TX, establishing it as the San Antonio Regional Military Medical Center, and converting Wilford Hall Medical Center into an ambulatory care center. Realign Naval Air Station Great Lakes, IL, Sheppard Air Force Base, TX, Naval Medical Center Portsmouth, Naval Medical Center San Diego, CA, by relocating basic and specialty enlisted medical training to Fort Sam Houston, TX. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Fort Sam Houston, TX	MPLS083560A	Medical Training Facilities (Increment 1)	172	96.400
Fort Sam Houston, TX	MPLS083561	Medical E&T - Dining Facilities	172	38.000
Fort Sam Houston, TX	MPLS083562A	METC Student Dorm #1 (Increment 1)	172	46.500
Fort Sam Houston, TX	MPLS083563A	METC Student Dorm #2 (Increment 1)	172	47.000
Total FY 2008			172	227.900

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.037 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.394 Million.

Recurring Savings: N/A

Position Changes: N/A

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 172, San Antonio Regional Medical Center, TX

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC MEDICAL INSTRUCTIONAL FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER MPLS 083560A	8. PROJECT COST (\$000) AUTH: 225,000 APPROP: 96,400	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
GENERAL INSTRUCTION BUILDINGS	SM	45,067	1,541	139,975 (69,443)
AUTOMATION-AIDED INSTRUCTIONAL BUILDINGS	SM	19,315	1,747	(33,743)
COMBINED AIR-CONDITIONED/HEAT PLANT BLDG	LS			(10,294)
SPECIAL FOUNDATIONS	SM	11,840	93	(1,101)
COMMISSIONING (1.5% OF PRIMARY FACILITIES)	LS			(1,702)
O&M MANUALS	LS			(255)
MASS NOTIFICATION SYSTEM	LS			(843)
ENERGY MANAGEMENT CONTROL SYSTEM (EMCS)	LS			(3,123)
BUILDING INFORMATION SYSTEMS	LS			(17,201)
ANTITERRORISM MEASURES	LS			(2,270)
SUPPORTING FACILITIES				
25% OF PRIMARY FACILITIES				55,429 (34,995)
CATEGORY E&F EQUIPMENT (6%)				(6,809)
TELEPHONE SWITCH				(13,300)
TEMPORARY FACILITIES				(325)
SUBTOTAL				195,404
CONTINGENCY (5%)				9,770
TOTAL CONTRACT COST				205,174
SUPERVISION, INSP AND OVERHEAD (5.7%)				11,695
DESIGN COST, DESIGN-BUILD (4%)				8,207
TOTAL REQUEST				225,076
TOTAL REQUEST (ROUNDED)				225,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(56,250)
OTHER DESIGN COSTS (9% - D/B COSTS)				(12,043)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project is funded in three increments. Increment 1 (MPLS 083560A, \$96.4M) is planned for FY2008. Increment 2 (MPLS 083560B, \$96.4M) is planned for FY2009. Increment 3 (MPLS 083560C, \$32.2M) is planned for FY2010. Constructs a Medical Education and Training Facility on Fort Sam Houston (FSH). Primary facilities include the automation-aided instructional building. The work will include special foundations and energy management control systems (EMCS). Supporting facilities include utilities, fire protection and alarm system, storm drainage, paving, and site improvements. Antiterrorism measures and access for individuals with disabilities will be provided. Air Conditioning: 2,050 Tons				
11. REQUIREMENT: 125,817 SM ADEQUATE: 49,595 SM SUBSTANDARD: 0 SM PROJECT: Construct a Co-located Medical Education and Training Facility. (New Mission) REQUIREMENT: Provide classroom and applied instruction facility in support of BRAC 2005 re-stationing actions at the Army Medical Department Center and School (AMEDD C&S) Fort Sam Houston, TX. Create a co-located Medical Education and Training Facility supporting tri-service training requirements. There are no acceptable alternatives to this project. Direct planning coordination with the installation personnel support services is critical to the balance of available educational facilities with housing, dining, and recreational projects. Project will be phased to coincide with related barracks construction. CURRENT SITUATION: Education services are provided for Army and ITRO students on the AMEDD C&S campus. A review of existing facilities at Ft Sam Houston, TX indicates that there are no buildings of opportunity that are acceptable for instructional purposes available to support the increase in training generated by the projected student population increase of 5,027 average on board (AOB) students.				

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC MEDICAL INSTRUCTIONAL FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER MPLS 083560A	8. PROJECT COST (\$000) AUTH: 225,000 APPROP: 96,400
<p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will be insufficient classroom and laboratory (applied education) capacity on Ft Sam Houston campus to support the move of the BMET ITRO Course currently residing at Sheppard AFB. This move is in support of the BRAC 2005 re-stationing actions to establish a Co-located Medical Education and Training Campus. The military medical occupational training requirements, critical for the combined three services, will not be met.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during the projected development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>Related projects include MPLS 083560A (FY2008), MPLS 083560B (FY2009), and MPLS 083560C (FY2010).</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC MEDICAL INSTRUCTIONAL FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER MPLS 083560A	8. PROJECT COST (\$000) AUTH: 225,000 APPROP: 96,400

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by design-build procedures
- (2) Basis:
 - (a) Standard or Definitive Design - NO
 - (b) Where Design Was Most Recently Used -
- (3) All Other Design Costs 12,043
- (4) Construction Contract Award Jan 08
- (5) Construction Start May 08
- (6) Construction Completion Sep 10
- (7) Energy Study/Life-Cycle analysis was/will be performed NO

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATIONS	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (20% OF PA)	3400	2009	19,200
TRANSITION (5% OF PA)	3400	2009	4,800
INITIAL OUTFITTING (20% OF PA)	3400	2010	19,200
TRANSITION (5% OF PA)	3400	2010	4,800
INITIAL TRANSITION (20% OF PA)	3400	2011	6,400
TRANSITION (5% OF PA)	3400	2011	1,850

1. COMPONENT AF (AETC)		FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE (YYYYMMDD) 2006/08/23	REPORT CONTROL SYMBOL DD-A&T (A) 1610
3. INSTALLATION AND LOCATION FT SAM HOUSTON ARMY POST, TEXAS			4. PROJECT TITLE BRAC-METC DINING FACILITIES (2 @ 2400 PN)		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER MPLS 083561	8. PROJECT COST (\$000) 38,000		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY				23,642	
Dining Facility, 2 @ 2400 PN ea	SM	7,432	2,557	(19,004)	
Special Foundation	SM	7,990	93	(743)	
Special Foundation	LS			(2,352)	
Central Energy Plant	LS			(558)	
Antiterrorism/FP(2.5% of \$22,321K)	LS			(985)	
Building Information Systems	LS			(317)	
SUPPORTING FACILITIES				9,468	
30% of Primary Facilities	LS			(7,093)	
Paving, Walks, Curbs, and Gutters	LS			(1,650)	
Site Communications Support	LS			(325)	
Temporary Facilities	LS			(150)	
Site Slab Demolition	LS			(250)	
SUBTOTAL				33,109	
CONTINGENCY (5%)				1,655	
TOTAL CONTRACT COST				34,765	
SUPERVISION, INSP AND OVERHEAD (5.7%)				1,982	
DESIGN COSTS, DESIGN-BUILD (4%)				1,391	
TOTAL REQUEST				38,138	
TOTAL REQUEST (ROUNDED)				38,000	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(11,100)	
OTHER DESIGN COSTS (9% - D/B COSTS)				(2,029)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project constructs 2 new 2400 PN DFACs on Ft Sam Houston (FSH). Facility to include seating areas, serving areas, food preparation, storage areas, receiving facilities, administrative space for local supervision and mechanical, communication and utility connections. The work includes special foundations and EMCS. Supporting facilities include utilities, fire protection and alarm systems, storm drainage, paving, and site improvements. Antiterrorism measures and access for individuals with disabilities will be provided. Air Conditioning: 1760 Tons					
11. REQUIREMENT: PROJECT: Construct two (2) 2400 person dining facilities (DFACs). (New Mission) REQUIREMENT: This project is required to provide adequate dining facilities to support the BRAC 2005 realignment of co-locating medical training to the Army Medical Department Center and School (AMEDD C&S) FSH, TX. Due to the nature of this requirement, there are no acceptable alternatives to this project. CURRENT SITUATION: AF Medical training is provided at Sheppard AFB, TX. Navy medical training is provided at Great lakes Naval Station, IL; Portsmouth Naval Medical Center, VA; and San Diego Naval Medical Center, CA. BRAC 2005 realigned all DoD medical training to FSH. This move is in support of the BRAC 2005 realignment actions to establish a co-located Medical Education and Training Center (METC). IMPACT IF NOT PROVIDED: Without this project, there will be insufficient dining capacity on FSH campus to support the realignment of medical education and training. This move is in support of BRAC 2005 realignment actions to establish a co-located Medical Education and Training Center. ADDITIONAL: Funding is to be provided from the Base Closure Account. Facility unit costs were derived from the unit costs in UFC 3-701-05 dated March 2005. The area cost factor for FSH is 0.91. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the					

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Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

JOINT USE CERTIFICATION: The facility is programmed for joint use with the Army and Navy and is conjunctively funded by the Navy.

1. COMPONENT AF (AETC)	FY <u>2008</u> MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE (YYYYMMDD) 2006/08/23	REPORT CONTROL SYMBOL DD-A&T (A) 1610
3. INSTALLATION AND LOCATION FT SAM HOUSTON ARMY POST, TEXAS		4. PROJECT TITLE BRAC-METC DINING FACILITIES, (2 @ 2400 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER MPLS 08-3561 (Army PN64192)	8. PROJECT COST (\$000) 37,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by Design-Build (D-B) procedures
- (2) Design Basis:
 - (a) Standard or Definitive Design - Yes
 - (b) Date of design or parametric cost estimate initiation: OCT 06
 - (c) Percentage of design completed by OSD submission date: 35%
 - (d) Date on which 35% design will be or has been completed: OCT 07
 - (e) Projected or actual date of design completion: MAR 08
 - (f) Type of design contract: IDIQ
 - (g) Energy Study/Life-Cycle analysis was/will be performed No
- (3) Construction Basis:
 - (a) Estimated Construction Award Date: 08 Jan
 - (b) Estimated Construction Start Date: 08 May
 - (c) Estimated Construction Completion Date: 09 May
- (4) All Other Design Costs 2,029

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (25% OF PA)	3400	2009	9,250
TRANSITION (5% OF PA)	3400	2009	1,850

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 1 (1200 PN)		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083562A	8. PROJECT COST (\$000) AUTH: 87,700 APPROP: 46,500	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
AIT DORMITORY (1200 PN)	SM	30,664	1,622	63,321 (49,737)
SPECIAL FOUNDATION	SM	30,664	44	(1,349)
COMBINED CENTRAL ENERGY PLANT (CEP)	LS			(6,344)
SPECIAL FOUNDATION (CEP)	SM	585	43	(25)
HQ ADMINISTRATIVE FACILITY	SM	1,353	1,513	(2,047)
SPECIAL FOUNDATION (HQ ADMIN)	SM	1,353	43	(58)
ASSEMBLY CANOPY	SM	223	109	(24)
RUNNING TRACK (1/4 MILE)	LS			(200)
MASS NOTIFICATION SYSTEM	LS			(409)
INTRUSION DETECTION SYSTEM	EA	20	5,108	(102)
ANTITERRORISM MEASURES	LS			(640)
BUILDING INFORMATION SYSTEMS	LS			(2,385)
SUPPORTING FACILITIES				
ELECTRICAL SERVICE	LS			12,796 (1,026)
WATER, SEWER, & GAS	LS			(2,982)
CHILLED WATER DISTRIBUTION	LS			(303)
PAVING, WALKS, CURGS, GUTTERS	LS			(3,488)
STORM DRAINAGE	LS			(1,506)
SITE IMPROVEMENTS	LS			(2,791)
SITE COMMUNICATIONS SUPPORT	LS			(550)
TEMPORARY FACILITIES	LS			(150)
SUBTOTAL				76,117
CONTINGENCY (5%)				3,806
TOTAL CONTRACT COST				79,923
SUPERVISION, INSP AND OVERHEAD (5.7%)				4,556
DESIGN COSTS, DESIGN-BUILD (4%)				3,197
TOTAL REQUEST				87,676
TOTAL REQUEST (ROUNDED)				87,700
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(26,310)
OTHER DESIGN COST (9% LESS D/B COSTS)				(4,696)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project is funded in two increments. Increment 1 (MPLS 083562A, \$46.5M) is planned for FY2008. Increment 2 (MPLS 083562B, \$41.2M) is planned for FY2009. Project constructs 2 new Student Dormitories for in-coming medical education trainees. This project provides two 600 PN dorms (300 RM) dormitories and a Central Energy Plant [CEP]. The dorms include sleeping room modules, dayrooms, laundry area, elevators, and other student support areas. The CEP will provide gas-fired heating and air conditioning [2,275 Tons] sized to support both dorms. The facility will be connected through the post-wide Local Area Network [LAN], for both energy monitoring and control to the EMCS. HVAC control system shall be the FSH IGDDCS and fully compatible with existing EMCS. Supporting facilities includes utilities, fire protection and alarm system, storm drainage, paving, and site improvements. Parking will be provided for staff only. Antiterrorism measures and access for individual with disabilities will be provided. Air Conditioning: 2,275 Tons				
11. REQUIREMENT: 9,243 PN ADEQUATE: 1,586 PN SUBSTANDARD: 2,4396 PN				
PROJECT: Construct a new Advanced Individual Trainee [AIT] Dormitory This project is required to provide sleeping, studying, and quality living environment for the co-located Medical Education and Training Center (METC) students. This project also provides service headquarters administrative space for command and control elements required to manage the trainees. Medical students are being training at Ft. Sam Houston (FSH) to carry out critical medical missions through out the world. Medical training units are being realigned from				

1. COMPONENT AIR FORCE (AETC)	FY <u>2008</u> MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 1 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083562A	8. PROJECT COST (\$000) AUTH: 87,700 APPROP: 46,500
<p>Sheppard AFB to FSH to accomplish their medical training. Due to the nature of this requirement, there are no acceptable alternatives to this project.</p> <p><u>CURRENT SITUATION:</u> Adequate facilities do not exist to bed down the incoming AIT students.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without this project there will not be adequate dormitory space on Ft. Sam Houston to support the realignment of the BMET ITRO Course currently residing at Sheppard AFB. This move is in support of the BRAC 2005 realignment actions to establish a Joint Medical Training campus. The military medical occupational training requirements, critical for the combined three services will not be met.</p> <p><u>ADDITIONAL:</u> This is an incrementally funded project which constructs a 1200 PN dormitory during FY08 and FY09. Increment 1 (MPLS 083562A, \$46.5M) is planned for FY2008. Increment 2 (MPLS 083562B, \$41.2M) is planned for FY2009.</p> <p>Funding is to be provided from the Base Closure Account. This project will be coordinated with the FSH physical security plan and all physical security measures are included. All required antiterrorism protection measures are included. Alternatives methods of meeting this requirement have been explored during project development. This project complies with the scope and design criteria of DoD 4270.1-M, Construction Criteria, that were in effect 3 June 2005. The facility will be designed IAW the UFC, 4-010-01,4-021-1, Mass Notification System, 4-023-03 Design of building to resist Progressive Collapse. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive Orders.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC - FSH METC STUDENT DORMITORY 1 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083562A	8. PROJECT COST (\$000) AUTH: 87,700 APPROP: 46,500

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by Design-Build (D-B) procedures
- (2) Design Basis:
 - (a) Standard or Definitive Design - Yes
 - (b) Date of design or parametric cost estimate initiation: AUG 06
 - (c) Percentage of design completed by OSD submission date: 35%
 - (d) Date on which 35% design will be or has been completed: JAN 07
 - (e) Projected or actual date of design completion: MAR 08
 - (f) Type of design contract: IDIQ
 - (g) Energy Study/Life-Cycle analysis was/will be performed No
- (3) Construction Basis:
 - (a) Estimated Construction Award Date: 08 Jan
 - (b) Estimated Construction Start Date: 08 May
 - (c) Estimated Construction Completion Date: 09 May
- (4) All Other Design Costs 4,696

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (25% OF PA)	3400	2009	21,925
TRANSITION (5% OF PA)	3400	2009	4,385

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 2 (1200 PN)		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083563A	8. PROJECT COST (\$000) AUTH: 80,700 APPROP: 47,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				58,339
AIT DORMITORY (1200 PN)	SM	30,664	1,622	(49,737)
SPECIAL FOUNDATION	SM	30,664	44	(1,349)
COMBINED CENTRAL ENERGY PLANT (CEP)	LS			(962)
SPECIAL FOUNDATION (CEP)	SM	585	43	(25)
HQ ADMINISTRATIVE FACILITY	SM	1,353	1,513	(2,047)
SPECIAL FOUNDATION (HQ ADMIN)	SM	1,353	43	(58)
ASSEMBLY CANOPY	SM	223	109	(24)
RUNNING TRACK (1.3 MILE)	LS			(600)
MASS NOTIFICATION SYSTEM	LS			(409)
INTRUSION DETECTION SYSTEM	EA	20	5,108	(102)
ANTITERRORISM MEASURES	LS			(640)
BUILDING INFORMATION SYSTEMS	LS			(2,385)
SUPPORTING FACILITIES				11,702
ELECTRICAL SERVICE	LS			(407)
WATER, SEWER, & GAS	LS			(2,982)
CHILLED WATER DISTRIBUTION	LS			(303)
PAVING, WALKS, CURGS, GUTTERS	LS			(3,488)
STORM DRAINAGE	LS			(1,233)
SITE IMPROVEMENTS	LS			(2,831)
SITE COMMUNICATIONS SUPPORT	LS			(308)
TEMPORARY FACILITIES	LS			(150)
SUBTOTAL				70,041
CONTINGENCY (5%)				3,502
TOTAL CONTRACT COST				73,543
SUPERVISION, INSP AND OVERHEAD (5.7%)				4,192
DESIGN COSTS, DESIGN-BUILD (4%)				2,942
TOTAL REQUEST				80,677
TOTAL REQUEST (ROUNDED)				80,700
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(24,210)
OTHER DESIGN COST (9% LESS D/B COSTS)				(4,321)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project is funded in two increments. Increment 1 (MPLS 083563A, \$47.0M) is planned for FY2008. Increment 2 (MPLS 083563B, \$33.7M) is planned for FY2009. Project constructs 2 new Student Dormitories for in-coming medical education trainees. This project provides two 600 PN dorms (300 RM) dormitories and a Central Energy Plant [CEP]. The dorms include sleeping room modules, dayrooms, laundry area, elevators, and other student support areas. The CEP will provide gas-fired heating and air conditioning [2,275 Tons] sized to support both dorms. The facility will be connected through the post-wide Local Area Network [LAN], for both energy monitoring and control to the EMCS. HVAC control system shall be the FSH IGDDCS and fully compatible with existing EMCS. Supporting facilities includes utilities, fire protection and alarm system, storm drainage, paving, and site improvements. Parking will be provided for staff only. Antiterrorism measures and access for individual with disabilities will be provided. Air Conditioning: 2,275 Tons				
11. REQUIREMENT: 9,243 PN ADEQUATE: 1,586 PN SUBSTANDARD: 2,496 PN				
PROJECT: Construct a new Advanced Individual Trainee [AIT] Dormitory. (New Mission)				
REQUIREMENT: This project is required to provide sleeping, studying, and quality living environment for the co-located Medical Education and Training Center (METC) students. This project also provides service headquarters administrative space for command and control elements required to manage the trainees. Medical students are being training at Ft. Sam				

