



Department of the Air Force

---

# **Military Construction and Family Housing Program**

**Fiscal Year (FY) 2005  
Budget Estimates**

**Justification Data Submitted to Congress  
February 2004**

# CONTENTS

Table Of Contents  
Fiscal Year (FY) 2005  
President's Budget

<u>General</u>	Page Number
Table of Contents .....	1
Program Summary.. .....	3
<u>Military Construction</u>	
State Summary (List of Projects) .....	5
New Mission/Current Mission Exhibit .....	11
Installation Index.. .....	19
Special Program Considerations:	
Statements .....	21
Congressional Reporting Requirements.. .....	22
Research and Development.. .....	23
Third Party Financing .....	25
Appropriation Language.. .....	27
Inside the United States Construction Projects .....	29
Outside the United States Construction Projects.. .....	163
Planning and Design.. .....	215
Unspecified Minor Construction .....	217

Table Of Contents  
Fiscal Year (FY) 2005  
President's Budget

Family Housing

Narrative Summary .....	219
Index .....	231
Summary .....	235
Legislative Language.. .....	237
New Construction.. .....	241
Post Acquisition Construction.. .....	337
Advanced Planning & Design .....	375
O & M Summary .....	377
Operations .....	385
Utilities.. .....	395
Maintenance .....	397
Maintenance & Repair Over \$20K.....	401
G&FOQ Over \$35K .....	403
Reimbursable Program.. .....	405
Leasing .....	407
Housing Privatization.. .....	41.5
Debt Payments .....	423
Foreign Currency Exchange Data.....	425

# **PROGRAM SUMMARY**

**DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION AND MILITARY FAMILY HOUSING  
PROGRAM SUMMARY  
FISCAL YEAR 2005**

	<u>APPROP AMOUNT</u> <u>(\$000)</u>	<u>AUTH FOR APPROP</u> <u>(\$000)</u>
<b>MILITARY CONSTRUCTION</b>	(Sec 2301)	(Sec 2304)
Inside the United States	350,879	350,879
Outside the United States	159,299	159,299
Planning and Design (10 USC 2897)	140,786	140,786
Unspecified Minor Construction (10 USC 2805)	13,000	13,000
<b>TOTAL MILITARY CONSTRUCTION</b>	663,964	663,964
<b>MILITARY FAMILY HOUSING</b>	(Sec 230212303)	(Sec 2304)
New Construction	570,340	570,340
Improvements	238,353	238,353
Planning and Design	38,266	38,266
<b>Subtotal</b>	<b>846,959</b>	<b>846,959</b>
Operations, Utilities and Maintenance	704,846	704,846
Leasing	119,908	119,908
Privatization	39,104	39,104
Debt Payment	38	38
<b>Subtotal</b>	<b>863,896</b>	<b>863,896</b>
<b>TOTAL MILITARY FAMILY HOUSING</b>	<b>1,710,855</b>	<b>1,710,855</b>
<b>GRAND TOTAL AIR FORCE</b>	<b>2,374,819</b>	<b>2,374,819</b>

**PAGE INTENTIONALLY LEFT BLANK**

# **MILITARY CONSTRUCTION**



# **STATE SUMMARY**

DEPARTMENT OF THE AIR FORCE  
INDEX  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
(DOLLARS **IN** THOUSANDS)  
INSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>(\$000)</u>	<u>PAGE</u>
ALASKA				
Elmendorf AFB	C-17 Flight Simulator Facility	7,700	7,700	
	C-17 Support Utilities	6,400	6,400	
	Add/Alter Fitness Center	11,957	11,957	
	<u>Elmendorf AFB Total:</u>	<u>26,057</u>	<u>26,057</u>	
	<u>ALASKA Total:</u>	<u>26,057</u>	<u>26,057</u>	
ARIZONA				
Davis-Monthan	CSAR C- 130 Squadron Operations	5,786	5,786	
	Airfield Obstruction - Hazardous Cargo Pad/Taxiway	4,243	4,243	
	<u>Davis-Monthan AFB Total:</u>	<u>10,029</u>	<u>10,029</u>	
Luke AFB	Dormitory (120 RM)	10,000	10,000	
	<u>Luke AFB Total:</u>	<u>10,000</u>	<u>10,000</u>	
	<u>ARIZONA Total:</u>	<u>20,029</u>	<u>20,029</u>	
ARKANSAS				
Little Rock	C-130J Add/Alter Simulator Facility	5,031	5,031	
	<u>Little Rock AFB Total:</u>	<u>5,031</u>	<u>5,031</u>	
	<u>ARKANSAS Total:</u>	<u>5,031</u>	<u>5,031</u>	
CALIFORNIA				
Beale AFB	Global Hawk Upgrade Dock 2	8,320	8,320	
	Global Hawk Add to AGE Facility	1,866	1,866	
	<u>Beale AFB Total:</u>	<u>10,186</u>	<u>10,186</u>	
Edwards AFB	Addition/Renovate Joint Strike Fighter Complex, Phase 2	9,965	9,965	
	<u>Edwards AFB Total:</u>	<u>9,965</u>	<u>9,965</u>	
Travis AFB	C-17 Utilities/Road	12,844	12,844	
	C-17 ADAL Engine Storage Facility	2,400	2,400	
	<u>Travis AFB Total:</u>	<u>15,244</u>	<u>15,244</u>	
	<u>CALIFORNIA Total:</u>	<u>35,395</u>	<u>35,395</u>	

