

AIR NATIONAL GUARD

**Fiscal Year (FY) 2013
BUDGET ESTIMATES**



MILITARY CONSTRUCTION

APPROPRIATION 3830

PROGRAM YEAR 2013

Justification Data Submitted to Congress

February 2012

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**DEPARTMENT OF THE AIR FORCE
AIR NATIONAL GUARD
MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2013**

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**SUMMARY PROJECT LIST
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MILITARY CONSTRUCTION PROGRAM -- FY 2013**

STATE	INSTALLATION AND PROJECT	AUTH AMOUNT (\$000)	APPN AMOUNT (\$000)	PAGE NO.
CALIFORNIA	Fresno Yosemite International ANG			
	F-15 Conversion	<u>11,000</u>	<u>11,000</u>	II-1
	Sub-Total California	11,000	11,000	
HAWAII	Joint Base Pearl Harbor-Hickam			
	TF1 - F-22 Combat Apron Addition	<u>6,500</u>	<u>6,500</u>	II-4
	Sub-Total Hawaii	6,500	6,500	
NEW MEXICO	Kirtland Air Force Base			
	Alter Target Intelligence Facility	<u>8,500</u>	<u>8,500</u>	II-7
	Sub-Total New Mexico	8,500	8,500	
WYOMING	Cheyenne MAP			
	C-130H Flight Simulator Training Facility	<u>6,486</u>	<u>6,486</u>	II-10
	Sub-Total Wyoming	6,486	6,486	
	SUB-TOTAL -- MAJOR CONSTRUCTION	32,486	32,486	
	PLANNING AND DESIGN		4,000	II-13
	UNSPECIFIED MINOR CONSTRUCTION		<u>5,900</u>	II-15
	SUB - TOTAL -- SUPPORT COSTS		<u>9,900</u>	
	GRAND TOTAL - FY 2013 REQUEST	32,486	42,386	

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**NEW MISSION/CURRENT MISSION EXHIBIT
AIR NATIONAL GUARD
MILITARY CONSTRUCTION PROGRAM -- FY 2013**

LOCATION	PROJECT	COST (\$000)	CURRENT/ NEW/ENV
Fresno Yosemite International ANG, CA	F-15 Conversion	11,000	N
Joint Base Pearl Harbor- Hickam, HI	TFI - F-22 Combat Apron Addition	6,500	N
Kirtland Air Force Base NM	Alter Target Intelligence Facility	8,500	N
Cheyenne MAP, WY	C-130H Flight Simulator Training Facility	6,486	N
	PLANNING AND DESIGN	4,000	
	UNSPECIFIED MINOR CONSTRUCTION	5,900	
	TOTAL ENERGY	0	
	TOTAL ENVIRONMENTAL	0	
	TOTAL NEW MISSION (4)	32,486	
	TOTAL CURRENT MISSION (0)	0	
	GRAND TOTAL - FY 2013 REQUEST	42,386	

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**DEPARTMENT OF THE AIR FORCE
AIR NATIONAL GUARD
MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2013**

SECTION I

APPROPRIATIONS LANGUAGE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Air National Guard, and contributions therefor, as currently authorized by law, \$42,386,000 to remain available until September 30, 2017.

SPECIAL PROGRAM CONSIDERATIONS

Environmental Compliance

The environmental compliance projects proposed in this program are necessary to correct current environmental noncompliance situations and to prevent future noncompliance.

Flood Plain Management and Wetland Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned in accordance with the requirements of Executive Orders 11988, Flood Plain Management, and 11900, Protection of Wetlands. Projects have been sited to avoid long and short-term adverse impacts, reduce the risk of flood losses, and minimize the loss, or degradation of wetlands.

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.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on the DD Forms 1391.

Environmental Protection

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

Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

SPECIAL PROGRAM CONSIDERATIONS
(continued)

Reserve Manpower Potential

The reserve manpower potential to meet and maintain authorized strengths of all reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

Construction Criteria Manual

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in the Unified Facilities Criteria (UFC).