1. COMPONENT AIR FORCE (AETC)	FY <u>2008</u> MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 2 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083563A	8. PROJECT COST (\$000) AUTH: 80,700 APPROP: 47,000
<p>Houston (FSH) to carry out critical medical missions through out the world. Medical training units are being realigned from Sheppard AFB to FSH to accomplish their medical training. Due to the nature of this requirement, there are no acceptable alternatives to this project.</p> <p><u>CURRENT SITUATION:</u> Adequate facilities do not exist to bed down the incoming AIT students.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without this project there will not be adequate dormitory space on Ft. Sam Houston to support the realignment of the BMET ITRO Course currently residing at Sheppard AFB. This move is in support of the BRAC 2005 realignment actions to establish a Joint Medical Training campus. The military medical occupational training requirements, critical for the combined three services will not be met.</p> <p><u>ADDITIONAL:</u> This is an incrementally funded project which constructs a 1200 PN dormitory during FY08 and FY09. Increment 1 (MPLS 083563A, \$47.0M) is planned for FY2008. Increment 2 (MPLS 083563B, \$33.7M) is planned for FY2009.</p> <p>Funding is to be provided from the Base Closure Account. This project will be coordinated with the FSH physical security plan and all physical security measures are included. All required antiterrorism protection measures are included. Alternatives methods of meeting this requirement have been explored during project development. This project complies with the scope and design criteria of DoD 4270.1-M, Construction Criteria, that were in effect 3 June 2005. The facility will be designed IAW the UFC, 4-010-01, 4-021-1, Mass Notification System, 4-023-03 Design of building to resist Progressive Collapse. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive Orders.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE (AETC)	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 2 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083563A	8. PROJECT COST (\$000) AUTH: 80,700 APPROP: 47,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by Design-Build (D-B) procedures
- (2) Design Basis:
 - (a) Standard or Definitive Design - Yes
 - (b) Date of design or parametric cost estimate initiation: AUG 06
 - (c) Percentage of design completed by OSD submission date: 35%
 - (d) Date on which 35% design will be or has been completed: JAN 07
 - (e) Projected or actual date of design completion: MAR 08
 - (f) Type of design contract: IDIQ
 - (g) Energy Study/Life-Cycle analysis was/will be performed No
- (3) Construction Basis:
 - (a) Estimated Construction Award Date: 08 Jan
 - (b) Estimated Construction Start Date: 08 May
 - (c) Estimated Construction Completion Date: 09 May
- (4) All Other Design Costs 4,321

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (25% OF PA)	3400	2009	11,750
TRANSITION (5% OF PA)	3400	2009	2,350
INITIAL OUTFITTING (25% OF PA)	3400	2010	8,425
TRANSITION (5% OF PA)	3400	2010	1,685

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 172, San Antonio Regional Medical Center, TX

Commission Recommendation: Realign Lackland Air Force Base, TX, by relocating the inpatient medical function of the 59th Medical Wing (Wilford Hall Medical Center) to the Brooke Army Medical Center, Fort Sam Houston, TX, establishing it as the San Antonio Regional Military Medical Center, and converting Wilford Hall Medical Center into an ambulatory care center. Realign Naval Air Station Great Lakes, IL, Sheppard Air Force Base, TX, Naval Medical Center Portsmouth, Naval Medical Center San Diego, CA, by relocating basic and specialty enlisted medical training to Fort Sam Houston, TX. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Fort Sam Houston, TX	CYRB093570	Medical Readines Fld Trng Facilities	172	18.000
Fort Sam Houston, TX	MPLS083560B	Medical Training Facilities (Increment 2)	172	96.400
Fort Sam Houston, TX	MPLS083562B	METC Student Dorm #1 (Increment 2)	172	41.200
Fort Sam Houston, TX	MPLS083563B	METC Student Dorm #2 (Increment 2)	172	33.700
Fort Sam Houston, TX	MPLS083564A	METC Student Dorm #3 (Increment 1)	172	48.000
Total FY 2009			172	237.300

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$46.482 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.468 Million.

Recurring Savings: \$13.105 Million.

Position Changes: -256

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION**

Commission # 172, San Antonio Regional Medical Center, TX

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006		
3. INSTALLATION AND LOCATION CAMP BULLIS, TEXAS		4. PROJECT TITLE BRAC – MEDICAL FIELD TRAINING COMPLEX			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER CYRB 093570	8. PROJECT COST (\$000) 18,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					10,035
GENERAL INSTRUCTION BUILDING		SM	1,790	1,690	(3,025)
AUTOMATION-ATIDED INSTRUCTIONAL BUILDING		SM	767	2,110	(1,618)
DINING FACILITY		SM	232	3,240	(752)
EXPEDITONARY DORMS		SM	1,803	1,313	(2,367)
RESTROOMS / SHOWERS		SM	370	1,733	(641)
STORAGE FACILITY, LOWBAY		SM	929	872	(810)
TENT PADS		SM	8,500	51	(434)
AIRCRAFT/VEHICLE STATIC PADS		SM	4,766	51	(243)
MOULAGE		SM	130	398	(52)
ANTITERRORISM MEASURES		LS			(93)
SUPPORTING FACILITIES					5,459
40% OF PRIMARY FACILITY		LS			(4,014)
SEWAGE LIFT STATION		LS			(500)
SITE COMMUNICATIONS UTILITY RUN		LS			(700)
UXO CLEARANCE		LS			(245)
SUBTOTAL					15,494
CONTINGENCY (5%)					775
TOTAL CONTRACT COST					16,268
SUPERVISION, INSP AND OVERHEAD (5.7%)					927
DESIGN COSTS, DESIGN-BUILD (4%)					651
TOTAL REQUEST					17,846
TOTAL REQUEST (ROUNDED)					18,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(5,400)
OTHER DESIGN COST (9% LESS D/B COSTS)					(969)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs a Medical Training Facility at Camp Bullis. Primary facilities include the general instruction building, automated-aided instructional building. Supporting facilities include utilities, fire protection and alarm systems, storm drainage, paving, and site improvements. The supporting facilities cost is higher than the typical 20% due to soil conditions being laden with rock making excavation for utilities/foundations, etc. more costly. A new sewage lift station sized to support the planned improvements is needed. A long ductwork system is required for site communications access. Unexploded ordnance disposal is required to safe the site for training activities. The facility will be designed IAW the UFC 4-510-01 (Military Handbook 1191), DoD Minimum Antiterrorism Standards for builds UFC 4-010-01, and the Uniform Federal Accessibility Standards/American with Disabilities Act Accessibility Guideline (UFAS/ADAAG).</p> <p>Air Conditioning: Tons</p>					
<p>11. REQUIREMENT: 5,891 SM ADEQUATE: 0 SUBSTANDARD: 5,891</p> <p>PROJECT: Construct Air Force Medical Field Training Complex. (New Mission)</p> <p>REQUIREMENT: This project is required to provide field training facilities to support BRAC 2005 realignment actions. Due to the nature of this requirement, there are no acceptable alternatives to this project. UXO clearance is included has part of the supporting facility estimate.</p> <p>CURRENT SITUATION: AF Medical Field training is provided at Sheppard AFB, TX. Adequate facilities do not exist to bed down the incoming AF Medical Readiness mission at FSH</p> <p>IMPACT IF NOT PROVIDED: Without this project there will be insufficient field training areas at Camp Bullis to support the BRAC 2005 realignment actions to establish a Joint Medical Training campus. The military medical occupational training requirements, critical for the combined three services will not be met.</p>					

1. COMPONENT AIR FORCE (AETC)	FY <u>2009</u> MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION CAMP BULLIS, TEXAS		4. PROJECT TITLE BRAC – MEDICAL FIELD TRAINING COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER CYRB 093570	8. PROJECT COST (\$000) 18,000

ADDITIONAL: Funding is to be provided from the Base Closure Account. This project will be coordinated with the FSH physical security plan and all physical security measures are included. All required antiterrorism protection measures are included. Alternatives methods of meeting this requirement have been explored during project development. This project complies with the scope and design criteria of DoD 4270.1-M, Construction Criteria, that were in effect 3 June 2005. The facility will be designed IAW the UFC, 4-010-01,4-021-1, Mass Notification System, 4-023-03 Design of building to resist Progressive Collapse. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – MEDICAL FIELD TRAINING COMPLEX	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER CYRB 093570	8. PROJECT COST (\$000) 18,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by Design-Build (D-B) procedures
- (2) Design Basis:
 - (a) Standard or Definitive Design - NO
 - (b) Date of design or parametric cost estimate initiation: JAN 08
 - (c) Percentage of design completed by OSD submission date: 35%
 - (d) Date on which 35% design will be or has been completed: APR 08
 - (e) Projected or actual date of design completion: JUL 08
 - (f) Type of design contract: IDIQ
 - (g) Energy Study/Life-Cycle analysis was/will be performed NO
- (3) Construction Basis:
 - (a) Estimated Construction Award Date: JAN 09
 - (b) Estimated Construction Start Date: MAR 09
 - (c) Estimated Construction Completion Date: DEC 09
- (4) All Other Design Costs (\$000) 969

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (25% OF PA)	3400	2009	4,500
TRANSITION (10% OF PA)	3400	2009	900

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC MEDICAL INSTRUCTIONAL FACILITY		
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER MPLS 083560B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 96,400	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
GENERAL INSTRUCTION BUILDINGS	SM	45,067	1,541	139,975 (69,443)
AUTOMATION-AIDED INSTRUCTIONAL BUILDINGS	SM	19,315	1,747	(33,743)
COMBINED AIR-CONDITIONED/HEAT PLANT BLDG	LS			(10,294)
SPECIAL FOUNDATIONS	SM	11,840	93	(1,101)
COMMISSIONING (1.5% OF PRIMARY FACILITIES)	LS			(1,702)
O&M MANUALS	LS			(255)
MASS NOTIFICATION SYSTEM	LS			(843)
ENERGY MANAGEMENT CONTROL SYSTEM (EMCS)	LS			(3,123)
BUILDING INFORMATION SYSTEMS	LS			(17,201)
ANTITERRORISM MEASURES	LS			(2,270)
SUPPORTING FACILITIES				
25% OF PRIMARY FACILITIES				55,429 (34,995)
CATEGORY E&F EQUIPMENT (6%)				(6,809)
TELEPHONE SWITCH				(13,300)
TEMPORARY FACILITIES				(325)
SUBTOTAL				195,404
CONTINGENCY (5%)				9,770
TOTAL CONTRACT COST				205,174
SUPERVISION, INSP AND OVERHEAD (5.7%)				11,695
DESIGN COST, DESIGN-BUILD (4%)				8,207
TOTAL REQUEST				225,076
TOTAL REQUEST (ROUNDED)				225,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(56,250)
OTHER DESIGN COSTS (9% - D/B COSTS)				(12,043)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project is funded in three increments. Increment 1 (MPLS 083560A, \$96.4M) is planned for FY2008. Increment 2 (MPLS 083560B, \$96.4M) is planned for FY2009. Increment 3 (MPLS 083560C, \$32.2M) is planned for FY2010. Constructs a Medical Education and Training Facility on Fort Sam Houston (FSH). Primary facilities include the automation-aided instructional building. The work will include special foundations and energy management control systems (EMCS). Supporting facilities include utilities, fire protection and alarm system, storm drainage, paving, and site improvements. Antiterrorism measures and access for individuals with disabilities will be provided. Air Conditioning: 2,050 Tons				
11. REQUIREMENT: 125,817 SM ADEQUATE: 49,595 SM SUBSTANDARD: 0 SM PROJECT: Construct a Co-located Medical Education and Training Facility. (New Mission) REQUIREMENT: Provide classroom and applied instruction facility in support of BRAC 2005 re-stationing actions at the Army Medical Department Center and School (AMEDD C&S) Fort Sam Houston, TX. Create a co-located Medical Education and Training Facility supporting tri-service training requirements. There are no acceptable alternatives to this project. Direct planning coordination with the installation personnel support services is critical to the balance of available educational facilities with housing, dining, and recreational projects. Project will be phased to coincide with related barracks construction. CURRENT SITUATION: Education services are provided for Army and ITRO students on the AMEDD C&S campus. A review of existing facilities at Ft Sam Houston, TX indicates that there are no buildings of opportunity that are acceptable for instructional purposes available to support the increase in training generated by the projected student population increase of 5,027 average on board (AOB) students.				

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC MEDICAL INSTRUCTIONAL FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER MPLS 083560B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 96,400
<p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will be insufficient classroom and laboratory (applied education) capacity on Ft Sam Houston campus to support the move of the BMET ITRO Course currently residing at Sheppard AFB. This move is in support of the BRAC 2005 re-stationing actions to establish a Co-located Medical Education and Training Campus. The military medical occupational training requirements, critical for the combined three services, will not be met.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during the projected development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>Related projects include MPLS 083560A (FY2008), MPLS 083560B (FY2009), and MPLS 083560C (FY2010).</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC MEDICAL INSTRUCTIONAL FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 171-621	7. PROJECT NUMBER MPLS 083560B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 96,400

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by design-build procedures
- (2) Basis:
 - (a) Standard or Definitive Design - NO
 - (b) Where Design Was Most Recently Used -
- (3) All Other Design Costs 12,043
- (4) Construction Contract Award Jan 08
- (5) Construction Start May 08
- (6) Construction Completion Sep 10
- (7) Energy Study/Life-Cycle analysis was/will be performed NO

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATIONS	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (20% OF PA)	3400	2009	19,200
TRANSITION (5% OF PA)	3400	2009	4,800
INITIAL OUTFITTING (20% OF PA)	3400	2010	19,200
TRANSITION (5% OF PA)	3400	2010	4,800
INITIAL TRANSITION (20% OF PA)	3400	2011	6,400
TRANSITION (5% OF PA)	3400	2011	1,850

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE 25 AUG 2006	
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 1 (1200 PN)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083562B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 41,200		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					63,321
AIT DORMITORY (1200 PN)		SM	30,664	1,622	(49,737)
SPECIAL FOUNDATION		SM	30,664	44	(1,349)
COMBINED CENTRAL ENERGY PLANT (CEP)		LS			(6,344)
SPECIAL FOUNDATION (CEP)		SM	585	43	(25)
HQ ADMINISTRATIVE FACILITY		SM	1,353	1,513	(2,047)
SPECIAL FOUNDATION (HQ ADMIN)		SM	1,353	43	(58)
ASSEMBLY CANOPY		SM	223	109	(24)
RUNNING TRACK (1/4 MILE)		LS			(200)
MASS NOTIFICATION SYSTEM		LS			(409)
INTRUSION DETECTION SYSTEM		EA	20	5,108	(102)
ANTITERRORISM MEASURES		LS			(640)
BUILDING INFORMATION SYSTEMS		LS			(2,385)
SUPPORTING FACILITIES					12,796
ELECTRICAL SERVICE		LS			(1,026)
WATER, SEWER, & GAS		LS			(2,982)
CHILLED WATER DISTRIBUTION		LS			(303)
PAVING, WALKS, CURGS, GUTTERS		LS			(3,488)
STORM DRAINAGE		LS			(1,506)
SITE IMPROVEMENTS		LS			(2,791)
SITE COMMUNICATIONS SUPPORT		LS			(550)
TEMPORARY FACILITIES		LS			(150)
SUBTOTAL					76,117
CONTINGENCY (5%)					3,806
TOTAL CONTRACT COST					79,923
SUPERVISION, INSP AND OVERHEAD (5.7%)					4,556
DESIGN COSTS, DESIGN-BUILD (4%)					3,197
TOTAL REQUEST					87,676
TOTAL REQUEST (ROUNDED)					87,700
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(26,310)
OTHER DESIGN COST (9% LESS D/B COSTS)					(4,696)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project is funded in two increments. Increment 1 (MPLS 083562A, \$46.5M) is planned for FY2008. Increment 2 (MPLS 083562B, \$41.2M) is planned for FY2009. Project constructs 2 new Student Dormitories for in-coming medical education trainees. This project provides two 600 PN dorms (300 RM) dormitories and a Central Energy Plant [CEP]. The dorms include sleeping room modules, dayrooms, laundry area, elevators, and other student support areas. The CEP will provide gas-fired heating and air conditioning [2,275 Tons] sized to support both dorms. The facility will be connected through the post-wide Local Area Network [LAN], for both energy monitoring and control to the EMCS. HVAC control system shall be the FSH IGDDCS and fully compatible with existing EMCS. Supporting facilities includes utilities, fire protection and alarm system, storm drainage, paving, and site improvements. Parking will be provided for staff only. Antiterrorism measures and access for individual with disabilities will be provided. Air Conditioning: 2,275 Tons					
11. REQUIREMENT: 9,243 PN ADEQUATE: 1,586 PN SUBSTANDARD: 2,4396 PN					
PROJECT: Construct a new Advanced Individual Trainee [AIT] Dormitory This project is required to provide sleeping, studying, and quality living environment for the co-located Medical Education and Training Center (METC) students. This project also provides service headquarters administrative space for command and control elements required to manage the trainees. Medical students are being training at Ft. Sam Houston (FSH) to carry out critical medical missions through out the world. Medical training units are being realigned from					

1. COMPONENT AIR FORCE (AETC)	FY <u>2009</u> MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 1 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083562B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 41,200
<p>Sheppard AFB to FSH to accomplish their medical training. Due to the nature of this requirement, there are no acceptable alternatives to this project.</p> <p><u>CURRENT SITUATION:</u> Adequate facilities do not exist to bed down the incoming AIT students.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without this project there will not be adequate dormitory space on Ft. Sam Houston to support the realignment of the BMET ITRO Course currently residing at Sheppard AFB. This move is in support of the BRAC 2005 realignment actions to establish a Joint Medical Training campus. The military medical occupational training requirements, critical for the combined three services will not be met.</p> <p><u>ADDITIONAL:</u> This is an incrementally funded project which constructs a 1200 PN dormitory during FY08 and FY09. Increment 1 (MPLS 083562A, \$46.5M) is planned for FY2008. Increment 2 (MPLS 083562B, \$41.2M) is planned for FY2009.</p> <p>Funding is to be provided from the Base Closure Account. This project will be coordinated with the FSH physical security plan and all physical security measures are included. All required antiterrorism protection measures are included. Alternatives methods of meeting this requirement have been explored during project development. This project complies with the scope and design criteria of DoD 4270.1-M, Construction Criteria, that were in effect 3 June 2005. The facility will be designed IAW the UFC, 4-010-01,4-021-1, Mass Notification System, 4-023-03 Design of building to resist Progressive Collapse. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive Orders.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC - FSH METC STUDENT DORMITORY 1 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083562B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 41,200

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by Design-Build (D-B) procedures
- (2) Design Basis:
 - (a) Standard or Definitive Design - Yes
 - (b) Date of design or parametric cost estimate initiation: AUG 06
 - (c) Percentage of design completed by OSD submission date: 35%
 - (d) Date on which 35% design will be or has been completed: JAN 07
 - (e) Projected or actual date of design completion: MAR 08
 - (f) Type of design contract: IDIQ
 - (g) Energy Study/Life-Cycle analysis was/will be performed No
- (3) Construction Basis:
 - (a) Estimated Construction Award Date: 08 Jan
 - (b) Estimated Construction Start Date: 08 May
 - (c) Estimated Construction Completion Date: 09 May
- (4) All Other Design Costs 4,696

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (25% OF PA)	3400	2009	21,925
TRANSITION (5% OF PA)	3400	2009	4,385