DEPARTMENT OF THE AIR FORCE  
INDEX  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
(DOLLARS IN THOUSANDS)  
INSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>\$000</u>	<u>G</u> <u>E</u>
COLORADO				
Buckley AFB	Chapel Center	6,147	6,147	
	Child Development Center	6,100	6,100	
	<u>Buckley AFB Total:</u>	<u>12,247</u>	<u>12,247</u>	
	<u>COLORADO Total:</u>	<u>12,247</u>	<u>12,247</u>	
FLORIDA				
Tyndall AFB	F-22 Squad Ops/AMU/Hangar	17,414	17,414	
	F-22 Operations Facility Addition	1,548	1,548	
	<u>Tyndall AFB Total:</u>	<u>18,962</u>	<u>18,962</u>	
	<u>FLORIDA Total:</u>	<u>18,962</u>	<u>18,962</u>	
GEORGIA				
Robins AFB	Aircraft Ramp	15,000	15,000	
	<u>Robins AFB Total:</u>	<u>15,000</u>	<u>15,000</u>	
	<u>GEORGIA Total:</u>	<u>15,000</u>	<u>15,000</u>	
HAWAII				
Hickam AFB	C-17 Utilities Support, Phase 2	2,450	2,450	
	C-17 Alter Maintenance/Supply Areas	9,000	9,000	
	C-17 Clear Water Rinse	4,300	4,300	
	C-17 Munitions Storage	1,950	1,950	
	C-17 Maintenance Shop Facility	8,200	8,200	
	<u>Hickam AFB Total:</u>	<u>25,900</u>	<u>25,900</u>	
	<u>HA W A I I Total:</u>	<u>25,900</u>	<u>25,900</u>	
LOUISIANA				
Barksdale AFB	Dormitory (168 RM)	13,800	13,800	
	<u>Barksdale AFB Total:</u>	<u>13,800</u>	<u>13,800</u>	
	<u>LOUISIANA Total:</u>	<u>13,800</u>	<u>13,800</u>	
MARYLAND				
Andrews AFB	ASA - Alert Airfield Support Facilities	5,000	5,000	

DEPARTMENT OF THE AIR FORCE  
INDEX  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
(DOLLARS IN THOUSANDS)  
INSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>(\$000)</u>	<u>PAGE</u>
	ASA - Fighter Aircraft Alert Complex	11,000	11,000	
	ASA - Munitions Storage Igloo	1,100	1,100	
	<u>Andrews AFB Total:</u>	<u>17.100</u>	<u>17.100</u>	
	<u>MARYLAND Total:</u>	<u>17.100</u>	<u>17.100</u>	
NORTH CAROLINA				
Pope AFB	Combat Controller School	12,950	12,950	
	CCS- Indoor Firing Range	2,200	2,200	
	<u>Pope AFB Total:</u>	<u>15.150</u>	<u>15.150</u>	
	<u>NORTH CAROLINA Total:</u>	<u>15.150</u>	<u>15.150</u>	
SOUTH CAROLINA				
Shaw AFB	Sewer Outfall Line to Wateree River	3,300	3,300	
	<u>Shaw AFB Total:</u>	<u>3.300</u>	<u>3.300</u>	
	<u>SOUTH CAROLINA Total:</u>	<u>3.300</u>	<u>3.300</u>	
TENNESSEE				
Arnold AFB	Upgrade Jet Engine Air Induction System, Phase V	22,000	22,000	
	<u>Arnold AFB Total:</u>	<u>22.000</u>	<u>22.000</u>	
	<u>TENNESSEE Total:</u>	<u>22.000</u>	<u>22.000</u>	
TEXAS				
Lackland AFB	Security Force Training Expansion	2,596	2,596	
	<u>Lackland AFB Total:</u>	<u>2.596</u>	<u>2.596</u>	
Sheppard AFB	Student Dormitory (300 RM)	29,000	29,000	
	F-22 Technical Training Facility	21,284	21,284	
	<u>Sheppard AFB Total:</u>	<u>50.284</u>	<u>50.284</u>	
	<u>TEXAS Total:</u>	<u>52.880</u>	<u>52.880</u>	
UTAH				
Hill AFB	Fitness Center	13,113	13,113	
	<u>Hill AFB Total:</u>	<u>13.113</u>	<u>13.113</u>	
	<u>UTAH TOTAL:</u>	<u>13.113</u>	<u>13.113</u>	