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**DEPARTMENT OF THE AIR FORCE
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MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2013**

SECTION II

PROJECT JUSTIFICATION DATA

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1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE February 2012
3. INSTALLATION AND LOCATION FRESNO YOSEMITE INTERNATIONAL ANG, CALIFORNIA			4. PROJECT TITLE F-15 CONVERSION	
5. PROGRAM ELEMENT 52609F	6. CATEGORY CODE 211-159	7. PROJECT NUMBER HAYW109006	8. PROJECT COST(\$000) \$11,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
F-15 CONVERSION	SM	1,391		6,872
AIRCRAFT CORROSION CONTROL HANGAR/SHOPS	SM	985	4,036	(3,975)
EXPAND ARM/DEARM APRONS	SM	7,274	179	(1,302)
MUNITIONS STORAGE ADDITION	SM	406	3,929	(1,595)
SUPPORTING FACILITIES				3,063
UTILITIES	LS			(250)
PAVEMENTS	LS			(725)
SITE IMPROVEMENTS	LS			(125)
COMMUNICATIONS SUPPORT	LS			(60)
ENVIRONMENTAL - OIL/WATER SEPARATOR	LS			(80)
PASSIVE FORCE PROTECTION	LS			(175)
TAXIWAY LIGHTS	LS			(200)
FIRE PROTECTION SUPPORT	LS			(550)
DEMOLITION	SM	334	161	(54)
EARTH BERMS/ROAD RELOCATION	LS			(650)
SDD&EPACT05(2% LEED CERT/ENERGY CONSERV)	LS			(194)
SUBTOTAL				9,935
CONTINGENCY (5%)				497
TOTAL CONTRACT COST				10,432
SUPERVISION, INSPECTION AND OVERHEAD (6%)				625
TOTAL REQUEST				11,057
TOTAL REQUEST (ROUNDED)				11,000
10. Description of Proposed Construction: Reinforced concrete foundations and floor slabs with exterior metal walls and roof structure. Interior walls and utility systems. Exterior work includes: pavements, utility support, fire protection, drainage improvements and miscellaneous site works. Arm/dearm apron includes expansion of existing aprons, relocation of the access road and the installation of earth berms. Demolish one building.				
11. REQUIREMENT: 1,390 SM ADEQUATE: 0 SM SUBSTANDARD: 334 SM PROJECT: F-15 Conversion (New Mission). REQUIREMENT: The base requires properly sized and adequately configured facilities in support of the conversion of one squadron of 18 PAA F-16s in the CONUS Air Defense Role to one squadron of 18 PAA F-15s also in the CONUS Air Defense Role. Functional areas include: Corrosion control hangar and shops; expanding and relocating the Arm and Dearm Aprons and a munitions storage addition. CURRENT SITUATION: The facilities are not sized for the larger F-15 airframe. The corrosion control hangar is only a 3,600 SF facility. The facility cannot be modified or expanded to support the F-15. The building will have to be demolished. Being on a commercial airport, the arm and dearm aprons are located adjacent to commercial taxiways and are too small for a 4 ship F-15 element. They need to be relocated and enlarged and earth berms are required to stop an accidental forward firing of a missile towards occupied commercial facilities. An adequate munitions storage area does not exist. The base is short 4,600 SF for live missile storage associated with the F-15 on CONUS air defense alert.				

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE February 2012						
3. INSTALLATION AND LOCATION FRESNO YOSEMITE INTERNATIONAL ANG, CALIFORNIA								
5. PROJECT TITLE F-15 CONVERSION	7. PROJECT NUMBER HAYW109006							
<p><u>IMPACT IF NOT PROVIDED:</u> Unable to perform corrosion control on the F-15 in accordance with tech orders. Arm and Dearn operations cannot be performed in a safe manner. They may have to be performed on a commercial taxiway; blocking commercial aircraft traffic and risk a mishap that may cause harm/injury to civilian personnel and facilities with extreme liability to the Air Force and negative publicity. Unable to store live munitions and missiles safely.</p> <p><u>ADDITIONAL:</u> This project meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements" and is in compliance with the base master plan. Antiterrorism/Force Protection requirements have been considered in the development of this project. 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. An economic analysis is being prepared comparing the alternatives of new construction, revitalization, leasing and status quo operation. Project will incorporate Leadership in Energy and Environmental Design (LEED) and sustainable development concepts, so as to achieve optimum resource efficiency, constructability, sustainability, and energy conservation, while minimizing adverse impacts to the built and natural environments through all phases of its life cycle. This may result in primary facility costs exceeding DoD costing standards, but the initial investment in higher acquisition costs will be rewarded with lower life cycle costs. This is consistent with the requirements of the Energy Policy Act of 2005 (EPAct05), 10 USC 2802, Executive Order 13423, and other applicable laws and Executive Orders.</p> <table data-bbox="207 1073 1308 1176"> <tr> <td>AIRCRAFT CORROSION CONTROL HANGAR/SHOPS</td> <td>985 SM = 10,600 SF</td> </tr> <tr> <td>MUNITIONS STORAGE ADDITION</td> <td>406 SM = 4,365 SF</td> </tr> <tr> <td>DEMOLITION</td> <td>334 SM = 3,600 SF</td> </tr> </table>			AIRCRAFT CORROSION CONTROL HANGAR/SHOPS	985 SM = 10,600 SF	MUNITIONS STORAGE ADDITION	406 SM = 4,365 SF	DEMOLITION	334 SM = 3,600 SF
AIRCRAFT CORROSION CONTROL HANGAR/SHOPS	985 SM = 10,600 SF							
MUNITIONS STORAGE ADDITION	406 SM = 4,365 SF							
DEMOLITION	334 SM = 3,600 SF							