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE 25 AUG 2006	
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 2 (1200 PN)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083563B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 33,700		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					58,339
AIT DORMITORY (1200 PN)		SM	30,664	1,622	(49,737)
SPECIAL FOUNDATION		SM	30,664	44	(1,349)
COMBINED CENTRAL ENERGY PLANT (CEP)		LS			(962)
SPECIAL FOUNDATION (CEP)		SM	585	43	(25)
HQ ADMINISTRATIVE FACILITY		SM	1,353	1,513	(2,047)
SPECIAL FOUNDATION (HQ ADMIN)		SM	1,353	43	(58)
ASSEMBLY CANOPY		SM	223	109	(24)
RUNNING TRACK (1.3 MILE)		LS			(600)
MASS NOTIFICATION SYSTEM		LS			(409)
INTRUSION DETECTION SYSTEM		EA	20	5,108	(102)
ANTITERRORISM MEASURES		LS			(640)
BUILDING INFORMATION SYSTEMS		LS			(2,385)
SUPPORTING FACILITIES					11,702
ELECTRICAL SERVICE		LS			(407)
WATER, SEWER, & GAS		LS			(2,982)
CHILLED WATER DISTRIBUTION		LS			(303)
PAVING, WALKS, CURGS, GUTTERS		LS			(3,488)
STORM DRAINAGE		LS			(1,233)
SITE IMPROVEMENTS		LS			(2,831)
SITE COMMUNICATIONS SUPPORT		LS			(308)
TEMPORARY FACILITIES		LS			(150)
SUBTOTAL					70,041
CONTINGENCY (5%)					3,502
TOTAL CONTRACT COST					73,543
SUPERVISION, INSP AND OVERHEAD (5.7%)					4,192
DESIGN COSTS, DESIGN-BUILD (4%)					2,942
TOTAL REQUEST					80,677
TOTAL REQUEST (ROUNDED)					80,700
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(24,210)
OTHER DESIGN COST (9% LESS D/B COSTS)					(4,321)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project is funded in two increments. Increment 1 (MPLS 083563A, \$47.0M) is planned for FY2008. Increment 2 (MPLS 083563B, \$33.7M) is planned for FY2009. Project constructs 2 new Student Dormitories for in-coming medical education trainees. This project provides two 600 PN dorms (300 RM) dormitories and a Central Energy Plant [CEP]. The dorms include sleeping room modules, dayrooms, laundry area, elevators, and other student support areas. The CEP will provide gas-fired heating and air conditioning [2,275 Tons] sized to support both dorms. The facility will be connected through the post-wide Local Area Network [LAN], for both energy monitoring and control to the EMCS. HVAC control system shall be the FSH IGDDCS and fully compatible with existing EMCS. Supporting facilities includes utilities, fire protection and alarm system, storm drainage, paving, and site improvements. Parking will be provided for staff only. Antiterrorism measures and access for individual with disabilities will be provided. Air Conditioning: 2,275 Tons					
11. REQUIREMENT: 9,243 PN ADEQUATE: 1,586 PN SUBSTANDARD: 2,496 PN <u>PROJECT:</u> Construct a new Advanced Individual Trainee [AIT] Dormitory. (New Mission) <u>REQUIREMENT:</u> This project is required to provide sleeping, studying, and quality living environment for the co-located Medical Education and Training Center (METC) students. This project also provides service headquarters administrative space for command and control elements required to manage the trainees. Medical students are being training at Ft. Sam					

1. COMPONENT AIR FORCE (AETC)	FY <u>2009</u> MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 2 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083563B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 33,700
<p>Houston (FSH) to carry out critical medical missions through out the world. Medical training units are being realigned from Sheppard AFB to FSH to accomplish their medical training. Due to the nature of this requirement, there are no acceptable alternatives to this project.</p> <p><u>CURRENT SITUATION:</u> Adequate facilities do not exist to bed down the incoming AIT students.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without this project there will not be adequate dormitory space on Ft. Sam Houston to support the realignment of the BMET ITRO Course currently residing at Sheppard AFB. This move is in support of the BRAC 2005 realignment actions to establish a Joint Medical Training campus. The military medical occupational training requirements, critical for the combined three services will not be met.</p> <p><u>ADDITIONAL:</u> This is an incrementally funded project which constructs a 1200 PN dormitory during FY08 and FY09. Increment 1 (MPLS 083563A, \$47.0M) is planned for FY2008. Increment 2 (MPLS 083563B, \$33.7M) is planned for FY2009.</p> <p>Funding is to be provided from the Base Closure Account. This project will be coordinated with the FSH physical security plan and all physical security measures are included. All required antiterrorism protection measures are included. Alternatives methods of meeting this requirement have been explored during project development. This project complies with the scope and design criteria of DoD 4270.1-M, Construction Criteria, that were in effect 3 June 2005. The facility will be designed IAW the UFC, 4-010-01, 4-021-1, Mass Notification System, 4-023-03 Design of building to resist Progressive Collapse. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive Orders.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC - FSH METC STUDENT DORMITORY 2 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083563B	8. PROJECT COST (\$000) AUTH: 0 APPROP: 33,700

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by Design-Build (D-B) procedures
- (2) Design Basis:
 - (a) Standard or Definitive Design - Yes
 - (b) Date of design or parametric cost estimate initiation: AUG 06
 - (c) Percentage of design completed by OSD submission date: 35%
 - (d) Date on which 35% design will be or has been completed: JAN 07
 - (e) Projected or actual date of design completion: MAR 08
 - (f) Type of design contract: IDIQ
 - (g) Energy Study/Life-Cycle analysis was/will be performed No
- (3) Construction Basis:
 - (a) Estimated Construction Award Date: 08 Jan
 - (b) Estimated Construction Start Date: 08 May
 - (c) Estimated Construction Completion Date: 09 May
- (4) All Other Design Costs 4,321

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (25% OF PA)	3400	2009	11,750
TRANSITION (5% OF PA)	3400	2009	2,350
INITIAL OUTFITTING (25% OF PA)	3400	2010	8,425
TRANSITION (5% OF PA)	3400	2010	1,685

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006		
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 3 (1200 PN)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083564A	8. PROJECT COST (\$000) AUTH: 86,000 APPROP: 48,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					62,086
AIT DORMITORY (1200 PN)		SM	30,664	1,655	(50,749)
SPECIAL FOUNDATION		SM	30,664	45	(1,380)
COMBINED CENTRAL ENERGY PLANT (CEP)		LS			(6,507)
SPECIAL FOUNDATION (CEP)		SM	585	45	(26)
ASSEMBLY CANOPY		SM	223	109	(25)
MASS NOTIFICATION SYSTEM		LS			(417)
INTRUSION DETECTION SYSTEM		EA	20	5,250	(105)
ANTITERRORISM MEASURES		LS			(627)
BUILDING INFORMATION SYSTEMS		LS			(2,250)
SUPPORTING FACILITIES					12,564
ELECTRICAL SERVICE		LS			(443)
WATER, SEWER, & GAS		LS			(3,000)
CHILLED WATER DISTRIBUTION		LS			(1,000)
PAVING, WALKS, CURGS, GUTTERS		LS			(3,548)
STORM DRAINAGE		LS			(1,333)
SITE IMPROVEMENTS		LS			(2,837)
SITE COMMUNICATIONS SUPPORT		LS			(253)
TEMPORARY FACILITIES		LS			(150)
SUBTOTAL					74,650
CONTINGENCY (5%)					3,733
TOTAL CONTRACT COST					78,383
SUPERVISION, INSP AND OVERHEAD (5.7%)					4,468
DESIGN COSTS, DESIGN-BUILD (4%)					3,135
TOTAL REQUEST					85,986
TOTAL REQUEST (ROUNDED)					86,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(25,800)
OTHER DESIGN COST (9% LESS D/B COSTS)					(4,605)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Project is funded in two increments. Increment 1 (MPLS 083564A, \$48.0M) is planned for FY2009. Increment 2 (MPLS 083564B, \$38.0M) is planned for FY2010. Project constructs 2 new Student Dormitories for in-coming medical education trainees. This project provides two 600 PN dorms (300 RM) dormitories and a Central Energy Plant [CEP]. The dorms include sleeping room modules, dayrooms, laundry area, elevators, and other student support areas. The CEP will provide gas-fired heating and air conditioning [2,275 Tons] sized to support both dorms. The facility will be connected through the post-wide Local Area Network [LAN], for both energy monitoring and control to the EMCS. HVAC control system shall be the FSH IGDDCS and fully compatible with existing EMCS. Supporting facilities includes utilities, fire protection and alarm system, storm drainage, paving, and site improvements. Parking will be provided for staff only. Antiterrorism measures and access for individual with disabilities will be provided. Air Conditioning: 2,275 Tons</p>					
<p>11. REQUIREMENT: 9,243 PN ADEQUATE: 1,586 PN SUBSTANDARD: 2,396 PN PROJECT: Construct a new Advanced Individual Trainee [AIT] Dormitory. (New Mission) REQUIREMENT: This project is required to provide sleeping, studying, and quality living environment for the co-located Medical Education and Training Center (METC) students. This project also provides service headquarters administrative space for command and control elements required to manage the trainees. Medical students are being training at Ft. Sam Houston (FSH) to carry out critical medical missions through out the world. Medical training units are being realigned from Sheppard AFB to FSH to accomplish their medical</p>					

1. COMPONENT AIR FORCE (AETC)	FY <u>2009</u> MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC – FSH METC STUDENT DORMITORY 3 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083564A	8. PROJECT COST (\$000) AUTH: 86,000 APPROP: 48,000

training. Due to the nature of this requirement, there are no acceptable alternatives to this project

CURRENT SITUATION: Adequate facilities do not exist to bed down the incoming AIT students.

IMPACT IF NOT PROVIDED: Without this project there will not be adequate dormitory space on Ft. Sam Houston to support the realignment of the BMET ITRO Course currently residing at Sheppard AFB. This move is in support of the BRAC 2005 realignment actions to establish a Joint Medical Training campus. The military medical occupational training requirements, critical for the combined three services will not be met.

ADDITIONAL: This is an incrementally funded project which constructs a 1200 PN dormitory during FY09 and FY10. Increment 1 (MPLS 083564A, \$48.0M) is planned for FY2009. Increment 2 (MPLS 083564B, \$38.0M) is planned for FY2010.

Funding is to be provided from the Base Closure Account. This project will be coordinated with the FSH physical security plan and all physical security measures are included. All required antiterrorism protection measures are included. Alternatives methods of meeting this requirement have been explored during project development. This project complies with the scope and design criteria of DoD 4270.1-M, Construction Criteria, that were in effect 3 June 2005. The facility will be designed IAW the UFC, 4-010-01,4-021-1, Mass Notification System, 4-023-03 Design of building to resist Progressive Collapse. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive Orders.

JOINT USE CERTIFICATION: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force requirements.

1. COMPONENT AIR FORCE (AETC)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE 25 AUG 2006
3. INSTALLATION AND LOCATION FORT SAM HOUSTON, TEXAS		4. PROJECT TITLE BRAC - FSH METC STUDENT DORMITORY 3 (1200 PN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 721-313	7. PROJECT NUMBER MPLS 083564A	8. PROJECT COST (\$000) AUTH: 86,000 APPROP: 48,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

- (1) Project to be accomplished by Design-Build (D-B) procedures
- (2) Design Basis:
 - (a) Standard or Definitive Design - Yes
 - (b) Date of design or parametric cost estimate initiation: AUG 06
 - (c) Percentage of design completed by OSD submission date: 35%
 - (d) Date on which 35% design will be or has been completed: JAN 07
 - (e) Projected or actual date of design completion: MAR 09
 - (f) Type of design contract: IDIQ
 - (g) Energy Study/Life-Cycle analysis was/will be performed No
- (3) Construction Basis:
 - (a) Estimated Construction Award Date: JAN 09
 - (b) Estimated Construction Start Date: MAY 09
 - (c) Estimated Construction Completion Date: MAY 10
- (4) All Other Design Costs 4,605

b. Equipment associated with this project provided from other appropriations:

EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING (25% OF PA)	3400	2009	21,500
TRANSITION (5% OF PA)	3400	2009	4,300

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB)

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0.090	0.090
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0	0	0	0.090	0.090
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0	0	0	0.090	0.090
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0	0	0	0.090	0.090
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB)

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0	0	0	0	0	0.090	0.090

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB)

Commission Recommendation: Realign Andrews Air Force Base, MD, by disestablishing the inpatient mission at the 89th Medical Group; convert the hospital to a clinic with an ambulatory surgery center.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 173E, Convert Inpatient Services to Clinics (Andrews AFB)

Commission Recommendation: Realign Andrews Air Force Base, MD, by disestablishing the inpatient mission at the 89th Medical Group; convert the hospital to a clinic with an ambulatory surgery center.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB)

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0.060	0	0	0	0.060
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0.060	0	0	0	0.060
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0.060	0	0	0	0.060
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0.060	0	0	0	0.060
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB)

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs	0	0	0.060	0	0	0	0.060
Less Estimated Land Revenues:							

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB)

Commission Recommendation: Realign MacDill Air Force Base, IL, by disestablishing the inpatient mission at the 6th Medical Group; convert the hospital to a clinic with an ambulatory surgery center.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.060 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 173F, Convert Inpatient Services to Clinics (MacDill AFB)

Commission Recommendation: Realign MacDill Air Force Base, IL, by disestablishing the inpatient mission at the 6th Medical Group; convert the hospital to a clinic with an ambulatory surgery center.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB)

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB)							
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	8,840	0	0	0	0	8,840
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	8,840	0	0	0	0	8,840
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	8,840	0	0	0	0	8,840
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	8,840	0	0	0	0	8,840
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB)

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0	8.840	0	0	0	0	8.840

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB)

Commission Recommendation: Realign Keesler Air Force Base, MS, by disestablishing the inpatient mission at the 81st Medical Group; convert the medical center to a community hospital.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 173G, Convert Inpatient Services to Clinics (Keesler AFB)

Commission Recommendation: Realign Keesler Air Force Base, MS, by disestablishing the inpatient mission at the 81st Medical Group; convert the medical center to a community hospital.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB)

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0.070	0	0	0	0.070
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0.070	0	0	0	0.070
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0.070	0	0	0	0.070
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0.070	0	0	0	0.070
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB)

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs	0	0	0.070	0	0	0	0.070
Less Estimated Land Revenues:							

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB)

Commission Recommendation: Realign Scott Air Force Base, IL, by disestablishing the inpatient mission at the 375th Medical Group; convert the hospital to a clinic with an ambulatory surgery center.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.070 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 173H, Convert Inpatient Services to Clinics (Scott AFB)

Commission Recommendation: Realign Scott Air Force Base, IL, by disestablishing the inpatient mission at the 375th Medical Group; convert the hospital to a clinic with an ambulatory surgery center.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 175, Commodity Management Privatization Management

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 175, Commodity Management Privatization Management

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	1,442	0,402	0,385	0,345	2,574
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	1,442	0,402	0,385	0,345	2,574
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	1,442	0,402	0,385	0,345	2,574
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	1,442	0,402	0,385	0,345	2,574
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	1,055	1,075	1,101	1,139	1,159	1,183	6,712
Total Recurring Costs (memo non-add)	1,055	1,075	1,101	1,139	1,159	1,183	6,712

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 175, Commodity Management Privatization Management

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0.005	0	0	0	0.005
Total One-Time Savings	0	0	0.005	0	0	0	0.005
Recurring Savings							
Civilian Salary	0	0	0.071	0.146	0.150	0.153	0.520
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0.008	0.008	0.008	0.008	0.032
Other:							
Procurement	0	6.707	8.010	9.459	3.591	3.667	31.434
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0.004	0.004	0.005	0.005	0.018
Total Recurring Savings	0	6.707	8.093	9.617	3.754	3.833	32.004
Grand Total Savings	0	6.707	8.098	9.617	3.754	3.833	32.009
Net Civilian Manpower Position Changes (+/-)	0	0	(2)	0	0	0	(2)
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0	(6.707)	(6.656)	(9.215)	(3.369)	(3.488)	(29.435)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 175, Commodity Management Privatization Management

Commission Recommendation: Realign Hill Air Force Base, UT, as follows: relocate the supply contracting function for tires to the Inventory Control Point at Defense Supply Center Columbus, OH; disestablish all other supply functions for tires; and disestablish the storage, and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases.

Realign Robins Air Force Base, GA and Tinker Air Force Base, OK, by disestablishing storage and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases at each location.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$1.442 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.101 Million.

Recurring Savings: \$8.093 Million.

Position Changes: -2

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 175, Commodity Management Privatization Management

Commission Recommendation: Realign Hill Air Force Base, UT, as follows: relocate the supply contracting function for tires to the Inventory Control Point at Defense Supply Center Columbus, OH; disestablish all other supply functions for tires; and disestablish the storage, and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases.

Realign Robins Air Force Base, GA and Tinker Air Force Base, OK, by disestablishing storage and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases at each location.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.402 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$1.139 Million.

Recurring Savings: \$9.617 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 176, Depot-Level Repairable Procurement Management Consolidation

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 176, Depot-Level Repairable Procurement Management Consolidation

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0.174	0.028	14.595	0	0	0	14.797
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.174	0.028	14.595	0	0	0	14.797
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.174	0.028	14.595	0	0	0	14.797
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.174	0.028	14.595	0	0	0	14.797
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0.574	0.008	0.012	0.010	0	0.604
Total Recurring Costs (memo non-add)	0	0.574	0.008	0.012	0.010	0	0.604

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 176, Depot-Level Repairable Procurement Management Consolidation

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0.107	0.632	1.507	2.433	4.679
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0.074	0.121	0.167	0.220	0.582
Other:							
Procurement	0	0	10.918	13.784	16.526	19.499	60.727
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	11.099	14.537	18.200	22.152	65.988
Grand Total Savings	0	0	11.099	14.537	18.200	22.152	65.988
Net Civilian Manpower Position Changes (+/-)	0	0	(3)	(13)	(19)	(3)	(38)
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.174	0.028	3.496	(14.537)	(18.200)	(22.152)	(51.191)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 176, Depot-Level Repairable Procurement Management Consolidation

Commission Recommendation: Realign Tinker Air Force Base, OK, Hill Air Force Base, UT, and Robins Air Force Base, GA, by relocating the Budgeting/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirement determination, and Intergrated Material Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Richmond, VA, and reestablishing them as Defense Logistics Agency Inventory Control Point functions. Realign Wright-Patterson Air Force Base, OH, by relocating the oversight of Budgeting/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirement determination, and Intergrated Material Management Technical Support Inventory Control Point functions for Consumable Items and the oversight of procurement management and related support function for depot-level repairables to the Defense Logistics Agency, Fort Belvoir, VA.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$14.595 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: Recurring costs associated with this recommendation are reflected in the Defense Logistics Agency (DLA) BRAC justification documents.

Recurring Savings: Recurring savings associated with this recommendation are reflected in the Defense Logistics Agency (DLA) BRAC justification documents.

Position Changes: -3

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 176, Depot-Level Repairable Procurement Management Consolidation

Commission Recommendation: Realign Tinker Air Force Base, OK, Hill Air Force Base, UT, and Robins Air Force Base, GA, by relocating the Budgeting/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirement determination, and Intergrated Material Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Richmond, VA, and reestablishing them as Defense Logistics Agency Inventory Control Point functions. Realign Wright-Patterson Air Force Base, OH, by relocating the oversight of Budgeting/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirement determination, and Intergrated Material Management Technical Support Inventory Control Point functions for Consumable Items and the oversight of procurement managemnt and related support function for depot-level repairables to the Defense Logistics Agency, Fort Belvoir, VA.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: Recurring costs associated with this recommendation are reflected in the Defense Logistics Agency (DLA) BRAC justification documents.

Recurring Savings: Recurring savings associated with this recommendation are reflected in the Defense Logistics Agency (DLA) BRAC justification documents.

Position Changes: -13

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 177, Supply Storage and Distribution Management Reconfiguration

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 177, Supply Storage and Distribution Management Reconfiguration

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0.093	0.024	0.707	0.356	0.351	0.431	1.962
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.093	0.024	0.707	0.356	0.351	0.431	1.962
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.093	0.024	0.707	0.356	0.351	0.431	1.962
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.093	0.024	0.707	0.356	0.351	0.431	1.962
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 177, Supply Storage and Distribution Management Reconfiguration

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.093	0.024	0.707	0.356	0.351	0.431	1.962

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 177, Supply Storage and Distribution Management Reconfiguration

Commission Recommendation: Realign Robins Air Force Base, GA, by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Warner Robins Air Logistics Center with the supply, storage, and distribution functions at the Warner Robins Strategic Distribution Platform.

Realign Tinker AFB, OK, by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Air Logistics Center, Oklahoma City, OK, with the supply, storage, and distribution functions and inventories at the Oklahoma City Strategic Distribution Platform.

Realign Hill AFB, UT, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Hill, UT, with all other supply, storage, and distribution functions and inventories that exist at the Ogden Air Logistics Center, UT, to support depot operations, maintenance, and production. Retain the necessary supply, storage, and distribution functions and inventories required to support the Ogden Air Logistics Center, UT, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot, San Joaquin, CA, hereby designated the San Joaquin Strategic Distribution Platform.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.707 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 177, Supply Storage and Distribution Management Reconfiguration

Commission Recommendation: Realign Robins Air Force Base, GA, by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Warner Robins Air Logistics Center with the supply, storage, and distribution functions at the Warner Robins Strategic Distribution Platform.