DEPARTMENT OF THE AIR FORCE  
INDEX  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
(DOLLARS IN THOUSANDS)  
INSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>(\$000)</u>	<u>P A G E</u>
WORLDWIDE CLASSIFIED/ UNSPECIFIED LOCATION	Predator Maintenance Complex	26,121	26,121	
	Special Tactical Unit Detachment Facility	704	704	
	(NASIC) Add/Alter Intelligence Production Complex	28,090	28,090	
	<u>Classified Location Total:</u>	<u>54,915</u>	<u>54,915</u>	
	<u>INSIDE THE U.S. TOTAL:</u>	<u>295,964</u>	<u>295,964</u>	

DEPARTMENT OF THE AIR FORCE  
INDEX  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
(DOLLARS IN THOUSANDS)  
OUTSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT</u>	<u>REQUEST</u> <u>(\$000)</u>	<u>APPROP</u> <u>(\$000)</u>	PAGE
<b>GERMANY</b>				
Ramstein AB	USAFE Theater Aerospace Operations Spt Ctr Small Diameter Bomb Facilities, Phase 1	24,204 1,200	24,204 1,200	
	<b><u>Ramstein AB Total:</u></b>	<b><u>25,404</u></b>	<b><u>25,404</u></b>	
	<b><u>GERMANY Total:</u></b>	<b><u>25,404</u></b>	<b><u>25,404</u></b>	
<b>GREENLAND</b>				
Thule AB	Dormitory (72 RM)	19,800	19,800	
	<b><u>Thule AB Total:</u></b>	<b><u>19,800</u></b>	<b><u>19,800</u></b>	
	<b><u>GREENLAND Total:</u></b>	<b><u>19,800</u></b>	<b><u>19,800</u></b>	
<b>GUAM</b>				
Andersen	War Reserve Material Storage	19,593	19,593	
	<b><u>Andersen AB Total:</u></b>	<b><u>19,593</u></b>	<b><u>19,593</u></b>	
	<b><u>GUAM Total:</u></b>	<b><u>19,593</u></b>	<b><u>19,593</u></b>	
<b>ITALY</b>				
Aviano AB	Airfield Obstruction - Expand North Ramp Ph 2 ADAL Weapons Load/Maintenance Trng Fac Flight Simulator	1,626 2,300 2,834	1,626 2,300 2,834	
	<b><u>Aviano AB Total:</u></b>	<b><u>6,760</u></b>	<b><u>6,760</u></b>	
	<b><u>ITALY Total:</u></b>	<b><u>6,760</u></b>	<b><u>6,760</u></b>	
<b>JAPAN</b>				
Misawa AB:	Airlift Aircraft Parking Apron Addition	6,700	6,700	
	<b><u>Misawa AB Total:</u></b>	<b><u>6,700</u></b>	<b><u>6,700</u></b>	
	<b><u>JAPAN Total:</u></b>	<b><u>6,700</u></b>	<b><u>6,700</u></b>	

DEPARTMENT OF THE AIR FORCE  
INDEX  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
(DOLLARS IN THOUSANDS)  
OUTSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT</u>	<u>REQUEST</u> <u>(\$000)</u>	<u>APPROP</u> <u>(\$000)</u>	<u>PAGE</u>
<b>KOREA</b>				
Kunsan AB	Dormitory (I 44 RM)	18,550	18,550	
	Dormitory (144 RM)	18,550	18,550	
<b><u>Kunsan AB Total:</u></b>		<b><u>37,100</u></b>	<b><u>37,100</u></b>	
Osan AB	Dormitory (156 RM)	18,600	18,600	
<b><u>Osan AB Total:</u></b>		<b><u>18,600</u></b>	<b><u>18,600</u></b>	
<b><u>KOREA Total:</u></b>		<b><u>55,700</u></b>	<b><u>55,700</u></b>	
<b>PORTUGAL</b>				
Lajes AB	ADAL Fitness Center, Phase II	5,689	5,689	
<b><u>LAJES AB Total:</u></b>		<b><u>5,689</u></b>	<b><u>5,689</u></b>	
<b><u>PORTUGAL Total:</u></b>		<b><u>5,689</u></b>	<b><u>5,689</u></b>	
<b>SPAIN</b>				
Rota AB	Aircraft Parking Apron Phase 2	14,153	14,153	
<b><u>Rota AB Total:</u></b>		<b><u>14,153</u></b>	<b><u>14,153</u></b>	
<b><u>SPAIN Total:</u></b>		<b><u>14,153</u></b>	<b><u>14,153</u></b>	
<b>UNITED KINGDOM</b>				
RAF Lakenheath	4-Bay Mission Training Center	5,500	5,500	
<b><u>RAF Lakenheath Total:</u></b>		<b><u>5,500</u></b>	<b><u>5,500</u></b>	
<b><u>UNITED KINGDOM Total:</u></b>		<b><u>5,500</u></b>	<b><u>5,500</u></b>	
<b>OUTSIDE THE U.S. TOTAL:</b>		<b>159,299</b>	<b>159,299</b>	

**NEW  
MISSION/CURRENT  
MISSION**



## DEFINITIONS OF NEW AND CURRENT MISSION

**NEW MISSION PROJECTS** - New mission projects all support new and additional programs or initiatives that do not specifically revitalize the existing physical plant. These projects support the deployment and beddown of new weapons systems; new or additional aircraft, missile, and space projects; and new equipment, i.e. radar, communication, computer satellite tracking and electronic security.

**CURRENT MISSION PROJECTS** - These projects revitalize the existing facility plant by replacing or upgrading existing facilities and alleviating long standing deficiencies not generated by new missions or equipment. Included are projects to improve the quality of life, upgrade the workplace, enhance productivity, and achieve compliance with environmental, health and safety standards.

<u>FYOS</u>	<b>APPROP (\$000)</b>	<b>AUTH FOR APPROP (\$000)</b>
NEW MISSION	243,819	243,819
CURRENT MISSION	266,359	266,359
PLANNING & DESIGN	140,786	140,786
MINOR CONSTRUCTION	<u>13,000</u>	<u>13,000</u>
<b>TOTAL:</b>	<b>663,964,000</b>	<b>663,964,000</b>

**DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
CURRENT MISSION, NEW MISSION, AND WORLDWIDE  
(DOLLARS IN THOUSANDS)  
INSIDE THE US**

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT TITLE</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>(\$000)</u>	<u>TYPE</u>
<b>ALASKA</b>				
Elmendorf AFB	Add/Alter Fitness Center	11,957	<b>11,957</b>	CMQ
	C-17 Flight Simulator Facility	7,700	7,700	NM
	C-17 Support Utilities	6,400	6,400	NM
<b><u>Elmendorf AFB Total:</u></b>		<b><u>26,057</u></b>	<b><u>26,057</u></b>	
<b><u>ALASKA Total:</u></b>		<b><u>26,057</u></b>	<b><u>26,057</u></b>	
<b>ARIZONA</b>				
Davis-Monthan AFB	CSAR C-1 30 Squadron Operations	5,786	5,786	NM
	Airfield Obstruction - Hazardous Cargo Pad/Taxiway	4,243	4,243	CM
<b><u>Davis-Monthan AFB Total:</u></b>		<b><u>10,029</u></b>	<b><u>10,029</u></b>	
Luke AFB	Dormitory (120 RM)	10,000	<b>10,000</b>	CMD
<b><u>Luke AFB Total:</u></b>		<b><u>10,000</u></b>	<b><u>10,000</u></b>	
<b><u>ARIZONA Total:</u></b>		<b><u>20,029</u></b>	<b><u>20,029</u></b>	
<b>ARKANSAS</b>				
Little Rock AFB	C-130J Add/Alter Simulator Facility	5,031	5,031	NM
<b><u>Little Rock AFB Total:</u></b>		<b><u>5,031</u></b>	<b><u>5,031</u></b>	
<b><u>ARKANSAS Total:</u></b>		<b><u>5,031</u></b>	5,031	
<b>CALIFORNIA</b>				
Beale AFB	Global Hawk Add to AGE Facility	1,866	1,866	NM
	Global Hawk Upgrade Dock 2	8,320	8,320	NM
<b><u>Beale AFB Total:</u></b>		<b><u>10,186</u></b>	<b><u>10,186</u></b>	
Edwards AFB	Addition/Renovate Joint Strike Fighter Complex, Pha	9,965	9,965	NM
<b><u>Edwards AFB Total:</u></b>		<b><u>9,965</u></b>	<b><u>9,965</u></b>	
Travis AFB	C-17 ADAL Engine Storage Facility	2,400	2,400	NM
	C-1 7 Utilities/Road	12,844	12,844	NM
<b><u>Travis AFB Total:</u></b>		<b><u>15,244</u></b>	<b><u>15,244</u></b>	

DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
CURRENT MISSION, NEW MISSION, AND WORLDWIDE  
(DOLLARS IN THOUSANDS)  
INSIDE THE US

<u>STATE/COUNTRY</u>			<u>APPROP</u>	<u>AUTH FOR</u>	
<u>INSTALLATION</u>	<u>PROJECT TITLE</u>		<u>REQUEST</u>	<u>APPROP</u>	<u>TYPE</u>
			(\$000)	(\$000)	
<b>COLORADO</b>					
	<b>CALIFORNIA Total:</b>		<b>35,395</b>	<b>35,395</b>	
Buckley AFB	Chapel Center		6,147	6,147	NM
	Child Development Center		6,100	6,100	NM
	<b>Buckley AFB Total:</b>		<b>12,247</b>	<b>12,247</b>	
	<b>COLORADO Total:</b>		<b>12,247</b>	<b>12,247</b>	
<b>FLORIDA</b>					
Tyndall AFB	F-22 Ops Fac Addition (Academic Sim)		1,548	1,548	NM
	F-22 Squad Ops/AMU/Hangar		17,414	17,414	NM
	<b>Tyndall AFB Total:</b>		<b>18,962</b>	<b>18,962</b>	
	<b>FLORIDA Total:</b>		<b>18,962</b>	<b>18,962</b>	
<b>GEORGIA</b>					
Robins AFB	Aircraft Ramp		15,000	15,000	CM
	<b>Robins AFB Total:</b>		<b>15,000</b>	<b>15,000</b>	
	<b>GEORGIA Total:</b>		<b>15,000</b>	<b>15,000</b>	
<b>HAWAII</b>					
Hickam AFB	C-17 Alter Maintenance/Supply Areas		9,000	9,000	NM
	C-17 Utilities Support, Phase 2		2,450	2,450	NM
	C-17 Clear Water Rinse		4,300	4,300	NM
	C-17 Maintenance Shop Facility		8,200	8,200	NM
	C-17 Munitions Storage		1,950	1,950	NM
	<b>Hickam AFB Total:</b>		<b>25,900</b>	<b>25,900</b>	
	<b>HAWAII Total:</b>		<b>25,900</b>	<b>25,900</b>	
<b>LOUISIANA</b>					
Barksdale AFB	Dormitory (168 RM)		13,800	13,800	CMD
	<b>Barksdale AFB Total:</b>		<b>13,800</b>	<b>13,800</b>	

**DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005  
CURRENT MISSION, NEW MISSION, AND WORLDWIDE  
(DOLLARS IN THOUSANDS)  
INSIDE THE US**

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT TITLE</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>(\$000)</u>	<u>TYPE</u>
	<b><u>LOUISIANA Total:</u></b>	<b><u>13,800</u></b>	<b><u>13,800</u></b>	
<b>MARYLAND</b>				
Andrews AFB	ASA - Alert Aircraft Support Facilities	5,000	5,000	NM
	ASA - Fighter Aircraft Alert Complex	11,000	11,000	NM
	ASA - Munitions Storage Igloo	1,100	1,100	NM
	<b><u>Andrews AFB Total:</u></b>	<b><u>17,100</u></b>	<b><u>17,100</u></b>	
	<b><u>MARYLAND Total:</u></b>	<b><u>17,100</u></b>	<b><u>17,100</u></b>	
<b>NORTH CAROLINA</b>				
Pope AFB	CCS - Indoor Firing Range	2,200	2,200	NM
	Combat Controller School	12,950	12,950	NM
	<b><u>Pope AFB Total:</u></b>	<b><u>15,150</u></b>	<b><u>15,150</u></b>	
	<b><u>NORTH CAROLINA Total:</u></b>	<b><u>15,150</u></b>	<b><u>15,150</u></b>	
<b>SOUTH CAROLINA</b>				
Shaw AFB	Sewer Outfall Line to Wateree River	3,300	3,300	ENV
	<b><u>Shaw AFB Total:</u></b>	<b><u>3,300</u></b>	<b><u>3,300</u></b>	
	<b><u>SOUTH CAROLINA Total:</u></b>	<b><u>3,300</u></b>	<b><u>3,300</u></b>	
<b>TENNESSEE</b>				
Arnold AFB	Upgrade Jet Engine Air Induction System, Phase V	22,000	22,000	CM
	<b><u>Arnold AFB Total:</u></b>	<b><u>22,000</u></b>	<b><u>22,000</u></b>	
	<b><u>TENNESSEE Total:</u></b>	<b><u>22,000</u></b>	<b><u>22,000</u></b>	
<b>TEXAS</b>				
Lackland AFB	Security Force Training Expansion	2,596	2,596	NM
	<b><u>Lackland AFB Total:</u></b>	<b><u>2,596</u></b>	<b><u>2,596</u></b>	
Sheppard AFB	Student Dormitory (300 RM)	29,000	29,000	CMD
	F-22 Technical Training Facility	21,284	21,284	NM