Realign Tinker AFB, OK, by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Air Logistics Center, Oklahoma City, OK, with the supply, storage, and distribution functions and inventories at the Oklahoma City Strategic Distribution Platform.

Realign Hill AFB, UT, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Hill, UT, with all other supply, storage, and distribution functions and inventories that exist at the Ogden Air Logistics Center, UT, to support depot operations, maintenance, and production. Retain the necessary supply, storage, and distribution functions and inventories required to support the Ogden Air Logistics Center, UT, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot, San Joaquin, CA, hereby designated the San Joaquin Strategic Distribution Platform.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.356 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

**Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition,
Test & Evaluation Center**

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0	0	0	0	0
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0	0	0	0	0
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0	0	0	0	0
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.150	0.440	0.549	0.565	0.583	2.286
Military Personnel	0	0.043	0.170	0.169	0.176	0.182	0.740
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.193	0.610	0.718	0.741	0.764	3.026

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition, Test & Evaluation Center

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0.017	0.052	0	0	0	0.070
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0.017	0.052	0	0	0	0.070
Recurring Savings							
Civilian Salary	0	0.136	0.279	0.286	0.294	0.300	1.295
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0.042	0.086	0.088	0.091	0.092	0.399
Housing Allowance	0	0.049	0.276	0.285	0.292	0.299	1.201
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0.136	0.150	0.154	0.158	0.161	0.759
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0.364	0.792	0.813	0.834	0.853	3.655
Grand Total Savings	0	0.381	0.844	0.813	0.834	0.853	3.725
Net Civilian Manpower Position Changes (+/-)	0	(4)	2	0	0	0	(2)
Net Military Manpower Position Changes (+/-)	0	(1)	0	0	0	0	(1)
Net Implementation Costs							
Less Estimated Land Revenues:	0	(0.381)	(0.844)	(0.813)	(0.834)	(0.853)	(3.725)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

**Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition,
Test & Evaluation Center**

Commission Recommendation: Realign Hill Air Force Base, UT, by relocating Weapons and Armaments In-Service Engineering Research, Development & Acquisition, and Test and Evaluation to Eglin Air Force Base, FL. Realign Fort Belvoir, VA, by relocating Defense Threat Reduction Agency National Command Region conventional armament Research to Eglin Air Force Base, FL.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.610 Million.

Recurring Savings: \$0.792 Million.

Position Changes: 2

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 185, Create an Air Integrated Weapons & Armaments Research, Development, & Acquisition,
Test & Evaluation Center**

Commission Recommendation: Realign Hill Air Force Base, UT, by relocating Weapons and Armaments In-Service Engineering Research, Development & Acquisition, and Test and Evaluation to Eglin Air Force Base, FL. Realign Fort Belvoir, VA, by relocating Defense Threat Reduction Agency National Command Region conventional armament Research to Eglin Air Force Base, FL.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.718 Million.

Recurring Savings: \$0.813 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 187, Defense Research Service Led Laboratories

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 187, Defense Research Service Led Laboratories

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.550	1.387	84.666	51.715	0	0	138.318
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.475	0	0	0	0	0	0.475
Operation & Maintenance	0.006	0	0.810	3.822	21.097	32.851	58.586
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	1.031	1.387	85.476	55.537	21.097	32.851	197.379
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	1.031	1.387	85.476	55.537	21.097	32.851	197.379
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	1.031	1.387	85.476	55.537	21.097	32.851	197.379
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.016	0.017	0.055	2.573	4.764	7.425
Military Personnel	0	0	0	0.014	0.276	0.794	1.084
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.016	0.017	0.069	2.849	5.558	8.509

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 187, Defense Research Service Led Laboratories

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0.116	0.126	0.198	0.441
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0.116	0.126	0.198	0.441
Recurring Savings							
Civilian Salary	0	0	0	4.235	9.082	10.628	23.945
Military Personnel Entitlements:							
Officer Salary	0	0	0	1.816	3.794	3.945	9.554
Enlisted Salary	0	0	0	0.088	0.182	0.186	0.456
Housing Allowance	0	0	0	0.566	0.552	1.547	2.665
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0.885	0.907	0.929	0.953	0.977	0.998	5.648
BOS	0	0	0	0.773	1.567	3.964	6.304
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	13.777	14.316	24.989	53.081
Total Recurring Savings	0.885	0.907	0.929	22.207	30.470	46.256	101.654
Grand Total Savings	0.885	0.907	0.929	22.324	30.596	46.455	102.095
Net Civilian Manpower Position Changes (+/-)	0	0	0	(114)	(12)	0	(126)
Net Military Manpower Position Changes (+/-)	0	0	0	(29)	(1)	0	(30)
Net Implementation Costs							
Less Estimated Land Revenues:	0.146	0.480	84.547	33.213	(9.499)	(13.604)	95.284

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 187, Defense Research Service Led Laboratories

Commission Recommendation: Close the Air Force Research Laboratory, Mesa City, AZ. Relocate all functions to Wright-Patterson Air Force Base, OH. Realign Air Force Research Laboratory, Hanscom, MA, by relocating the Sensors Directorate to Wright-Patterson Air Force Base, OH, and the Space Vehicles Directorate to Kirtland Air Force Base, NM. Realign Rome Laboratory, NY, by relocating the Sensor Directorate to Wright-Patterson Air Force Base, OH, and consolidating it with the Air Force Research Laboratory, Sensor Directorate at Wright-Patterson Air Force Base, OH. Realign Air Force Research Laboratory, Wright-Patterson Air Force Base, OH, by relocating the Information Systems Directorate to Rome Laboratory, NY. Realign Army Research Laboratory Langley, VA, and Army Research Laboratory Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Kirtland AFB, NM	MHMOV053096	Space Vehicle Facility	187	42.700
Wright-Patterson AFB, OH	ZHTV083106	AFRL/HE (MESA)	187	34.000
Wright-Patterson AFB, OH	ZHTV083118	Dining Facility	187	0.072
			170	0.869
			188A	0.039
			Total	0.980
Total FY 2008*			187	76.772

*Does not include \$7.894 Million for Planning & Design.

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$0.810 Million. Provides funds for program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.017 Million.

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

Commission # 187, Defense Research Service Led Laboratories

Recurring Savings: \$0.929 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION KIRTLAND AIR FORCE BASE, NEW MEXICO		4. PROJECT TITLE BRAC KIRTLAND BATTLESPACE ENVIRONMENT LAB			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 312-472	7. PROJECT NUMBER MHMV053096	8. PROJECT COST (\$000) 42,700		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					34,736
BATTLESPACE ENVIRONMENT LAB		SM	8,179	2,975	(24,333)
ADMINISTRATIVE SPACE		SM	5,298	1,900	(10,066)
ANTITERRORISM/FORCE PROTECTION (BLDG)		SM	13,477	25	(337)
SUPPORTING FACILITIES					3,780
UTILITIES		LS			(490)
PAVEMENTS		LS			(400)
SITE IMPROVEMENTS		LS			(200)
COMMUNICATIONS		LS			(630)
ANTITERRORISM/FORCE PROTECTION (SITE)		LS			(60)
20 MVA ELECTRICAL SUBSTATION		LS			(2,000)
SUBTOTAL					38,516
CONTINGENCY (5.0%)					1,926
TOTAL CONTRACT COST					40,441
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,305
TOTAL REQUEST					42,747
TOTAL REQUEST (ROUNDED)					42,700
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(2,325)
10. Description of Proposed Construction: Multi-level building with reinforced concrete foundation, stucco finished CMU walls, structural steel frame, and insulated standing-seam metal roof. Includes class 1,000 clean rooms, 700 square foot SCIF, two computer rooms with raised floors, labs with multiple air and gas supplies, administrative/office space, passenger and freight elevators, multi-zone HVAC systems, 350 KW back-up generator, a 20 MVA electrical substation, and all utilities and site work. Adequate sources for electricity, gas, water and sanitary sewer are within 300 meters of the proposed building site. Comply with DoD force protection requirements for the building and the site.					
Air Conditioning: 400 Tons					
11. Requirement: 13941 SM Adequate: 0 SM Substandard: 0 SM					
<u>PROJECT:</u> Construct a Space Vehicles Battlespace Environment Lab. (Current Mission)					
<u>REQUIREMENT:</u> BRAC 2005 directed the Space Vehicles Battlespace Environment Laboratory ("BEL" herein) to relocate from Hanscom AFB to Kirtland AFB to consolidate all Air Force Research Laboratory (AFRL) Space Vehicles activities at Kirtland. The proposed new facility is sized to accommodate the laboratory and administrative functions that will be relocated, and is scoped to provide the facilities needed to support those functions, which include science and technology to develop testing in high vacuum environments, environmental/calibration, chemistry and spectrometry, computer modeling, processing of space data, space operations, remote sensing, and					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION KIRTLAND AIR FORCE BASE, NEW MEXICO		4. PROJECT TITLE BRAC KIRTLAND BATTLESPACE ENVIRONMENT LAB	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 312-472	7. PROJECT NUMBER MHMV053096	8. PROJECT COST (\$000) 42,700
<p>quantum computing. This facility will provide medium and light labs, and offices for analysis, engineering, engineering support and management. DoD force protection requirements will be complied with.</p> <p><u>CURRENT SITUATION:</u> The BEL is the USAF's expert on the battlespace environment and its effect on USAF weapons systems, especially space and C3ISR systems. At the Kirtland AFRL Space Vehicles complex there is adequate site space to build the new facility, but there is no existing facility space that could house the BEL. The local rental market has no facilities that could house the BEL.</p> <p><u>IMPACT IF NOT PROVIDED:</u> This project and its timing are crucial to meet the BRAC deadline of 15 September 2011 for BRAC-directed changes at Hanscom AFB, and to assure continuity of BEL functions, including crucial space vehicles technologies required for space systems applications related to awareness, defensive and offensive capabilities, and programs supporting command, control, communications, intelligence, surveillance, and reconnaissance missions in space.</p> <p><u>ADDITIONAL:</u> This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Equipment from other appropriations are the following items: Access layer LAN switches (175,000), phone and line cards (\$100,000), crypto gear (\$100,000), and systems furniture (\$1.95M). A waiver to an economic analysis was approved for this project because it is Congressionally mandated. A certificate of exception has been prepared. Base Civil Engineer: Mr. D. Brent Wilson, P.E. (505) 846-7911. Battlespace Lab: 13,477 SM = 145,000 SF.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION KIRTLAND AIR FORCE BASE, NEW MEXICO		4. PROJECT TITLE BRAC KIRTLAND BATTLESPACE ENVIRONMENT LAB	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 312-472	7. PROJECT NUMBER MHMV053096	8. PROJECT COST (\$000) 42,700
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			
(5) Construction Start			
(6) Construction Completion			
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
COMMUNICATIONS EQUIPMENT	9999	2008	375
SYSTEMS FURNITURE	9999	2008	1,950

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFRL/HE (MESA)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-925	7. PROJECT NUMBER ZHTV083106	8. PROJECT COST (\$000) 34,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					25,581
RDT&E LABORATORY		SF	68,064	279	(18,996)
ADMINISTRATIVE		SF	35,840	151	(5,424)
HUMIDITY CONTROLLED STORAGE		SF	3,941	185	(730)
ANTI-TERRORISM/FORCE PROTECTION		SF	107,845	4	(431)
SUPPORTING FACILITIES					5,200
UTILITIES		LS			(2,200)
PAVEMENTS		LS			(1,900)
SITE IMPROVEMENTS		LS			(1,000)
COMMUNICATIONS		LS			(100)
SUBTOTAL					30,781
CONTINGENCY (5.0%)					1,539
TOTAL CONTRACT COST					32,320
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,842
TOTAL REQUEST					34,163
TOTAL REQUEST (ROUNDED)					34,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(3,550)
10. Description of Proposed Construction: Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame, roof systems, computer room, and secure space. Includes high tech research laboratory space, administrative space, humidity controlled storage, special purpose space, utility infrastructure connections, site development, and all necessary support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 107845 SF Adequate: SF Substandard: SF					
<u>PROJECT:</u> Human Effective Division Laboratory. (BRAC)					
<u>REQUIREMENT:</u> A properly configured and sized facility is required to meet Base Realignment and Closure (BRAC) 2005 initiative to relocate the Air Force Research Laboratory's Mesa operations. The Warfighter Readiness Research Division (AFRL/HEA) in Mesa, AZ, is part of the U.S. Air Force Research Laboratory's Human Effectiveness Directorate. AFRL/HEA is the USAF's premier organization for research and development (R&D) in warfighter training techniques and technologies. The division's mission is to research, develop, demonstrate, evaluate, and transition leading edge technologies and methods to train warfighters, enabling the expeditionary aerospace force. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
<u>CURRENT SITUATION:</u> AFRL/HEA is presently located in Mesa, AZ and is designated to relocate to Wright-Patterson AFB, OH. No facilities presently exist at Wright-Patterson AFB to support AFRL/HEA's mission requirements to comply with BRAC 2005.					
<u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFRL/HE (MESA)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-925	7. PROJECT NUMBER ZHTV083106	8. PROJECT COST (\$000) 34,000
<p>direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - AFRL/HE (MESA)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-925	7. PROJECT NUMBER ZHTV083106	8. PROJECT COST (\$000) 34,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 JAN
(5) Construction Start			08 MAR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2011	3,500
COMMUNICATIONS EQUIPMENT	3400	2011	50

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - DINING FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					673
DINING FACILITY		SF	2,585	256	(663)
ANTI-TERRORISM/FORCE PROTECTION		SF	2,585	4	(10)
SUPPORTING FACILITIES					210
UTILITIES		LS			(120)
PAVEMENTS		LS			(40)
SITE IMPROVEMENTS		LS			(30)
COMMUNICATIONS		LS			(20)
SUBTOTAL					883
CONTINGENCY (5.0%)					44
TOTAL CONTRACT COST					927
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					53
TOTAL REQUEST					980
TOTAL REQUEST (ROUNDED)					980
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(280)
10. Description of Proposed Construction: Requirement will be incorporated into a Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame, roof systems. Includes a receipt and issue area, kitchen area, serving area, dining area, and staff support and storage areas. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 2585 SF Adequate: SF Substandard: SF PROJECT: Dining Facility. (BRAC) REQUIREMENT: An adequately sized and configured airman dining facility is required to accommodate the airman student population associated with the implementation of Base Realignment and Closure (BRAC) 2005 initiatives. The facility will be incorporated within the construction of the USAF School of Aerospace Medicine to avoid the requirement to bus students back and forth from the existing dining hall facility during lunch. This project provides a receipt and issue area, kitchen area, serving area, dining area, and staff support and storage areas. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria. CURRENT SITUATION: As BRAC is implemented and the population at Wright-Patterson AFB grows, the Airmen Dining Facility customer base will increase. The current dining facility, located in the Kittyhawk area of Wright-Patterson AFB is located approximately 4 miles from the area being developed for the incoming BRAC missions. The USAF School of Aerospace Medicine, which trains dining card holding airmen right out of boot camp, is the major reason for the expansion of the dining facility. Construction of the facility within the school will best support their customer base. IMPACT IF NOT PROVIDED: Students from the USAF School of Aerospace Medicine will have to be transported to and from the Kittyhawk area during lunch each day,					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO			4. PROJECT TITLE BRAC - DINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980	
<p>increasing operations costs and time required for lunch; reducing customer satisfaction.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - DINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	260
COMMUNICATIONS EQUIPMENT	3400	2009	20

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 187, Defense Research Service Led Laboratories

Commission Recommendation: Close the Air Force Research Laboratory, Mesa City, AZ. Relocate all functions to Wright-Patterson Air Force Base, OH. Realign Air Force Research Laboratory, Hanscom, MA, by relocating the Sensors Directorate to Wright-Patterson Air Force Base, OH, and the Space Vehicles Directorate to Kirtland Air Force Base, NM. Realign Rome Laboratory, NY, by relocating the Sensor Directorate to Wright-Patterson Air Force Base, OH, and consolidating it with the Air Force Research Laboratory, Sensor Directorate at Wright-Patterson Air Force Base, OH. Realign Air Force Research Laboratory, Wright-Patterson Air Force Base, OH, by relocating the Information Systems Directorate to Rome Laboratory, NY. Realign Army Research Laboratory Langley, VA, and Army Research Laboratory Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Davis-Monthan AFB, AZ	FBNV079000	Addition to Ops Group HQ for Bed Down of TSSC	187	2.400
Davis-Monthan AFB, AZ	FBNV079004	Construct TSSC Storage	187	0.800
Rome Laboratory, NY	ULDF103001	IF from W-P	187	8.300
Wright-Patterson AFB, OH	ZHTV083113	AFRL SN	187	40.000
Wright-Patterson AFB, OH	ZHTV083116	Add to Fitness Center	187	0.215
			170	2.617
			188A	0.118
			Total	2.950
Total FY 2009			187	51.715

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$3.822 Million. Provides funds for minor construction, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 187, Defense Research Service Led Laboratories

Estimated Land Revenues: N/A

Recurring Costs: \$0.069 Million.

Recurring Savings: \$22.207 Million.