**DEPARTMENT OF THE AIR FORCE**  
**MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2005**  
**CURRENT MISSION, NEW MISSION, AND WORLDWIDE**  
**(DOLLARS IN THOUSANDS)**  
**INSIDE THE US**

<u>STATE/COUNTRY</u>	<u>INSTALLATION</u>	<u>PROJECT TITLE</u>	<u>APPROP AUTH FOR</u>		<u>TYPE</u>
			<u>REQUEST</u>	<u>APPROP</u>	
			<u>(\$000)</u>	<u>(\$000)</u>	
		<u>Sheppard AFB Total:</u>	<u>50,284</u>	<u>50,284</u>	
		<u>TEXAS Total:</u>	<u>52,880</u>	<u>52,880</u>	
<b>UTAH</b>					
	Hill AFB Fitness Center		13,113	13,113	CMQ
		<u>Hill AFB Total:</u>	<u>13,113</u>	<u>13,113</u>	
		<u>UTAH Total:</u>	<u>13,113</u>	<u>13,113</u>	
		<u>INSIDE THE U.S. TOTAL:</u>	<u>295,964</u>	<u>295,964</u>	

DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION PROGRAM, FISCAL YEAR 2005  
CURRENT MISSION, NEW MISSION, AND WORLDWIDE  
(DOLLARS IN THOUSANDS)  
OUTSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT TITLE</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>(\$000)</u>	<u>TYPE</u>
<b>GERMANY</b>				
Ramstein AB	USAFE Theater Aerospace Operations Spt Ctr	24,204	24,204	CM
	Small Diameter Bomb Facilities, Phase 1	1,200	1,200	NM
	<u>Ramstein AB Total:</u>	<u>25,404</u>	<u>25,404</u>	
	<u>GERMANY Total:</u>	<u>25,404</u>	<u>25,404</u>	
<b>GREENLAND</b>				
Thule AB	Dormitory (72 RM)	19,800	19,800	CMD
	<u>Thule AB Total:</u>	<u>19,800</u>	<u>19,800</u>	
	<u>GREENLAND Total:</u>	<u>19,800</u>	<u>19,800</u>	
<b>GUAM</b>				
Andersen AFB	War Reserve Material Storage	19,593	19,593	CM
	<u>Andersen AFB Total:</u>	<u>19,593</u>	<u>19,593</u>	
	<u>GUAM Total:</u>	<u>19,593</u>	<u>19,593</u>	
<b>ITALY</b>				
Aviano AB	Airfield Obstruction - Expand North Ramp Ph 2	1,626	1,626	CM
	ADAL Weapons Load/Maintenance Trng Fac	2,300	2,300	CM
	Flight Simulator	2,834	2,834	CM
	<u>Aviano AB Total:</u>	<u>6,760</u>	<u>6,760</u>	
	<u>ITALY Total:</u>	<u>6,760</u>	<u>6,760</u>	
<b>JAPAN</b>				
Misawa AB	Expand Strategic Airlift Ramp	6,700	6,700	CM
	<u>Misawa Total:</u>	<u>6,700</u>	<u>6,700</u>	
	<u>JAPAN Total:</u>	<u>6,700</u>	<u>6,700</u>	

DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION PROGRAM, FISCAL YEAR 2005  
CURRENT MISSION, NEW MISSION, AND WORLDWIDE  
(DOLLARS IN THOUSANDS)  
OUTSIDE THE US

<u>STATE/COUNTRY</u> <u>INSTALLATION</u>	<u>PROJECT TITLE</u>	<u>APPROP</u> <u>REQUEST</u> <u>(\$000)</u>	<u>AUTH FOR</u> <u>APPROP</u> <u>(\$000)</u>	<u>TYPE</u>
<b>KOREA</b>				
Kunsan AB	Dormitory (144 RM)	18,550	18,550	CMD
	Dormitory (144 RM)	<b>18,550</b>	<b>18,550</b>	CMD
	<u>Kunsan AB Total:</u>	<u>37,100</u>	<u>37,100</u>	
Osan AB	Dormitory (156 RM)	18,600	18,600	CMD
	<u>Osan AB Total:</u>	<u>18,600</u>	<u>18,600</u>	
	<u>KOREA Total:</u>	<u>55,700</u>	<u>55,700</u>	
<b>PORTUGAL</b>				
Lajes AB	ADAL Fitness Center, PHASE II	5,689	5,689	CMQ
	<u>Lajes AB Total:</u>	<u>5,689</u>	<u>5,689</u>	
	<u>PORTUGAL Total:</u>	<u>5,689</u>	<u>5,689</u>	
<b>SPAIN</b>				
Rota AB	Aircraft Parking Apron Phase 2	14,153	14,153	NM
	<u>Rota AB Total:</u>	<u>14,153</u>	<u>14,153</u>	
	<u>SPAIN Total:</u>	<u>14,153</u>	<u>14,153</u>	
<b>UNJTED KINGDOM</b>				
Lakenheath RAF	4-Bay Mission Training Center	5,500	5,500	CM
	<u>Lakenheath RAF Total:</u>	<u>5,500</u>	<u>5,500</u>	
	<u>UNITED KINGDOM Total:</u>	<u>5,500</u>	<u>5,500</u>	
	<u>OUTSIDE THE U.S. TOTAL:</u>	<u>159,299</u>	<u>159,299</u>	

DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION PROGRAM, FISCAL YEAR 2005  
CURRENT MISSION, NEW MISSION, AND WORLDWIDE  
(DOLLARS IN THOUSANDS)  
WORLDWIDE

<u>STATE/COUNTRY</u>		<u>APPROP</u>	<u>AUTH FOR</u>	
<u>INSTALLATION PROJECT TITLE</u>		<u>REQUEST</u>	<u>APPROP</u>	<u>TYPE</u>
		<u>(\$000)</u>	<u>(\$000)</u>	
<b>WORLDWIDE CLASSIFIED/ UNSPECIFIED LOCATIONS</b>	Predator Maintenance Compler	26,121	26,121	NM
	Special Tactical Unit Detachment Facility	704	704	NM
	Add/Alter Intelligence Production Comple:	28,090	28,090	NM
	Planning & Design	140,786	140,786	NM
	Unspecified Minor Construction	13,000	13,000	NM
	<b><u>WORLDWIDE CLASSIFIED/ UNSPECIFIED LOCATIONS</u></b>	<b><u>208,701</u></b>	<b><u>208,701</u></b>	
	<b><u>FY2005 TOTAL:</u></b>	<b><u>663,964</u></b>	<b><u>663,964</u></b>	



# **INSTALLATIONS**

**MILITARY CONSTRUCTION PROGRAM  
FISCAL YEAR 2005 PRESIDENT'S BUDGET  
INSTALLATION INDEX**

<u>INSTALLATION</u>	<u>COMMAND</u>	<u>STATE/COUNTRY</u>	<u>PAGE</u>
ANDREWS	AMC	MARYLAND	
ARNOLD	AFMC	TENNESSEE	
ANDERSEN	PACAF	GUAM	
AVIANO	USAFE	ITALY	
BARKSDALE	ACC	LOUISIANA	
BEALE	ACC	CALIFORNIA	
BUCKLEY	AFSPC	COLORADO	
DAVIS-MONTHAN	ACC	ARIZONA	
EDWARDS	AFMC	CALIFORNIA	
ELMENDORF	PACAF	ALASKA	
HICKAM	PACAF	HAWAII	
HILL	AFMC	UTAH	
KUNSAN	PACAF	KOREA	
LACKLAND	AETC	TEXAS	
LAJES	USAFE	PORTUGAL	
LAKENHEATH	USAFE	ENGLAND	
LITTLE ROCK	AETC	ARKANSAS	
LUKE	AETC	ARIZONA	
MISAWA	PACAF	JAPAN	
OSAN	PACAF	KOREA	
POPE	AMC	NORTH CAROLINA	
RAMSTEIN	USAFE	GERMANY	
ROBINS	AFMC	GEORGIA	
ROTA	USAFE	SPAIN	
SHAW	ACC	SOUTH CAROLINA	
SHEPPARD	AETC	TEXAS	
THULE	AFSPC	GREENLAND	
TRAVIS	AMC	CALIFORNIA	
TYNDALL	AETC	FLORIDA	
WRIGHT-PATTERSON	AFMC	OHIO	