Position Changes: -143

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION Davis-Monthan Air Force Base, Arizona		4. PROJECT TITLE BRAC ADAL A-10 TSSC Facility		
5. PROGRAM ELEMENT 27998F	6. CATEGORY 171-212	7. PROJECT NUMBER FBNV079000	8. PROJECT COST (\$000) 2,400	
9. COST ESTIMATES				
ITEM	UM	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES				1,631
Add: Training System Support Center (TSSC)	SM	232	\$2,458	(571)
Alter: Training System Support Center (TSSC)	SM	792	\$1,328	(1,052)
Antiterrorism/Force Protection	LS			(8)
SUPPORTING FACILITIES				260
Utilities	LS			(114)
Site Improvements	LS			(65)
Pavements	LS			(81)
OTHER SUPPORTING FACILITIES	LS			272
Demolition/Asbestos Removal	SM	792	\$160	(127)
Communications Support	LS			(145)
SUBTOTAL				2,163
Contingency (5%)				108
TOTAL CONTRACT COST				2,271
Supervision, Inspection, and Overhead (5.7%)				129
TOTAL REQUEST				2,400
TOTAL REQUEST (ROUNDED)				2,400
Equipment from Other Appropriations				(100)
<p>10. DESCRIPTION OF PROPOSED WORK: Project will include all work necessary to convert facility 3426, 792 SM (8,525 SF) to accommodate the TSSC mission, construction of a 232 SM (2,500 SF) addition to facility 3426. Repair/reconfiguration of facility 3426 will consist of relocation of walls to create offices and work space, and architectural work to comply with ADA and local standards. Electrical and mechanical work will include reconfiguration of electrical outlets, light fixtures, automatic fire detection/suppression, HVAC, and plumbing to accommodate the new TSSC mission. The addition to facility 3426 will create a high bay work space for design and assembly of the A-10 simulators. Exterior work on facility 3426 will include architectural treatment to match the look of the Base Theater which is located across the street. Air Conditioning = 80 tons</p>				
<p>11. REQUIREMENT: 1,024 SM Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: BRAC relocation and beddown of Training System Support Center (TSSC) (BRAC - Current Mission)</p> <p>REQUIREMENT: Bed-down of the A-10 Training System Support Center (TSSC) which is being moved from Mesa Arizona as a result of the BRAC Closure of Mesa City. Provide an adequate facility to design, assemble prototypes, test, and produce state of the art A-10 flight simulators.</p> <p>CURRENT SITUATION: Currently the A-10 Training System Support Center (TSSC) operates in a leased facility located in Mesa Arizona. The recently completed BRAC commission has determined that the operation in Mesa City must be relocated to Davis-Monthan AFB Arizona. There are no available facilities on DMAFB that can provide the TSSC requirement.</p> <p>IMPACT IF NOT PROVIDED: The TSSC mission will not have adequate or suitable space to continue to perform their mission after the Mesa City operation is closed.</p>				

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA					2. DATE
3. INSTALLATION AND LOCATION: Davis-Monthan Air Force Base, Arizona						
4. PROJECT TITLE: BRAC ADAL A-10 TSSC Facility					5. PROJECT NUMBER FBNV079000	
<p>ADDITIONAL: Funding for this project is to be provided from the BRAC Base Closure Account. AFH 32-1084 does not provide definitive space allocation for a specialized facility in this category code 171-212 therefore the scope for this project has been developed to reasonably accommodate the TSSC mission using size of current location and input from the users as guides.</p> <p>Base Civil Engineer: Lt Col Valerie L. Hasberry, (520) 228-3401. (TSSC Facility: 1,024 SM)</p> <p>JOINT USE CERTIFICATION: The facility may be used by other components on as “as available” basis; however the scope of the project is based on Air Force requirements.</p> <p style="text-align: center;">Existing Facilities Deficiency Detail Data Sheet (EFDDDS)</p> <p>Requirement/Assets Computation: Category Code 171-212</p> <p>(1) <u>Scope of Request:</u> 1,024 SM</p> <p>(2) <u>Mission:</u> 355th Wing, HQ 12th Air Force, 355th Operations GP, 355th Maintenance GP, 355th Mission Support GP, 355th Medical GP, 55th ECG, 41st Electronics Combat SQ (ECS), 43rd ECS, Western Air Defense (WADS) (OL-B), Aerospace Maintenance and Regeneration Center (AMARC), 354th, 357th, 358th Fighter Squadrons, 612th AIG, and 25th Operation Weather Squadron, 162nd FW/ANG Snowbird, 563rd Rescue GP (55th RQS, 48th RQS, 79th RQS), 943rd Rescue GP</p> <p>(3) <u>Requirement:</u> AFH 32-1084 does not provide definitive, specific to this scope, allocation for category code 171-212 therefore the scope for this project has been developed to accurately and reasonably accommodate the TSSC mission using size of current location and input from the users as guides. Total base requirement in the category code is 1,024 SM.</p>						
<u>Functional Breakout of Proposed Project Scope:</u> Training System Support Center (TSSC)					<u>Area (SM)</u> 1,024	
<u>Requirements/Assets Category Code 171-212:</u>					<u>SM</u>	<u>No. of Facs</u>
a. Total requirement					1,024	1
b. Existing substandard					-0-	-0-
c. Existing adequate					-0-	-0-
d. Funded, not in inventory					-0-	-0-
e. Adequate assets(c+d)					-0-	-0-
f. Included in prior program					-0-	-0-
g. Deficiency (a-e-f)					1,024	1
h. Inventory Demolition this Project					-0-	-0-
Facility Summary: Category Code 171-212						
Cat	Fac	Scope (SM)	Year	Cond	Type	
<u>Code</u>	<u>Nomenclature</u>	<u>Nmbr</u>	<u>Used/Total</u>	<u>Const</u>	<u>Code</u>	<u>Const</u>
						<u>Remarks</u>
b. <u>Existing Substandard:</u> 0 SM						
171-212	Training System Support Center	---	---/---	---	---	---

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA					2. DATE
3. INSTALLATION AND LOCATION: Davis-Monthan Air Force Base, Arizona						
4. PROJECT TITLE: BRAC ADAL A-10 TSSC Facility					5. PROJECT NUMBER FBNV079000	
Existing Facilities Deficiency Detail Data Sheet (EFDDDS) Continued						
c. <u>Existing Adequate: 0 SM</u>						
171-212	Training System Support Center	---	---/---	---	---	---
g. <u>Deficiency: 11,025 SM</u>						
171-212	Training System Support Center	N/A	1,024/1,024	This Project Requirement		
h. <u>Demolition of Existing Facilities: 0 SM</u>						
171-212	Training System Support Center	---	---/---	---	---	---
Primary/Supporting Facility Scope/Cost Determinations						
<u>Primary Facility Scope/Cost:</u>						
1. OSD Pricing Guide Primary Facility Line-Item Used						
2. Area Cost Factor: 0.99						
3. Size Adjustment Factor: .99 and 1.275						
<u>Equipment from Other Appropriations:</u>						
<u>Equipment Nomenclature</u>		<u>Appropriation</u>		<u>FY Needed</u>		<u>Cost (\$000)</u>
Communications Support		3080		2009		145
Systems Furniture/Workstations/File Systems		3080		2009		100
<u>Supporting Facility Scope/Cost</u>						
See included Primary Supporting Facility Cost Data Sheet. Costs adjusted for 8,525 SF of renovation of existing facility and 2,500 SF of new construction.						
TOTAL PRIMARY FACILITY COSTS FOR TSSC FACILITY						1,631
Construct Primary Facility Costs for Flight Simulator Shops (\$000):						
Reference Size (SM) & Price (OSD Guide, Table A):		2,138	\$2,411			
Facility Size:		232				
Facility Size/OSD Ref Size (Calculated):		0.1087				
SAF (OSD Guide, Table C):		0.99	\$2,387			
ACF (OSD Guide, Table B):		0.99	\$2,363			
Escalation:		1.04	\$2,458			
Calculated Primary Facility Cost/SM:		\$2,458				
Primary Facility Costs (\$000):						571
Force Protection (\$000)		0.50%			3	
SUBTOTAL ADD PRIMARY FACILITY COSTS FOR STORAGE FACILITY (\$000):						574

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION: Davis-Monthan Air Force Base, Arizona				
4. PROJECT TITLE: BRAC ADAL A-10 TSSC Facility			5. PROJECT NUMBER FBNV079000	
Primary/Supporting Facility Scope/Cost Determinations (Continued)				
Renovate Primary Facility Costs for Flight Simulator Shops (\$000):				
Reference Size (SM) & Price (OSD Guide, Table A):	9,294		\$1,011	
Facility Size:	792			
Facility Size/OSD Ref Size (Calculated):	0.0853			
SAF (OSD Guide, Table C):	1.275		\$1,290	
ACF (OSD Guide, Table B):	0.99		\$1,277	
Escalation:	1.04		\$1,328	
Calculated Primary Facility Cost/SM:	\$1,328			
Primary Facility Costs (\$000):				1,052
Force Protection (\$000)	0.50%			5
SUBTOTAL ALTER PRIMARY FACILITY COSTS FOR AMU(\$000):				<u>1,057</u>
SUPPORTING FACILITY COSTS	U/M	Quantity	Unit Cost	Cost
UTILITIES (\$000)				114
Electric :	LM	10	\$450	\$4,500
Electric (Transformer):	KVA	750	\$60	\$45,000
Parking lighting:	SP	25	\$2,000	\$50,000
Water:	LM	10	\$368	\$3,680
Gas	LM	10	\$440	\$4,400
Sewer (Sanitary):	LM	10	\$440	\$4,400
Sewer (Storm):	LM	10	\$240	\$2,400
SITE IMPROVEMENTS (\$000)				65
Clearing:	SM	1000	\$5	\$5,000
Fill:	SM	372	\$22	\$8,184
Landscaping/Irrigation:	SM	90	\$115	\$10,350
Sprinkler System:	SM	1025	\$40	\$41,103
PAVEMENTS (\$000)				81
Parking:	SP	50	\$1,500	\$75,000
Asphalt Road:	SM	46	\$120	\$5,520
OTHER (\$000)				272
Communications Support	LS	1	\$145,000	\$145,000
Demolition/Asbestos Removal:	SM	792	\$160	\$126,720
TOTAL SUPPORTING FACILITY (\$000):				531
TOTAL PRIMARY FACILITY (\$000):				1,631
Subtotal (\$000)				<u>2,162</u>
Contingency @ 5% (\$000):	5.00%			<u>108</u>
Total Contract Price (\$000):				<u>2,270</u>
SIOH @ 5.7% (\$000):	5.70%			<u>130</u>
TOTAL REQUEST (\$000)				2,400
TOTAL REQUEST ROUNDED (\$000)				2,400

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
3. INSTALLATION AND LOCATION: Davis-Monthan Air Force Base, Arizona		
4. PROJECT TITLE: BRAC ADAL A-10 TSSC Facility		5. PROJECT NUMBER FBNV079000
Communications Cost Breakout		
1. <u>Project Funded Communications Requirements</u> (\$K) (Ref ETL 02-12)		
a. <i>Communications Support</i> : \$100.0 ¹		
<u>BIP Element</u>	<u>PEC</u>	<u>Est Cost</u>
b. <i>Premise Wiring</i> : \$45.0		
<u>BIP Element</u>	<u>PEC</u>	<u>Est Cost</u>
2. <u>Unfunded Communications Equipment</u> (Equipment from other Appropriations, Non-ADD) (\$K)		
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Required</u>
		<u>Cost</u>
<i>TOTAL Communications Equipment</i> : \$145.0 ^{2,3}		
I certify all costs are sourced direct from C4ISR Infrastructure Planning System (CIPS) Blueprint		
Typed/Printed Name of Base Comm POC	SIGNATURE	DATE
BLUEPRINT INITIATIVE TITLE: BRAC ADAL A-10 TSSC Facility (FBNV079000)		
MILCON Tail – BRAC ADAL A-10 TSSC Facility: FBNV079000		
<small>¹ Insert this number as Communications Support in Block 9 of the DD1391</small>		
<small>² Insert this number as “Communications Equipment” in ACES Equipment Tab</small>		
<small>³ Do not enter Force Protection equipment here, but use a separate line in ACES Equipment Tab (Eg: Security Cameras, Mass Notification System, etc)</small>		

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION Davis-Monthan Air Force Base, Arizona		4. PROJECT TITLE BRAC Construct TSSC Storage Facility		
5. PROGRAM ELEMENT 27998F	6. CATEGORY 441-758	7. PROJECT NUMBER FBNV079004	8. PROJECT COST (\$000) 800	
9. COST ESTIMATES				
ITEM	UM	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES				577
TSSC Storage Facility	SM	372	\$1,543	(574)
Antiterrorism/Force Protection	LS			(3)
SUPPORTING FACILITIES				119
Utilities	LS			(81)
Site Improvements	LS			(28)
Pavements	LS			(10)
OTHER SUPPORTING FACILITIES	LS			25
Communications Support	LS			(25)
SUBTOTAL				721
Contingency (5%)				36
TOTAL CONTRACT COST				757
Supervision, Inspection, and Overhead (5.7%)				43
TOTAL REQUEST				800
TOTAL REQUEST (ROUNDED)				800
Equipment from Other Appropriations				(100)
10. DESCRIPTION OF PROPOSED WORK: Project will include all work necessary construct a 372 SM (4,000 SF) storage facility. The construction of the new storage facility must include a an environmentally controlled system capable of providing the heating, cooling, and humidity control necessary for the protection of the temperature and moisture sensitive electronic equipment and spare parts stored therein. Air Conditioning = 60 tons				
11. REQUIREMENT: 372 SM Adequate: 0 SM Substandard: 0 SM				
PROJECT: BRAC relocation and beddown of Training System Support Center (TSSC) (BRAC - Current Mission)				
REQUIREMENT: Bed-down of the A-10 Training System Support Center (TSSC) which is being moved from Mesa Arizona as a result of the BRAC Closure of Mesa City. Provide an adequate facility to design, assemble prototypes, test, and produce state of the art A-10 flight simulators.				
CURRENT SITUATION: Currently the A-10 Training System Support Center (TSSC) operates in a leased facility located in Mesa Arizona. The recently completed BRAC commission has determined that the operation in Mesa City must be relocated to Davis-Monthan AFB Arizona. There are no available facilities on DMAFB that can provide the TSSC storage requirement.				
IMPACT IF NOT PROVIDED: The TSSC mission will not have adequate or suitable space to continue to perform their mission after the Mesa City operation is closed.				
ADDITIONAL: Funding for this project is to be provided from the BRAC Base Closure Account. AFH 32-1084 does not provide definitive space allocation for a support facility for a category code 171-617 facility therefore the scope for this project has been developed to reasonably accommodate the TSSC mission using size of current location and input from the users as guides.				
Base Civil Engineer: Lt Col Valerie L. Hasberry , (520) 228-3401.				
TSSC Storage Facility: 372 SM				
JOINT USE CERTIFICATION: The facility may be used by other components on as "as available" basis; however the scope of the project is based on Air Force requirements.				

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA					2. DATE	
3. INSTALLATION AND LOCATION: Davis-Monthan Air Force Base, Arizona							
4. PROJECT TITLE: BRAC Construct TSSC Storage Facility					5. PROJECT NUMBER FBNV079004		
Existing Facilities Deficiency Detail Data Sheet (EFDDDS)							
Requirement/Assets Computation: Category Code 441-758							
(1) <u>Scope of Request</u> : 372 SM							
(2) <u>Mission</u> : 355th Wing, HQ 12th Air Force, 355th Operations GP, 355th Maintenance GP, 355th Mission Support GP, 355th Medical GP, 55th ECG, 41st Electronics Combat SQ (ECS), 43rd ECS, Western Air Defense (WADS) (OL-B), Aerospace Maintenance and Regeneration Center (AMARC), 354th, 357th, 358th Fighter Squadrons, 612th AIG, and 25th Operation Weather Squadron, 162nd FW/ANG Snowbird, 563rd Rescue GP (55th RQS, 48th RQS, 79th RQS), 943 rd Rescue GP							
(3) <u>Requirement</u> : AFH 32-1084 does not provide definitive space allocation for category code 441-758 facility with specialized facility systems therefore the scope for this project has been developed to reasonably accommodate the TSSC mission using size of current location and input from the users as guides. Total base requirement in the category code is 372 SM.							
<u>Functional Breakout of Proposed Project Scope</u> : Training System Support Center (TSSC) Storage Facility					<u>Area (SM)</u> 372		
<u>Requirements/Assets Category Code 441-758</u> :					<u>SM</u>	<u>No. of Facs</u>	
a. Total requirement					372	1	
b. Existing substandard					-0-	-0-	
c. Existing adequate					-0-	-0-	
d. Funded, not in inventory					-0-	-0-	
e. Adequate assets(c+d)					-0-	-0-	
f. Included in prior program					-0-	-0-	
g. Deficiency (a-e-f)					372	1	
h. Inventory Demolition this Project					-0-	-0-	
Facility Summary: Category Code 441-758							
<u>Cat</u>	<u>Fac</u>	<u>Scope (SM)</u>	<u>Year</u>	<u>Cond</u>	<u>Type</u>		
<u>Code</u>	<u>Nomenclature</u>	<u>Nmbr</u>	<u>Used/Total</u>	<u>Const</u>	<u>Code</u>	<u>Const</u>	<u>Remarks</u>
b. <u>Existing Substandard</u> : 0 SM							
171-617	Training System Support Center	---	---/---	---	---	---	---
c. <u>Existing Adequate</u> : 0 SM							
171-617	Training System Support Center	---	---/---	---	---	---	---
g. <u>Deficiency</u> : 15,025 SM							
171-617	Training System Support Center	N/A	372/372	This Project Requirement			
h. <u>Demolition of Existing Facilities</u> : 0 SM							
171-617	Training System Support Center	---	---/---	---	---	---	---

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
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3. INSTALLATION AND LOCATION:
Davis-Monthan Air Force Base, Arizona

4. PROJECT TITLE: BRAC Construct TSSC Storage Facility	5. PROJECT NUMBER FBNV079004
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Primary/Supporting Facility Scope/Cost Determinations

Primary Facility Scope/Cost:

1. OSD Pricing Guide Primary Facility Line-Item Used
2. Area Cost Factor: 0.99
3. Size Adjustment Factor: 1.275

Equipment from Other Appropriations:

<u>Equipment Nomenclature</u>	<u>Appropriation</u>	<u>FY Needed</u>	<u>Cost (\$000)</u>
Communications Support	3080	2009	25
Racking, Shelving and Storage Cabinets	3080	2009	100

Supporting Facility Scope/Cost

See included Primary Supporting Facility Cost Data Sheet.

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION: Davis-Monthan Air Force Base, Arizona				
4. PROJECT TITLE: BRAC Construct TSSC Storage Facility			5. PROJECT NUMBER FBNV079004	
Primary/Supporting Facility Scope/Cost Determinations (Continued)				
TOTAL PRIMARY FACILITY COSTS FOR TSSC AND STORAGE:				577
Primary Facility Costs for Storage Facility, General Purpose - High Bay (\$000):				
Reference Size (SM) & Price (OSD Guide, Table A):	9,294		\$1,011	
Facility Size:	372			
Facility Size/OSD Ref Size (Calculated):	0.0400			
SAF (OSD Guide, Table C):	1.275		\$1,290	
ACF (OSD Guide, Table B):	0.99		\$1,277	
Escalation:	1.04		\$1,328	
Environmentally Controlled Facility System Cost/SM:	\$215		\$1,543	
Calculated Primary Facility Cost/SM:	\$1,543			
Primary Facility Costs (\$000):				574
Force Protection (\$000)	0.50%			3
SUBTOTAL PRIMARY FACILITY COSTS FOR AMU(\$000):				577
SUPPORTING FACILITY COSTS	U/M	Quantity	Unit Cost	Cost
UTILITIES (\$000)				81
Electric :	LM	100	\$300	\$30,000
Electric (Transformer):	KVA	100	\$60	\$6,000
Site/Parking Lighting:	SP	4	\$1,100	\$4,400
Water:	LM	100	\$184	\$18,400
Gas	LM	0	\$220	\$0
Sewer (Sanitary):	LM	0	\$245	\$0
Sewer (Storm):	LM	100	\$220	\$22,000
SITE IMPROVEMENTS (\$000)				28
Clearing:	SM	1000	\$5	\$5,000
Fill:	SM	4000	\$2	\$8,000
Landscaping/Irrigation:	SM	280	\$10	\$2,800
Sprinkler System:	SM	4000	\$3	\$12,000
PAVEMENTS (\$000)				10
Parking:	SP	4	\$1,500	\$6,000
Asphalt Road:	SM	400	\$11	\$4,400
OTHER (\$000)				25
Communications Support	LS	1	\$25,000	\$25,000
TOTAL SUPPORTING FACILITY (\$000):				144
TOTAL PRIMARY FACILITY (\$000):				577
Subtotal (\$000)				721
Contingency @ 5% (\$000):	5.00%			36
Total Contract Price (\$000):				757
SIOH @ 5.7% (\$000):	5.70%			43
TOTAL REQUEST (\$000)				800
TOTAL REQUEST ROUNDED (\$000)				800

1. COMPONENT Air Force	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
3. INSTALLATION AND LOCATION: Davis-Monthan Air Force Base, Arizona		
4. PROJECT TITLE: BRAC Construct TSSC Storage Facility	5. PROJECT NUMBER FBNV079004	
Communications Cost Breakout		
1. <u>Project Funded Communications Requirements</u> (\$K) (Ref ETL 02-12)		
a. <i>Communications Support: \$20.0</i> ¹		
<u>BIP Element</u>	<u>PEC</u>	<u>Est Cost</u>
b. <i>Premise Wiring: \$5.0</i>		
<u>BIP Element</u>	<u>PEC</u>	<u>Est Cost</u>
2. <u>Unfunded Communications Equipment</u> (Equipment from other Appropriations, Non-ADD) (\$K)		
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Required</u>
		<u>Cost</u>
<i>TOTAL Communications Equipment: \$25.0</i> ^{2,3}		
I certify all costs are sourced direct from C4ISR Infrastructure Planning System (CIPS) Blueprint		
Typed/Printed Name of Base Comm POC	SIGNATURE	DATE
BLUEPRINT INITIATIVE TITLE: BRAC Construct TSSC Storage Facility (FBNV079004)		
MILCON Tail – BRAC Construct TSSC Storage Facility: FBNV079004		
<small>¹ Insert this number as Communications Support in Block 9 of the DD1391</small>		
<small>² Insert this number as “Communications Equipment” in ACES Equipment Tab</small>		
<small>³ Do not enter Force Protection equipment here, but use a separate line in ACES Equipment Tab (Eg: Security Cameras, Mass Notification System, etc)</small>		