**PAGE INTENTIONALLY LEFT BLANK**

# **SPECIAL PROGRAM CONSIDERATIONS**

**DEPARTMENT OF THE AIR FORCE  
MILITARY CONSTRUCTION PROGRAM  
FISCAL YEAR 2005**

**ECONOMIC CONSIDERATIONS**

An economic evaluation has been accomplished for all projects costing over \$2 million and the results are addressed in the individual DD Forms 1391.

**DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL**

In accordance with Public Law, 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

**ENVIRONMENTAL STATEMENT**

In accordance with Section 102(2) (c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process (EIAP) has been completed or is actively underway for all projects in the Air Force FY 2005 Military Construction Program.

**EVALUATION OF FLOOD PLAINS AND WETLANDS**

All projects in the program have been evaluated for compliance with Executive Orders 11988, Flood Plain Management, and 11990, Protection of Wetlands, and the Flood Plain Management Guidelines of U.S. Water Resources Council. Projects have been sited to avoid or reduce the risk of flood loss, minimize the impact of floods on human safety, health and welfare, preserve and enhance the natural and beneficial values of wetlands and minimize the destruction, loss or degradation of wetlands.

**ENVIRONMENTAL COMPLIANCE**

The FY05 MILCON request includes \$3.3 million for requirements necessary to correct current environmental noncompliance situations and to prevent future noncompliance. The environmental compliance target area for this program is at Shaw AFB for a Sewer Outfall Line to Wateree River.

FY 2005

CONGRESSIONAL REPORTING REQUIREMENTS

1. STATEMENTS ON NATO ELIGIBILITY

These are in response to the requirement in the FY 1988 Senate Appropriations Committee Report, 100-200, page 13, and are included in the appropriate project justification.

2. STATEMENTS ON COMPLIANCE WITH CONSTRUCTION MANUAL 4210.1M

These are in response to the requirement in the FY 1988 Senate Appropriations Conference Report, 100-498, page 1003, and are included in each project justification.

3. NEW AND CURRENT MISSION ACTIVITIES

The FY 1989 Senate Appropriations Committee Report, 100-380, pages 10 and 11, identified a requirement to include an exhibit in the budget justification books that displayed required projects in two separate categories: New Mission and Current Mission. The CM (current mission) or NM (new mission) designation which follows the project on the listing at page 9 identifies each project as new or current mission. Additionally, each justification in Block 11 of the DD Form 1391 indicates whether the project supports a new or current mission.

4. REAL PROPERTY MAINTENANCE

The FY 1997 House Appropriations Committee Report, 104-591, page 11, requested the Department to provide the real property maintenance backlog at all installations for which there is a requested construction project. Each DD Form 1390 reflects this information in block 12. In addition, the report requested all troop housing requests to show all real property maintenance conducted in the past two years and all future requirements for unaccompanied housing at that installation. Each DD Form 1391 for troop housing reflects this information in block 11.

5. METRIC CONVERSION

The FY 1999 House Appropriation Committee Report, 105-578, page 11, requested the Department to ensure that any Form 1390/1391, which is presented as justification in metric measurement, shall include parenthetically the English measurement. Each DD Form 3391 reflects the metric and English equivalent in block 11.

**FY 2005**

**NON-MILCON FUNDING**

<b>Research and Development (RDT&amp;E)</b>	<b>NONE</b>
---	-------------

**PAGE INTENTIONALLY LEFT BLANK**



**FY 2005**

**THIRD PARTY FINANCING**

**Test of long-term facilities contracts**

**NONE**

**PAGE INTENTIONALLY LEFT BLANK**

# **APPROPRIATION LANGUAGE**

## APPROPRIATIONS LANGUAGE

### MILITARY CONSTRUCTION, AIR FORCE

For acquisition, construction, installation, and equipment of temporary or permanent public works, military installations, facilities, and real property of the Air Force as currently authorized by law \$663,964,000 to remain available until September 30, 2009: Provided that, of this amount, not to exceed \$140,786,000 shall be available for study, planning, design, architect and engineer services, as authorized by law, unless the Secretary of Defense determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of his determination and the reasons therefore.

**PAGE INTENTIONALLY LEFT BLANK**

# **BUDGET DATA**