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION ROME LABORATORY, NEW YORK		4. PROJECT TITLE (BRAC)-ADD TO AND ALTER INFORMATION DIRECTORATE LABORATORY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 317-311	7. PROJECT NUMBER ULDF063001	8. PROJECT COST (\$000) 8,300		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					6,894
ADD ELECT RSCH LAB		SM	2,600	2,117	(5,504)
ALTER ELECT RSCH LAB		SM	1,725	765	(1,320)
ANTI-TERRORISM/FORCE PROTECTION (1.3%)		LS			(70)
SUPPORTING FACILITIES					577
UTILITIES		LS			(100)
SITE IMPROVEMENTS		LS			(252)
SITE SUPPORT		LS			(25)
DEMOLITION		LS			(200)
SUBTOTAL					7,471
CONTINGENCY (5.0%)					374
TOTAL CONTRACT COST					7,844
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					447
TOTAL REQUEST					8,291
TOTAL REQUEST (ROUNDED)					8,300
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(700.0)
10. Description of Proposed Construction: Alter (1725 SM) and construct (2600 SM) addition to an existing laboratory complex to include, roof repairs, new raised computer floor space, laboratory space, engineering space, restrooms, building envelope alterations and uninterruptible power system with backup generator. Supporting facilities include all required utilities, fire protection/detection systems, handicapped accessibility, energy management system, communications, site work and landscaping. Demolition and site improvements include the removal of four (4) Antenna Support Structures at Building 106, excess to the departing AFRL/SN. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria					
11. Requirement: 4325 SM Adequate: 0 SM Substandard: 1725 SM PROJECT: (BRAC)-ADD TO AND ALTER INFORMATION DIRECTORATE LABORATORY REQUIREMENT: : A properly configured and sized facility is required to support BRAC 2005 initiative to relocate the AFRL/IF directorate from WPAFB to Rome Research Site. Lab space which exists at WP and must be replicated at Rome. The Facility will comply with DoD force protection requirements. This alteration and construction will collocate and consolidate incoming IF Branches with their respective divisions. This high tech laboratory will support the necessary science and technology to develop unique technologies that will transition to the warfighter for ultimate protection and enhanced warfighting capabilities through precision command, control, and intelligence. These areas are required for analysis, engineering, engineering support, and management personnel. CURRENT SITUATION: AFRL/IF personnel at Rome are currently housed in Bldg 3.					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION ROME LABORATORY, NEW YORK		4. PROJECT TITLE (BRAC)-ADD TO AND ALTER INFORMATION DIRECTORATE LABORATORY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 317-311	7. PROJECT NUMBER ULDF063001	8. PROJECT COST (\$000) 8,300
<p>AFRL/SN personnel relocating to WPAFB as a result of BRAC are currently housed in two separate facilities--Buildings 106 and 104. Bldg 104 is programmed for demolition in FY09 and is unsuitable for renovation. To consolidate incoming IF functions with resident personnel, support functions will be relocated into Building 106 from Building 3 and incoming IF Branches will collocate with their respective Divisions in the newly constructed addition to, and altered spaces, of Building 3.</p> <p>IMPACT IF NOT PROVIDED: The Air Force would not be complying with Congressional direction. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p>ADDITIONAL: Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook (AFH) 32-1084, "Standard Facility Requirements." A preliminary analysis of reasonable options was accomplished comparing alternatives of staus quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of Exemption has been prepared.</p> <p>Rome Research Site Operations: Mr. Daniel Bollana, (315) 330-4321.</p> <p>JOINT USE CERTIFICATION: Joint Use Certification: This facility can be used by other components on an as available basis; however, the scope of the project is based on Air Force Requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE								
3. INSTALLATION AND LOCATION ROME LABORATORY, NEW YORK		4. PROJECT TITLE (BRAC)-ADD TO AND ALTER INFORMATION DIRECTORATE LABORATORY									
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 317-311	7. PROJECT NUMBER ULDF063001	8. PROJECT COST (\$000) 8,300								
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started</p> <p>(b) Parametric Cost Estimates used to develop costs YES</p> <p>* (c) Percent Complete as of 01 JAN 2008</p> <p>* (d) Date 35% Designed</p> <p>(e) Date Design Complete</p> <p>(f) Energy Study/Life-Cycle analysis was/will be performed NO</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - NO</p> <p>(b) Where Design Was Most Recently Used -</p> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications 0</p> <p>(b) All Other Design Costs 0</p> <p>(c) Total 0</p> <p>(d) Contract 0</p> <p>(e) In-house 0</p> <p>(4) Construction Contract Award</p> <p>(5) Construction Start</p> <p>(6) Construction Completion</p> <p>* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.</p> <p>b. Equipment associated with this project provided from other appropriations:</p> <table border="1" data-bbox="267 1438 1388 1575"> <thead> <tr> <th data-bbox="267 1480 738 1522">EQUIPMENT NOMENCLATURE</th> <th data-bbox="738 1459 950 1522">PROCURING APPROPRIATION</th> <th data-bbox="950 1438 1161 1522">FISCAL YEAR APPROPRIATED OR REQUESTED</th> <th data-bbox="1161 1459 1388 1522">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td data-bbox="267 1533 738 1564">EQUIPMENT SYSTEMS FURNITURE</td> <td data-bbox="738 1533 950 1564">592</td> <td data-bbox="950 1533 1161 1564">10</td> <td data-bbox="1161 1533 1388 1564">700</td> </tr> </tbody> </table>				EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)	EQUIPMENT SYSTEMS FURNITURE	592	10	700
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)								
EQUIPMENT SYSTEMS FURNITURE	592	10	700								

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO AND ALTER SENSORS LABORATORY (AFRL/SN)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-932	7. PROJECT NUMBER ZHTV083113	8. PROJECT COST (\$000) 40,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					29,940
ALTER SENSORS LABORATORY		SF	35,735	115	(4,110)
ALTER ADMINISTRATIVE		SF	20,625	80	(1,650)
ADD SENSORS LABORATORY		SF	76,140	276	(21,028)
ADD ADMINISTRATIVE		SF	15,480	165	(2,560)
ANTI-TERRORISM/FORCE PROTECTION		SF	147,980	4	(592)
SUPPORTING FACILITIES					6,400
UTILITIES		LS			(2,800)
PAVEMENTS		LS			(1,900)
SITE IMPROVEMENTS		LS			(1,200)
COMMUNICATIONS		LS			(100)
ANTENNA RADAR SYSTEMS FOUNDATION WORK		EA	4	50,000	(200)
TEMPORARY FACILITIES		LS			(200)
SUBTOTAL					36,340
CONTINGENCY (5.0%)					1,817
TOTAL CONTRACT COST					38,157
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,175
TOTAL REQUEST					40,332
TOTAL REQUEST (ROUNDED)					40,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(4,180)
10. Description of Proposed Construction: Alteration of existing space to meet new mission and latest facility codes. Construct multi-story facility including foundations, perimeter walls, floor slabs of poured reinforced concrete, roof system, utilities and other necessary support. Internally includes secure classified information areas, lab & office areas, clean rooms, raised floors, special electrical power spaces and other electrical distribution systems. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 147980 SF Adequate: 0 SF Substandard: 56360 SF PROJECT: Add to and Alter Sensors Laboratory. (BRAC) REQUIREMENT: Laboratory space is required to support the Base Realignment and Closure (BRAC) 2005 recommendations to consolidate the Air Force Research Laboratory's (AFRL) Sensors directorates from both Hanscom AFB and Rome Labs with AFRL's existing directorate at Wright-Patterson AFB. This consolidation would allow information fusion and virtual & rapid prototyping through teaming. It would integrate avionics with shared aperture sensor concepts and integrated offensive/defensive functions currently not housed at the same location. The project will also provide secure interactive Modeling and Simulation Laboratories with multi-level security (SCI & SAR) and allow for integrated aircraft and weapons system level					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO			4. PROJECT TITLE BRAC - ADD TO AND ALTER SENSORS LABORATORY (AFRL/SN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-932	7. PROJECT NUMBER ZHTV083113	8. PROJECT COST (\$000) 40,000	
<p>evaluations. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.</p> <p><u>CURRENT SITUATION:</u> AFRL's Sensors directorates are presently geographically separated at Hanscom AFB, MA, Rome Laboratory, NY and Wright-Patterson AFB, OH. BRAC 2005 will provide greater synergy across technical disciplines and functions and position DoD to exploit a center-of-mass of scientific, technical, and acquisition expertise.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>				

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO AND ALTER SENSORS LABORATORY (AFRL/SN)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 310-932	7. PROJECT NUMBER ZHTV083113	8. PROJECT COST (\$000) 40,000
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			09 JAN
(5) Construction Start			09 MAR
(6) Construction Completion			11 JUL
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2011	4,100
COMMUNICATIONS EQUIPMENT	3400	2011	80

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					2,151
GYMNASIUM		SF	11,146	190	(2,117)
ANTI-TERRORISM/FORCE PROTECTION		SF	11,146	3	(33)
SUPPORTING FACILITIES					490
UTILITIES		LS			(270)
PAVEMENTS		LS			(100)
SITE IMPROVEMENTS		LS			(90)
COMMUNICATIONS		LS			(30)
SUBTOTAL					2,641
CONTINGENCY (5.0%)					132
TOTAL CONTRACT COST					2,773
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					158
TOTAL REQUEST					2,931
TOTAL REQUEST (ROUNDED)					2,950
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(115)
10. Description of Proposed Construction: Addition to, or near, existing fitness center with reinforced concrete foundation and floor slab, structural steel frame and roof system. Includes work-out space, weight room space, locker room space, special purpose space, miscellaneous infrastructure connections, site development, and all necessary support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 11146 SF Adequate: SF Substandard: SF					
<u>PROJECT:</u> Add to Fitness Center. (BRAC)					
<u>REQUIREMENT:</u> A properly sized and configured fitness center is required to support increased military manpower strength due to Base Realignment and Closure (BRAC) 2005 initiatives. The project will expand the "Jarvis" fitness center located in the Kittyhawk area of Wright-Patterson AFB. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
<u>CURRENT SITUATION:</u> Jarvis fitness center presently has a gross square footage of 24,311. This is the fitness center which is located in the area where the pipeline students from the USAF School of Aerospace Medicine will be housed. The majority of the students do not have vehicles to travel to other parts of the base. The USAF Fitness Center Design Guide (Oct 1999) identifies 34,515 SF of core fitness areas (mandatory) for a small facility. The more recent draft design guide (Sep 2005) identifies approximately 50,000 SF for a small facility. The current fitness center requires additional work-out and weight lifting space, as well as expanded locker room space to meet these mandatory space requirements and support their customer base.					
<u>IMPACT IF NOT PROVIDED:</u> Overcrowded conditions will increase work-out times and					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950
<p>customer satisfaction. Physical conditioning programs will continue to be limited due to the unsatisfactory space available and the small number of personnel which can be accommodated.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			09 JAN
(5) Construction Start			09 MAR
(6) Construction Completion			10 APR
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2010	105
COMMUNICATIONS EQUIPMENT	3400	2010	10

**Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition,
Test & Evaluation**

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0	0.760	2.289	0.118	0	0	3.167
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0.012	0	0	0	0	0.012
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0.772	2.289	0.118	0	0	3.179
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0.772	2.289	0.118	0	0	3.179
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0.772	2.289	0.118	0	0	3.179
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0.007	0.127	0.480	0.492	0.503	1.609
Military Personnel	0	0	0.079	0.288	0.296	0.302	0.965
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0.007	0.206	0.768	0.788	0.805	2.575

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0.064	0	0	0.064
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0.064	0	0	0	0.064
Recurring Savings							
Civilian Salary	0	0	0.035	0.071	0.073	0.074	0.253
Military Personnel Entitlements:							
Officer Salary	0	0	0.131	0.269	0.276	0.282	0.958
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0.024	0.164	0.168	0.171	0.527
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0.010	0.179	0.183	0.187	0.560
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0.200	0.682	0.700	0.715	2.298
Grand Total Savings	0	0	0.200	0.746	0.700	0.715	2.361
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	(1)	0	0	0	(1)
Net Implementation Costs							
Less Estimated Land Revenues:	0	0.772	2.089	(0.628)	(0.700)	(0.715)	0.818

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Commission Recommendation: Realign Tinker Air Force Base, OK, Robins Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright-Patterson Air Force Base, OH. Realign Wright-Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Wright-Patterson AFB, OH	ZHTV083101	Alter Acquisition Mgt Fac (HSG/YA & Fixed Wing)	188A	2.250
			170	12.750
			Total	15.000
Wright-Patterson AFB, OH	ZHTV083118	Dining Facility	188A	0.039
			170	0.869
			187	0.072
			Total	0.980
Total FY 2008			188A	2.289

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.206 Million.

Recurring Savings: \$0.200 Million.

Position Changes: -1

**BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION**

**Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition,
Test & Evaluation**

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER ACQUISITION MGT FAC (HQ HSG/YA & FIXED WING)			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 311-173	7. PROJECT NUMBER ZHTV083101	8. PROJECT COST (\$000) 15,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					11,622
RENOVATION		SF	76,154	125	(9,522)
SEISMIC AND ATPF UPGRADES (HISTORICAL FAC)		LS			(2,100)
SUPPORTING FACILITIES					2,026
UTILITIES		LS			(800)
PAVEMENTS		LS			(500)
SITE IMPROVEMENTS		LS			(100)
DEMOLITION		SF	1,982	200	(396)
ASBESTOS/LEAD BASED PAINT ABATEMENT		LS			(150)
COMMUNICATIONS		LS			(80)
SUBTOTAL					13,648
CONTINGENCY (5.0%)					682
TOTAL CONTRACT COST					14,330
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					817
TOTAL REQUEST					15,147
TOTAL REQUEST (ROUNDED)					15,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(1,500)
10. Description of Proposed Construction: Alters historical facility 20012 by restoring exterior and interior finishes, upgrading windows, utilities and HVAC systems and provide upgrades to seismic and handicap access. Demolishes 1,982 SF mechanical addition. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 76154 SF Adequate: 0 SF Substandard: 78136 SF					
<u>PROJECT:</u> Alter Acquisition Management Facility. (BRAC)					
<u>REQUIREMENT:</u> A renovated acquisition management facility is required to provide the necessary space to support the Base Realignment and Closure (BRAC) 2005 recommendations to relocate the Human Systems Development and Acquisition function from Brooks City Base and the consolidated fixed wing air platform development and acquisition functions from the Air Force Material Command's three Air Logistic Centers. The planned component moves are required to enhance synergies, preserve healthy competition and leverage existing infrastructure. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
<u>CURRENT SITUATION:</u> The Headquarters Human Systems Wing/YA function is presently located at Brooks City Base, Texas and is designated to relocate to Wright-Patterson AFB, Ohio as a result of BRAC 2005. In addition, the fixed wing development and acquisition functions currently residing at Hill, Tinker and Robins Air Force Bases are also designated to relocate to Wright-Patterson AFB, Ohio. Both of these functions will be relocated into facility 20012 which requires a major					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER ACQUISITION MGT FAC (HQ HSG/YA & FIXED WING)	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 311-173	7. PROJECT NUMBER ZHTV083101	8. PROJECT COST (\$000) 15,000
<p>renovation/alteration to upgrade this historic facility to the latest facility codes and standards.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Air Force would not be able to comply with congressional direction to realign or close bases. Increased synergies/efficiencies due to consolidations and co-locations will not be realized.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE								
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ALTER ACQUISITION MGT FAC (HQ HSG/YA & FIXED WING)									
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 311-173	7. PROJECT NUMBER ZHTV083101	8. PROJECT COST (\$000) 15,000								
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Project to be accomplished by design-build procedures</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - NO</p> <p>(b) Where Design Was Most Recently Used -</p> <p>(3) All Other Design Costs 0</p> <p>(4) Construction Contract Award 08 MAR</p> <p>(5) Construction Start 08 APR</p> <p>(6) Construction Completion 09 OCT</p> <p>(7) Energy Study/Life-Cycle analysis was/will be performed NO</p> <p>b. Equipment associated with this project provided from other appropriations:</p> <table border="1" data-bbox="272 982 1380 1102"> <thead> <tr> <th data-bbox="272 1031 722 1056">EQUIPMENT NOMENCLATURE</th> <th data-bbox="722 1003 943 1029">PROCURING APPRC</th> <th data-bbox="987 982 1159 1056">FISCAL YEAR APPROPRIATED OR REQUESTED</th> <th data-bbox="1300 1003 1380 1056">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td data-bbox="272 1073 722 1098">INITIAL OUTFITTING EQUIPMENT</td> <td data-bbox="808 1073 867 1098">3400</td> <td data-bbox="1040 1073 1099 1098">2009</td> <td data-bbox="1300 1073 1380 1098">1,500</td> </tr> </tbody> </table>				EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)	INITIAL OUTFITTING EQUIPMENT	3400	2009	1,500
EQUIPMENT NOMENCLATURE	PROCURING APPRC	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)								
INITIAL OUTFITTING EQUIPMENT	3400	2009	1,500								

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - DINING FACILITY			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					673
DINING FACILITY		SF	2,585	256	(663)
ANTI-TERRORISM/FORCE PROTECTION		SF	2,585	4	(10)
SUPPORTING FACILITIES					210
UTILITIES		LS			(120)
PAVEMENTS		LS			(40)
SITE IMPROVEMENTS		LS			(30)
COMMUNICATIONS		LS			(20)
SUBTOTAL					883
CONTINGENCY (5.0%)					44
TOTAL CONTRACT COST					927
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					53
TOTAL REQUEST					980
TOTAL REQUEST (ROUNDED)					980
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(280)
10. Description of Proposed Construction: Requirement will be incorporated into a Multi-story facility with reinforced concrete foundation and floor slab, structural steel frame, roof systems. Includes a receipt and issue area, kitchen area, serving area, dining area, and staff support and storage areas. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 2585 SF Adequate: SF Substandard: SF PROJECT: Dining Facility. (BRAC) REQUIREMENT: An adequately sized and configured airman dining facility is required to accommodate the airman student population associated with the implementation of Base Realignment and Closure (BRAC) 2005 initiatives. The facility will be incorporated within the construction of the USAF School of Aerospace Medicine to avoid the requirement to bus students back and forth from the existing dining hall facility during lunch. This project provides a receipt and issue area, kitchen area, serving area, dining area, and staff support and storage areas. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria. CURRENT SITUATION: As BRAC is implemented and the population at Wright-Patterson AFB grows, the Airmen Dining Facility customer base will increase. The current dining facility, located in the Kittyhawk area of Wright-Patterson AFB is located approximately 4 miles from the area being developed for the incoming BRAC missions. The USAF School of Aerospace Medicine, which trains dining card holding airmen right out of boot camp, is the major reason for the expansion of the dining facility. Construction of the facility within the school will best support their customer base. IMPACT IF NOT PROVIDED: Students from the USAF School of Aerospace Medicine will have to be transported to and from the Kittyhawk area during lunch each day,					

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - DINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980
<p>increasing operations costs and time required for lunch; reducing customer satisfaction.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - DINING FACILITY	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 722-351	7. PROJECT NUMBER ZHTV083118	8. PROJECT COST (\$000) 980
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			08 MAR
(5) Construction Start			08 APR
(6) Construction Completion			10 SEP
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2009	260
COMMUNICATIONS EQUIPMENT	3400	2009	20

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 188A, Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Commission Recommendation: Realign Tinker Air Force Base, OK, Robins Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright-Patterson Air Force Base, OH. Realign Wright-Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction:

Location	Project	Project Title	Comm #	Amount(\$M)
Wright-Patterson AFB, OH	ZHTV083116	Add to Fitness Center	188A	0.118
			170	2.617
			187	0.215
			Total	2.950
Total FY 2009			188A	0.118

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: \$0.768 Million.

Recurring Savings: \$0.682 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE	
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					2,151
GYMNASIUM		SF	11,146	190	(2,117)
ANTI-TERRORISM/FORCE PROTECTION		SF	11,146	3	(33)
SUPPORTING FACILITIES					490
UTILITIES		LS			(270)
PAVEMENTS		LS			(100)
SITE IMPROVEMENTS		LS			(90)
COMMUNICATIONS		LS			(30)
SUBTOTAL					2,641
CONTINGENCY (5.0%)					132
TOTAL CONTRACT COST					2,773
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					158
TOTAL REQUEST					2,931
TOTAL REQUEST (ROUNDED)					2,950
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(115)
10. Description of Proposed Construction: Addition to, or near, existing fitness center with reinforced concrete foundation and floor slab, structural steel frame and roof system. Includes work-out space, weight room space, locker room space, special purpose space, miscellaneous infrastructure connections, site development, and all necessary support. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
11. Requirement: 11146 SF Adequate: SF Substandard: SF					
<u>PROJECT:</u> Add to Fitness Center. (BRAC)					
<u>REQUIREMENT:</u> A properly sized and configured fitness center is required to support increased military manpower strength due to Base Realignment and Closure (BRAC) 2005 initiatives. The project will expand the "Jarvis" fitness center located in the Kittyhawk area of Wright-Patterson AFB. Comply with DoD Minimum Antiterrorism Standards for Buildings per Unified Facilities Criteria.					
<u>CURRENT SITUATION:</u> Jarvis fitness center presently has a gross square footage of 24,311. This is the fitness center which is located in the area where the pipeline students from the USAF School of Aerospace Medicine will be housed. The majority of the students do not have vehicles to travel to other parts of the base. The USAF Fitness Center Design Guide (Oct 1999) identifies 34,515 SF of core fitness areas (mandatory) for a small facility. The more recent draft design guide (Sep 2005) identifies approximately 50,000 SF for a small facility. The current fitness center requires additional work-out and weight lifting space, as well as expanded locker room space to meet these mandatory space requirements and support their customer base.					
<u>IMPACT IF NOT PROVIDED:</u> Overcrowded conditions will increase work-out times and					

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950
<p>customer satisfaction. Physical conditioning programs will continue to be limited due to the unsatisfactory space available and the small number of personnel which can be accommodated.</p> <p><u>ADDITIONAL:</u> Funding is to be provided from the Base Closure Account. This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. However, a waiver to an economic analysis will be prepared since this project is congressionally mandated.</p> <p>Base Civil Engineer: Mr. Gary K. Johnson, (937) 257-6214.</p> <p><u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force requirements.</p>			

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION AND LOCATION WRIGHT PATTERSON AIR FORCE BASE, OHIO		4. PROJECT TITLE BRAC - ADD TO FITNESS CENTER	
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE 740-674	7. PROJECT NUMBER ZHTV083116	8. PROJECT COST (\$000) 2,950
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Project to be accomplished by design-build procedures			
(2) Basis:			
(a) Standard or Definitive Design -			NO
(b) Where Design Was Most Recently Used -			
(3) All Other Design Costs			0
(4) Construction Contract Award			09 JAN
(5) Construction Start			09 MAR
(6) Construction Completion			10 APR
(7) Energy Study/Life-Cycle analysis was/will be performed			NO
b. Equipment associated with this project provided from other appropriations:			
EQUIPMENT NOMENCLATURE	PROCURING APPR	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)
INITIAL OUTFITTING EQUIPMENT	3400	2010	105
COMMUNICATIONS EQUIPMENT	3400	2010	10

**Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition,
Test & Evaluation**

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0.300	0	0	0.300
Operation & Maintenance	0	0	0	6.988	0	0	6.988
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0	7.288	0	0	7.288
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0	7.288	0	0	7.288
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0	7.288	0	0	7.288
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0.001	0.001	0.002
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0.001	0.001	0.002
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0.001	0.001	0.002
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs	0	0	0	7.288	(0.001)	(0.001)	7.286
Less Estimated Land Revenues:							

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

**Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition,
Test & Evaluation**

Commission Recommendation: Realign Tinker Air Force Base, OK, Robins, Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright Patterson Air Force Base, OH.

Realign Wright Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

**Commission # 188B, Establish Center for Fixed Wing Air Platform Research, Development & Acquisition,
Test & Evaluation**

Commission Recommendation: Realign Tinker Air Force Base, OK, Robins, Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright Patterson Air Force Base, OH.

Realign Wright Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$0.300 Million. Provides funds for environmental impact analyses and other environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$6.988 Million. Provides funds for civilian personnel, transportation of things, and program management.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0	0	0	0	0	0	0
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0	0	0	0	0	0	0
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0	0	0	0	0	0	0
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year

(Dollars in Millions)

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0.293	0.600	0.893
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0.165	0.168	0.333
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0.458	0.768	1.226
Grand Total Savings	0	0	0	0	0.458	0.768	1.226
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	(16)	0	(16)
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs	0	0	0	0	(0.458)	(0.768)	(1.226)
Less Estimated Land Revenues:							

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation

Commission Recommendation: Realign Wright-Patterson Air Force Base, OH, by relocating Air Force Materiel Command V-22 activities in rotary wing air platform development and acquisition to Patuxent River, MD. Realign the Naval Air Engineering Station Lakehurst, NJ, by relocating activities in rotary wing air platform development, acquisition, test and evaluation to Patuxent River, MD. Realign Ft. Rucker, AL, by relocating the Aviation Technical Test Center to Redstone Arsenal, AL, and consolidating it with the Technical Test Center at Redstone Arsenal, AL. Realign Robins Air Force Base, GA, by relocating activities in rotary wing air platform development and acquisition to Redstone Arsenal, AL. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 189, Establish Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation

Commission Recommendation: Realign Wright-Patterson Air Force Base, OH, by relocating Air Force Materiel Command V-22 activities in rotary wing air platform development and acquisition to Patuxent River, MD. Realign the Naval Air Engineering Station Lakehurst, NJ, by relocating activities in rotary wing air platform development, acquisition, test and evaluation to Patuxent River, MD. Realign Ft. Rucker, AL, by relocating the Aviation Technical Test Center to Redstone Arsenal, AL, and consolidating it with the Technical Test Center at Redstone Arsenal, AL. Realign Robins Air Force Base, GA, by relocating activities in rotary wing air platform development and acquisition to Redstone Arsenal, AL. The cost data below only addresses the Air Force funded portion of this recommendation.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

Commission # 195, Galena Forward Operating Location (FOL), AK

Base Closure and Realignment Detail

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 195, Galena Forward Operating Location (FOL), AK

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0.720	8.450	0	0	0	0	9.170
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0.100	7.657	1.257	1.313	0.992	1.849	13.168
Operation & Maintenance	0.120	0.084	0.134	0	0	0	0.338
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	0.940	16.191	1.391	1.313	0.992	1.849	22.676
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	0.940	16.191	1.391	1.313	0.992	1.849	22.676
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	0.940	16.191	1.391	1.313	0.992	1.849	22.676
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Commission # 195, Galena Forward Operating Location (FOL), AK

<u>Component: U.S. Air Force</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	12.601	12.910	13.238	13.582	13.867	66.199
Total Recurring Savings	0	12.601	12.910	13.238	13.582	13.867	66.199
Grand Total Savings	0	12.601	12.910	13.238	13.582	13.867	66.199
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	0.940	3.590	(11.519)	(11.925)	(12.590)	(12.018)	(43.523)

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

Commission # 195, Galena Forward Operating Location (FOL), AK

Commission Recommendation: Close Galena Forward Operating Location, Alaska

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$1.257 Million. Provides funds for environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: \$0.134 Million. Provides funds for travel and transportation of things.

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$12.910 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

Commission # 195, Galena Forward Operating Location (FOL), AK

Commission Recommendation: Close Galena Forward Operating Location, Alaska

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: \$1.313 Million. Provides funds for environmental compliance requirements necessary to proceed with implementing this recommendation.

Operation and Maintenance: N/A

Military Personnel - PCS: N/A

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: \$13.238 Million.

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

U.S. Air Force/U.S Air Force Program Management Summary Package

Base Closure and Realignment Detail

**FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)**

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 06 - 11</u>
Component: U.S. Air Force							
One-Time Implementation Costs							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
- Operations	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	27.066	58.086	67.503	75.541	39.379	60.063	327.638
Military Personnel - PCS	0	40.756	8.004	3.265	0	0	52.025
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs	27.066	98.842	75.507	78.806	39.379	60.063	379.663
Estimated Land Revenues	0	0	0	0	0	0	0
Budget Request	27.066	98.842	75.507	78.806	39.379	60.063	379.663
One-Time Costs							
Funded Outside of the Account							
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Homeowners Assistance Program	0	0	0	0	0	0	0
Total One-Time Costs Outside of the Account	0	0	0	0	0	0	0
Grand Total One-Time Implementation Costs	27.066	98.842	75.507	78.806	39.379	60.063	379.663
Recurring Costs: (memo non-add)							
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Recurring Costs (memo non-add)	0	0	0	0	0	0	0

FY 2008 Budget Estimates
Base Realignment and Closure Account 2005
Cost and Savings by Fiscal Year
(Dollars in Millions)

Component: U.S. Air Force	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 06 - 11
USAF/Program Management							
One-Time Savings							
Military Construction	0	0	0	0	0	0	0
Family Housing - Construction	0	0	0	0	0	0	0
Military Personnel Cost Avoidance PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total One-Time Savings	0	0	0	0	0	0	0
Recurring Savings							
Civilian Salary	0	0	0	0	0	0	0
Military Personnel Entitlements:							
Officer Salary	0	0	0	0	0	0	0
Enlisted Salary	0	0	0	0	0	0	0
Housing Allowance	0	0	0	0	0	0	0
Overhead:							
Family Housing Operations	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0
Recapitalization	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0
Other:							
Procurement	0	0	0	0	0	0	0
Mission Activity	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Recurring Savings	0	0	0	0	0	0	0
Grand Total Savings	0	0	0	0	0	0	0
Net Civilian Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Military Manpower Position Changes (+/-)	0	0	0	0	0	0	0
Net Implementation Costs							
Less Estimated Land Revenues:	27.066	98.842	75.507	78.806	39.379	60.063	379.663

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2008
PACKAGE DESCRIPTION

U.S. Air Force/U.S Air Force Program Management Summary

Commission Recommendation: This exhibit displays overall one-time implementation costs which are not categorized by closure base, and combines the costs of program management as a result of the recommendations of the Defense Base Closure and Realignment Commission. These costs generally include headquarters management requirements.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$67.503 Million. Provides funds for civilian personnel and program management.

Military Personnel - PCS: \$8.004 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 10 Jan 07		
3. INSTALLATION AND LOCATION Various		4. PROJECT TITLE Base Realignment and Closure (BRAC) – MILCON Planning and Design			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000) 25,487		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES MILCON PLANNING AND DESIGN		LS			25,487 (25,487)
SUBTOTAL					<u>25,487</u>
TOTAL REQUEST					<u>25,487</u>
10. DESCRIPTION OF PROPOSED CONSTRUCTION: The funds requested will be used to provide financing for architectural and engineering services for Air Force Military Construction for implementing Base Realignment and Closure (BRAC) 2005 recommendations.					
11. REQUIREMENT: LS ADEQUATE: LS SUBSTANDARD: LS					
<u>PROJECT:</u> As required.					
<u>REQUIREMENT:</u> Planning and design funds are required to initiate the design of facilities for BRAC MILCON construction programs to implement the 2005 Defense Base Closure and Realignment Commission (DBCRC) recommendations.					

BASE REALIGNMENT AND CLOSURE DATA
2005 Commission
FY 2009
PACKAGE DESCRIPTION

U.S. Air Force/U.S Air Force Program Management Summary

Commission Recommendation: This exhibit displays overall one-time implementation costs which are not categorized by closure base, and combines the costs of program management as a result of the recommendations of the Defense Base Closure and Realignment Commission. These costs generally include headquarters management requirements.

One Time Implementation Costs:

Military Construction: N/A

Conjunctively Funded Construction: N/A

Family Housing Construction: N/A

Family Housing Operations: N/A

Environmental: N/A

Operation and Maintenance: \$75.541 Million. Provides funds for civilian personnel and program management.

Military Personnel - PCS: \$3.265 Million. Provides funds for Military personnel moves or man days for reserve component training requirements.

Other: N/A

Homeowners Assistance Program: N/A

Estimated Land Revenues: N/A

Recurring Costs: N/A

Recurring Savings: N/A

Position Changes: N/A

Savings: Savings identified are generated by no longer operating the installation or manpower reductions. They are included in exhibit BC-02 for display purposes only, and will be realized in other Air Force appropriations.

1. COMPONENT AIR FORCE	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 10 Jan 07		
3. INSTALLATION AND LOCATION Various		4. PROJECT TITLE Base Realignment and Closure (BRAC) – MILCON Planning and Design			
5. PROGRAM ELEMENT 27998F	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000) 4,232		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES MILCON PLANNING AND DESIGN		LS			4,232 (4,232)
SUBTOTAL					<u>4,232</u>
TOTAL REQUEST					<u>4,232</u>
10. DESCRIPTION OF PROPOSED CONSTRUCTION: The funds requested will be used to provide financing for architectural and engineering services for Air Force Military Construction for implementing Base Realignment and Closure (BRAC) 2005 recommendations.					
11. REQUIREMENT: LS ADEQUATE: LS SUBSTANDARD: LS					
<u>PROJECT</u> : As required.					
<u>REQUIREMENT</u> : Planning and design funds are required to initiate the design of facilities for BRAC MILCON construction programs to implement the 2005 Defense Base Closure and Realignment Commission (DBCRC) recommendations.					

BRAC 05 CONSTRUCTION PROJECT LISTING

2005 Commission

FY 2008 Base Realignment and Closure Data
2005 Commission
BRAC Construction Project Listing
Department of the Air Force
(Dollars in Thousands)

COMMISSION NUMBER	LOCATION	STATE	PROJECT #	PROJECT TITLE	FY	DOLLAR AMOUNT
79,91	Barksdale AFB	LA	AWUB085003	BRAC AFR Squad Ops/Life Support	2007	1,950
79,91	Barksdale AFB	LA	AWUB085004	BRAC AFR Aircraft Maintenance Squadron	2007	1,750
79,103	Moody AFB	GA	QSEU073017	Weapons Release Shop (A-10 BD)	2007	3,850
79,103	Moody AFB	GA	QSEU073018	Fuel Cell Hangar, 2 Bay (A-10 BD)	2007	7,700
79,103	Moody AFB	GA	QSEU073020	A-10 Engine Trim Pad	2007	1,650
79	Shaw AFB	SC	VLSB073006	Add Alter ECM Pod shop; ALQ-184 CIRF	2007	1,850
80,110	Elmendorf AFB	AK	FXSB069007	C-17 Engine Facility	2007	3,500
80,110	Elmendorf AFB	AK	FXSB093031	C-17 Acft Parking Apron	2007	14,800
80,110	Elmendorf AFB	AK	FXSB093032	Construct Infra Utilities	2007	30,000
83	March ARB	CA	PDPG079001	BRAC AFR Add/Alter Squadron Operations	2007	2,250
84	Vandenberg AFB	CA	XUMU063007	Construct Satellite Control Facility	2007	34,000
85	Fort Smith Regional APT AGS	AR	HKRZ059318	A10 Mun Load Crew Fac	2007	2,850
85	Fort Smith Regional APT AGS	AR	HKRZ069001	A10 Consolidated Corr Control/Fuel Cell	2007	7,000
87	Robins AFB	GA	UHHZ059252	Relocate 202 EIS Veh Maintenance	2007	880
89	Mountain Home AFB	ID	QYZH068005	Install Fire Suppression in Hangar 205	2007	1,387
89,100	Nellis AFB	NV	RKMF073010	Construct Aircraft Operations Facilities	2007	25,000
89,100	Nellis AFB	NV	RKMF073012	Construct Flight Simulator Facility	2007	10,600
89,100	Nellis AFB	NV	RKMF073013	Construct Aircraft Maintenance Shop Facilities	2007	9,900
89,100	Nellis AFB	NV	RKMF073014	Construct Aircraft Maintenance Complex	2007	13,200
91	Buckley AFB	CO	CRWU073017	BRAC AFR Security Forces Squadron Training	2007	2,300
91	Nellis AFB	NV	RKMF093009	BRAC AFR Training Facility	2007	10,800
91	Whiteman AFB	MO	YWHG079501	BRAC AFR Squad Ops	2007	8,100
91	Whiteman AFB	MO	YWHG079502	BRAC AFR Munitions Igloos	2007	1,350
91	Whiteman AFB	MO	YWHG079503	BRAC AFR Munitions Maintenance	2007	1,850
92,93,103	Little Rock AFB	AR	NKAK073013	1-Bay Flight Simulator Bldg	2007	4,250
92,93,103	Little Rock AFB	AR	NKAK073014	AMC HQ Wing Bldg	2007	7,400
92,93,103	Little Rock AFB	AR	NKAK073015	1-Bay Corrosion Control Hangar	2007	12,400
92,93,103	Little Rock AFB	AR	NKAK073016	Squadron Ops / AMU	2007	12,800
92	Will Rogers World APT AGS	OK	YZEU059170	Relocate Air Traffic Operations	2007	4,600
94	Barnes MPT AGS	MA	AXQD059311	Barnes - Install Aircraft Arresting System	2007	780
94	Barnes MPT AGS	MA	AXQD059312	ADAL Squad Ops Facility	2007	4,700
94	Barnes MPT AGS	MA	AXQD059313	Upgrade F-15 Apron	2007	1,600
94	Barnes MPT AGS	MA	AXQD059315	ADAL Maint Facilities	2007	1,300
94	Barnes MPT AGS	MA	AXQD059316	ADAL Fuel Cell /Corr	2007	5,600
94	Barnes MPT AGS	MA	AXQD069009	ADAL Engine Shop	2007	830
94	Great Falls IAP AGS	MT	JKSE059099	Squadron Operations Facility	2007	8,500
94	Great Falls IAP AGS	MT	JKSE059306	Upgrade Avionics and ECM	2007	1,150
94	Great Falls IAP AGS	MT	JKSE059353	ADAL Weapons & Rel Shop	2007	1,900
94	Great Falls IAP AGS	MT	JKSE069013	ADAL ASE Shop	2007	2,550
104	MacDill AFB	FL	NVZR073706	BRAC AFR Training Facility	2007	7,200
104	MacDill AFB	FL	NVZR073708	MacDill MILCON	2007	16,500
104	MacDill AFB	FL	NVZR073709	Reconfigure B54 Consolidated CP	2007	4,495
104	MacDill AFB	FL	NVZR073710	Reconfigure B55 for MXG/MOS	2007	2,926
104	MacDill AFB	FL	NVZR073712	Repair KC135 Parking Apron	2007	1,100
104	MacDill AFB	FL	NVZR073716	BRAC AFR Aerospace Medicine Ft Training	2007	1,300

FY 2008 Base Realignment and Closure Data
2005 Commission
BRAC Construction Project Listing
Department of the Air Force
(Dollars in Thousands)

COMMISSION NUMBER	LOCATION	STATE	PROJECT #	PROJECT TITLE	FY	DOLLAR AMOUNT
104	Seymour Johnson AFB	NC	VKAG063005	BRAC AFR Squad Ops/AMU	2007	9,600
104	Seymour Johnson AFB	NC	VKAG063008	BRAC AFR Add.Alter Maintenance Shop	2007	1,100
104	Seymour Johnson AFB	NC	VKAG063009	BRAC AFR Flight Simulator	2007	3,500
104	Seymour Johnson AFB	NC	VKAG063010	BRAC AFR Corrosion Control Hangar	2007	9,400
104	Seymour Johnson AFB	NC	VKAG063013	BRAC AFR Aircraft Parts Store	2007	1,000
108	Tinker AFB	OK	WWYK079005	BRAC AFR Expand Fuel Hydrant System	2007	1,800
113	Carswell ARS, NAS Fort Worth JRB	TX	DDPM079001	BRAC AFR Add/Alter Squad Ops	2007	2,900
113	Carswell ARS, NAS Fort Worth JRB	TX	DDPM079005	BRAC AFR Add Munitions Maintenance	2007	780
113	Carswell ARS, NAS Fort Worth JRB	TX	DDPM079008	BRAC AFR Add Weapons Release Shop	2007	2,350
113,115	Homestead ARB	FL	KYJM079001	BRAC AFR Add/Alter Squad Ops/AMXS	2007	3,800
113,115	Homestead ARB	FL	KYJM079003	BRAC AFR Add Weapons Release Shop	2007	2,350
118	Langley AFB	VA	MUHJ073006	LOGISTICS SUPPORT CENTER (179 PN)	2007	13,200
118	Scott AFB	IL	VDYD050233	Mobility Air Force Logisitcs Support Center Phase II (permanent facilities)	2007	13,200
119	Seymour Johnson AFB	NC	VKAG063002	F100 Engine CIRF Propulsion Shop/parts store	2007	2,100
128	Columbus AFB	MS	EEPZ3012	Columbus - SUPT/IFF Sim Facility	2007	2,000
128	Columbus AFB	MS	EEPZ3013	Columbus - IFF Squadron Ops	2007	2,700
128	Columbus AFB	MS	EEPZ3015	Columbus - Life Support and SUPT Ops Facility	2007	1,550
128	Columbus AFB	MS	EEPZ3016	Columbus - IFF CASS ramp	2007	830
128	Laughlin AFB	TX	MXDP073004	Laughlin - SUPT/IFF Parking Apron	2007	4,550
128	Laughlin AFB	TX	MXDP073005	Laughlin - SUPT/IFF Student Training Complex Addition	2007	3,150
128	Laughlin AFB	TX	MXDP073006	Laughlin - SUPT/IFF Sim Facility	2007	1,050
128	Laughlin AFB	TX	MXDP073008	Laughlin - SUPT/IFF Egress Shop Addition	2007	900
128	Laughlin AFB	TX	MXDP073009	Laughlin - SUPT/IFF Aircraft Weather Shelter	2007	2,000
128	Laughlin AFB	TX	MXDP073011	Laughlin - IFF NDI Facility addition	2007	1,100
128	Laughlin AFB	TX	MXDP073012	Laughlin - IFF No-Drop Range Land Acquisition	2007	3,500
128	Laughlin AFB	TX	MXDP073015	Laughlin - SUPT/IFF Fuels Systems Maintenance Facility addition	2007	860
128	Randolph AFB	TX	TYMX063004	Randolph - IFF Squad Ops H6	2007	2,895
128	Randolph AFB	TX	TYMX063007	Randolph - IFF Ramp	2007	1,854
128	Randolph AFB	TX	TYMX063011	Randolph - IFF Sim Facility	2007	1,460
128	Vance AFB	OK	XTLF071012	Vance - SUPT/IFF Egress / Survival Equipment Shop	2007	877
128	Vance AFB	OK	XTLF073303	Vance - SUPT/IFF Squadron Ops Facilities	2007	4,530
128	Vance AFB	OK	XTLF073304	Vance - SUPT/IFF Apron	2007	7,540
128	Vance AFB	OK	XTLF073306	Vance - IFF No-Drop Range	2007	2,750
128	Vance AFB	OK	XTLF073307	Vance - SUPT/IFF Simulator Facility	2007	1,820
170	Lackland AFB	TX	MPLS073503	BRAC Medical Administrative Center	2007	13,800
170	Lackland AFB	TX	MPLS073508	Intelligence Operations Center	2007	14,200
170,187,188A	Wright-Patterson AFB	OH	ZHTV083112	Facilities Infrastructure Upgrade	2007	19,000
172	Lackland AFB	TX	MPLS063001	Lackland - ACC Reno WHMC	2007	13,300
195	Eielson AFB	AK	FTQW055555-031078	BRAC Renovation Projects	2007	8,450
Program Management	Various	Various	PM	Base Realignment and Closure (BRAC) – MILCON Planning and Design	2007	82,315
Total FY 2007:						568,459

FY 2008 Base Realignment and Closure Data
2005 Commission
BRAC Construction Project Listing
Department of the Air Force
(Dollars in Thousands)

COMMISSION NUMBER	LOCATION	STATE	PROJECT #	PROJECT TITLE	FY	DOLLAR AMOUNT
3A	Shaw AFB	SC	VLSB073005	BOS Project for HQ 3rd Army	2008	25,000
79,103	Moody AFB	GA	QSEU083019	BRAC-Dormitory, 120-PN	2008	14,000
80,110	Elmendorf AFB	AK	FXSB069016	Aircraft Maintenance Complex	2008	11,400
80,110	Elmendorf AFB	AK	FXSB069018	Ops and Med Training	2008	12,200
80,110	Elmendorf AFB	AK	FXSB069021	Composite Support Complex	2008	9,600
87	Robins AFB	GA	UHHZ059075	Relocate 202 EIS Ops	2008	1,700
91,143B	Buckley AFB	CO	CRWU073013	Utility Infrastructure Construction	2008	10,080
92,93,103	Little Rock AFB	AR	NKAK083009	AGE / Engine Facility	2008	2,800
94	Barnes MPT	MA	AXQD059314	Add To Munitions Stge	2008	5,000
	AGS					
94	Barnes MPT	MA	AXQD059359	ASA Alert Complex	2008	16,500
	AGS					
94	Great Falls IAP	MT	JKSE059326	Upgrade Munitions Storage	2008	3,300
	AGS					
95	Selfridge ANGB	MI	VGLZ059255	Add to Fuel/Corr Cntl	2008	1,050
103	Pope AFB	NC	TMKH051073	Reconfigure Base Supply Building 560	2008	796
103	Pope AFB	NC	TMKH061078	Reconfigure Wing HQ Bldg 753	2008	778
104	Grand Forks AFB	ND	JFSD200609	Convert Hangar for UAV Corrosion Control	2008	1,280
104	MacDill AFB	FL	NVZR073714	BRAC AFR CE and Disaster Prep Training	2008	3,500
104	MacDill AFB	FL	NVZR073715	BRAC AFR FF Admin/Training	2008	1,150
104	MacDill AFB	FL	NVZR073717	BRAC AFR Aeromedical Stag Sqd Training	2008	3,150
104	MacDill AFB	FL	NVZR073718	BRAC AFR Comm Squadron Trainng	2008	940
104	MacDill AFB	FL	NVZR073719	BRAC AFR Add Services Flight Training	2008	840
104	MacDill AFB	FL	NVZR073720	BRAC AFR SF Squadron Training	2008	2,200
104,119	Seymour	NC	VKAG063001	Fitness Center Addition B4210	2008	1,600
	Johnson AFB					
104,119	Seymour	NC	VKAG063004	Recreation Center Addition Bldg 3728	2008	820
	Johnson AFB					
104,119	Seymour	NC	VKAG063014	Construct Flightline Kitchen Facility	2008	960
	Johnson AFB					
106	Cheyenne MAP	WY	DPEZ059138	Squadron Operations Addition	2008	3,200
	AGS					
108	New Orleans	LA	RQLH069035	Relocate 214 EIS Ops	2008	1,200
	ARS, NAS New Orleans JRB					
108	Tinker AFB	OK	WWYK079003	BRAC AFR Squad Ops/Life Support	2008	6,900
113	Carswell ARS,	TX	DDPM079003	BRAC AFR Munitions Igloos	2008	1,250
	NAS Fort Worth JRB					
113,115	Homestead ARB	FL	KYJM079002	BRAC AFRC Add Avionics and ECM Shop	2008	2,150
125	Eglin AFB	FL	FTFA083950	JSF Academic Simulator Facility	2008	26,000
125	Eglin AFB	FL	P337V	USMC Hangar	2008	16,800
128	NAS Pensacola	FL	TYMX073710	BRAC-AF CSO Training Hangar	2008	36,500
128	NAS Pensacola	FL	TYMX073720	BRAC-CSO Training Facility	2008	13,000
129	Andrews AFB	MD	AJXF059145	HQ & Readiness Center (Increment 1)	2008	28,000
137C	Randolph AFB	TX	TYMX063002	Randolph - CPOs Admin Center Facility	2008	10,900
				Construction		
142	Scott AFB	IL	VDYD050235A	HQ USTRANSCOM Facilities	2008	83,800
147,170	Lackland AFB	TX	MPLS073510	BRAC - HQ Admin Center (AFCEE & AFRPA & AFWSE)	2008	37,000
170,188A	Wright-Patterson AFB	OH	ZHTV083101	Alter Acquisition Mgt Fac (HSG/YA & Fixed Wing)	2008	15,000
170	Wright-Patterson AFB	OH	ZHTV083102	Alter Materials Laboratory (HSG/YA Labs)	2008	6,200
170	Wright-Patterson AFB	OH	ZHTV083104	Radiation Calibration Facility	2008	4,600
170	Wright-Patterson AFB	OH	ZHTV083105	AFIOH Facility	2008	54,000

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170	Wright-Patterson AFB	OH	ZHTV083108	AFRL/HE (Brooks)	2008	32,000
170	Wright-Patterson AFB	OH	ZHTV083110	USAFSAM Consult Service	2008	18,500
170	Wright-Patterson AFB	OH	ZHTV083111	USAFSAM (Increment 1)	2008	51,000
170,187,188A	Wright-Patterson AFB	OH	ZHTV083118	Dining Facility	2008	980
172	Fort Sam Houston	TX	MPLS083560A	Medical Training Facilities (Increment 1)	2008	96,400
172	Fort Sam Houston	TX	MPLS083561	Medical E&T - Dining Facilities	2008	38,000
172	Fort Sam Houston	TX	MPLS083562A	METC Student Dorm #1 (Increment 1)	2008	46,500
172	Fort Sam Houston	TX	MPLS083563A	METC Student Dorm #2 (Increment 1)	2008	47,000
187	Kirtland AFB	NM	MHMV053096	Space Vehicle Facility	2008	42,700
187	Wright-Patterson AFB	OH	ZHTV083106	AFRL/HE (MESA)	2008	34,000
Program Management	Various	Various	PM	Base Realignment and Closure (BRAC) – MILCON Planning and Design	2008	25,487
Total FY 2008:						909,711
4B,125	Eglin AFB	FL	FTFA083941	Dental Clinic Replacement	2009	11,400
4B,125	Eglin AFB	FL	FTFA093910	Fitness Facility	2009	11,600
4B,125	Eglin AFB	FL	FTFA093916	Child Development Center	2009	9,900
4B,125	Eglin AFB	FL	FTFA093918	School Age Facility	2009	2,600
4B,125	Eglin AFB	FL	FTFA093919	Youth Center	2009	4,350
79	Moody AFB	GA	QSEU093016	TF-34 Engine CIRF (A-10 BD)	2009	6,800
79,103	Moody AFB	GA	QSEU093021	LOLA/Ramp/Gun Berm	2009	2,550
79,103	Moody AFB	GA	QSEU093022	BRAC-Child Development Center	2009	4,000
79,103	Moody AFB	GA	QSEU093026	BRAC-Add/Alter Dental Clinic	2009	1,000
79,103	Moody AFB	GA	QSEU093027	BRAC-Transient Lodging Facility	2009	1,800
79,103	Moody AFB	GA	QSEU093028	BRAC-Visiting Quarters	2009	2,600
79,103	Moody AFB	GA	QSEU093029	BRAC-Community Activity Center	2009	4,400
80,110	Elmendorf AFB	AK	FXSB069008	Renovate Supply Complex	2009	1,750
80,110	Elmendorf AFB	AK	FXSB069015	Avionics/ECM Pod Shop	2009	3,100
80,110	Elmendorf AFB	AK	FXSB069017	Pararescue Operations Cmp	2009	29,000
80,110	Elmendorf AFB	AK	FXSB069020	Base Supply Forward Point	2009	3,500
80,110	Elmendorf AFB	AK	FXSB069022	Base Engineer Complex	2009	6,700
80,110	Elmendorf AFB	AK	FXSB093016	Acft Support Eq Shop	2009	3,850
80,110	Elmendorf AFB	AK	FXSB093017	Training Fire Station	2009	2,000
80,110	Elmendorf AFB	AK	FXSB093022	Corrosion Control Shop	2009	1,350
80,110	Elmendorf AFB	AK	FXSB093024	Alter Helicopter Maint Hq	2009	8,500
80,110	Elmendorf AFB	AK	FXSB093029	Upgrade Sq Ops and AMU	2009	1,300
80,110	Elmendorf AFB	AK	FXSB093030	Alter Fuel System Fac	2009	9,600
80,110	Elmendorf AFB	AK	FXSB093034	Vehicle Maintenance Shop	2009	3,000
82	McGhee Tyson APT AGS	TN	PSXE059098	Expand Parking Apron & Hydrant Sys	2009	4,000
85	Bradley IAP AGS	CT	CEKT059160	Upgrade A-10 Engine CIRF	2009	1,100
89,100	Nellis AFB	NV	RKMF073011	Construct Airfield Pavements	2009	7,800
90	Capital APT AGS	IL	DCFT059167	Upgrade F-16 Engine CIRF	2009	4,000
90	Capital APT AGS	IL	DCFT069037	F-16 CIRF SOUND SUPPRESSOR FOUNDATION	2009	1,600
91	Buckley AFB	CO	CRWU073014	BRAC AFR Training Facility	2009	5,750
91	Buckley AFB	CO	CRWU073015	BRAC AFR Consolidated Training and Storage	2009	3,750
91	Buckley AFB	CO	CRWU073016	BRAC AFR Communications Squadron Training	2009	1,100
91	Buckley AFB	CO	CRWU073018	BRAC AFR Medical Squadron Training	2009	1,700
91	Buckley AFB	CO	CRWU099010	BRAC AFR Civil Engineering Squadron Training	2009	3,000
93	Andrews AFB	MD	AJXF059128	ADAL Aerial Port	2009	2,150

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94	Barnes MPT AGS	MA	AXQD059345	EOD Facility	2009	1,750
94	Lambert - St. Louis IAP AGS	MO	MSQB059091	Relocate 157 AOG/218 EIS	2009	5,400
95	Selfridge ANGB	MI	VGLZ059258	Add To Alert Complex	2009	870
97	Gen Mitchell IAP AGS	WI	HTUV059204	Add Hydrant Refueling Outlet	2009	1,150
104	Hickam AFB	HI	KNMD059350	Flight Simulator Training Facility	2009	4,800
104,119	Seymour Johnson AFB	NC	VKAG063011	Religious Education Center Addition B3721	2009	1,800
108	Vandenberg AFB	CA	XUMU073008	BRAC AFR Space Training Facility	2009	12,200
108	Vandenberg AFB	CA	XUMU073009	BRAC AFR Space Squadron	2009	4,500
108	Vandenberg AFB	CA	XUMU073010	BRAC AFR CE and Disaster Prep Training	2009	4,300
108	Vandenberg AFB	CA	XUMU073011	BRAC Medical Squadron Training	2009	1,750
111	Ellington Field	TX	FWJH059084	Relocate 272 EIS HQ	2009	2,650
112	McConnell AFB	KS	PRQE055505	Munitions Delivery Road	2009	1,450
112	McConnell AFB	KS	PRQE059126	STAMP Relocation	2009	4,900
112	McConnell AFB	KS	PRQE059348	STRAPP Relocation	2009	1,800
113	Carswell ARS, NAS Fort Worth JRB	TX	DDPM079009	BRAC AFR Add Avionics Shop	2009	1,050
113	Carswell ARS, NAS Fort Worth JRB	TX	DDPM079010	BRAC AFR ECM Shop	2009	1,150
113	Hill AFB	UT	KRSM070069	F110 Engine CIRF	2009	12,400
113	Hill AFB	UT	KRSM070070	Renovate LANTIRN CIRF Bldgs 584 & 578	2009	2,000
116	Fairchild AFB	WA	GJKZ059108	Relocate Combat Comm	2009	5,600
119	New Orleans ARS, NAS New Orleans JRB	LA	RQLH059130	Establish F-15 CIRF	2009	5,100
119	New Orleans ARS, NAS New Orleans JRB	LA	RQLH059244	F-15 CIRF-SS foundation	2009	1,500
125	Eglin AFB	FL	FTFA073901	JSF Munition Maintenance	2009	8,900
125	Eglin AFB	FL	FTFA083940	Aeromedical Clinic Replacement	2009	6,000
125	Eglin AFB	FL	FTFA083951A	JSF IFT Student Pipeline Dormitory	2009	12,000
125	Eglin AFB	FL	FTFA093926	Traffic Management Cargo Processing Facility	2009	2,050
125	Eglin AFB	FL	FTFA093953	JSF IFT Dining Facility	2009	5,000
125	Eglin AFB	FL	P338V	USN Hangar	2009	19,000
125	Eglin AFB	FL	TBD1	Renovate 1309 Simulator Bay	2009	855
125	Eglin AFB	FL	TBD2	Renovate 1318 - Phase 1	2009	1,000
128	NAS Pensacola	FL	TYMX073730	BRAC-CSO Bachelor Quarters	2009	29,000
129	Andrews AFB	MD	AJXF059145	HQ & Readiness Center (Increment 2)	2009	23,000
129	Andrews AFB	MD	AJXF071502	Misc AF Leased Locations to Andrews AFB Construction of POV Lane, Pearl Harbor Gate AJXF 07-1502	2009	1,350
129	Andrews AFB	MD	AJXF103003	Misc AF Leased Locations to Andrews AFB Construction of Admin Facility AJXF 10-3003	2009	51,000
141	Lackland AFB	TX	64952	AF News San Antonio to Ft Meade Construction (AF Portion)	2009	12,576
143B	Buckley AFB	CO	CRWU073019	BRAC ARPC Administrative	2009	25,000
170	Fort Sam Houston	TX	CNBC083002	Tri-Service Research Facility	2009	79,500
170	Randolph AFB	TX	TYMX063006	Randolph - AFAA Bldg 745 Renovation	2009	1,336
170	Wright-Patterson AFB	OH	ZHTV083111	USAFSAM (Increment 2)	2009	30,000
170	Wright-Patterson AFB	OH	ZHTV083114	Pipeline Dormitory	2009	12,600

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170,187,188A	Wright-Patterson AFB	OH	ZHTV083116	Add to Fitness Center	2009	2,950
172	Fort Sam Houston	TX	CYRB093570	Medical Readines Fld Trng Facilities	2009	18,000
172	Fort Sam Houston	TX	MPLS083560B	Medical Training Facilities (Increment 2)	2009	96,400
172	Fort Sam Houston	TX	MPLS083562B	METC Student Dorm #1 (Increment 2)	2009	41,200
172	Fort Sam Houston	TX	MPLS083563B	METC Student Dorm #2 (Increment 2)	2009	33,700
172	Fort Sam Houston	TX	MPLS083564A	METC Student Dorm #3 (Increment 1)	2009	48,000
187	Davis-Monthan AFB	AZ	FBNV079000	Addition to Ops Group HQ for Bed Down of TSSC	2009	2,400
187	Davis-Monthan AFB	AZ	FBNV079004	Construct TSSC Storage	2009	800
187	Rome Laboratory	NY	ULDF103001	IF from W-P	2009	8,300
187	Wright-Patterson AFB	OH	ZHTV083113	AFRL SN	2009	40,000
Program Management	Various	Various	PM	Base Realignment and Closure (BRAC) – MILCON Planning and Design	2009	4,232
Total FY 2009:						866,869
80,110	Elmendorf AFB	AK	FXSB069024	Final Infrastructure Spt	2010	5,000
125	Eglin AFB	FL	FTFA093911	Library Expansion	2010	783
125	Eglin AFB	FL	FTFA093929	CE Facility	2010	2,000
125	Eglin AFB	FL	FTFA093933	Security Forces Facility	2010	917
125	Eglin AFB	FL	FTFA093947	CMF Alteration	2010	9,900
125	Eglin AFB	FL	TBD3	Aircraft Rinse Facility South	2010	750
125	Eglin AFB	FL	TBD4	Aircraft Rinse Facility North	2010	750
125	Eglin AFB	FL	TBD5	Renovate 1318 - Phase 2	2010	1,500
125	Eglin AFB	FL	TBD6	Taxiway Extension	2010	12,000
172	Fort Sam Houston	TX	MPLS083560C	Medical Training Facilities (Increment 3)	2010	32,200
172	Fort Sam Houston	TX	MPLS083564B	METC Student Dorm #3 (Increment 2)	2010	38,000
172	Fort Sam Houston	TX	MPLS103567	Fort Sam Houston Fitness Center	2010	12,400
Total FY 2010:						116,200