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE February 2012
3. INSTALLATION AND LOCATION FRESNO YOSEMITE INTERNATIONAL ANG, CALIFORNIA		
5. PROJECT TITLE F-15 CONVERSION		7. PROJECT NUMBER HAYW109006
12. SUPPLEMENTAL DATA:		
a. Estimated Design Data:		
(1) Status:		
(a) Date Design Started		JUN 2011
(b) Parametric Cost Estimates used to develop costs		No
(c) Percent Complete as of Jan 2012		35%
* (d) Date 35% Designed		JAN 2012
(e) Date Design Complete		JAN 2013
(f) Type of Design Contract		STANDARD
(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		660
(b) All Other Design Costs		330
(c) Total		990
(d) Contract		990
(e) In-House		
(4) Contract Award (Month/Year)		MAR 2013
(5) Construction Start		MAY 2013
(6) Construction Completion		MAY 2014
* 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: STEVEN T. FORD (240) 612-8842		

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE February 2012
3. INSTALLATION AND LOCATION JOINT BASE PEARL HARBOR - HICKAM, HAWAII			4. PROJECT TITLE TFI - F-22 COMBAT APRON ADDITION	
5. PROGRAM ELEMENT 51721F	6. CATEGORY CODE 113-321	7. PROJECT NUMBER KNMD119001	8. PROJECT COST(\$000) \$6,500	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
TFI - F-22 COMBAT AIRCRAFT PARKING APRON	SM	7,274		3,869
CONSTRUCT APRON/TAXIWAY	SM	5,853	548	(3,207)
CONSTRUCT SHOULDERS	SM	1,421	466	(662)
SUPPORTING FACILITIES				1,975
UTILITIES	LS			(550)
RELOCATE UTILITIES	LS			(200)
DRAINAGE	LS			(220)
RAMP LIGHTING	LS			(480)
RAMP SECURITY	LS			(75)
SITE IMPROVEMENTS	LS			(150)
TEMPORARY PAVEMENTS	LS			(300)
SUBTOTAL				5,844
CONTINGENCY (5%)				<u>292</u>
TOTAL CONTRACT COST				6,136
SUPERVISION, INSPECTION AND OVERHEAD (6%)				<u>368</u>
TOTAL REQUEST				6,504
TOTAL REQUEST (ROUNDED)				6,500
10. Description of Proposed Construction: Reinforced concrete parking apron complete with pavement markings, grounding points, tiedowns, ramp lighting, and electrical support. Construct pavement shoulders according to UFC 3-260-01. Relocate underground utilities, extend fire hydrant system. Provide drainage and site improvements. Demolish pavements and miscellaneous appurtenances in the footprint of construction.				
11. REQUIREMENT: 28,427 SM ADEQUATE: 22,575 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> TFI- F-22 Combat Aircraft Parking Apron Addition (New Mission). <u>REQUIREMENT:</u> The 154th Fighter Wing requires a properly configured Combat Aircraft Parking Apron to support a squadron of 18 F-22 aircraft. The apron must be sited and configured to allow the F-22 to be fully loaded with munitions. Provide airfield lighting and peripheral taxilanes for entry and exit for a drive through parking ramp. <u>CURRENT SITUATION:</u> F-22 combat aircraft began arriving at Hickam AFB in June 2010; replacing the F-15 aircraft. The aircraft parking apron size and configuration does not meet the minimum requirement of 758 feet (explosive safety clear zone to park munitions-loaded aircraft), nearly double the 400-foot clear zone required for the F-15. Thus the F-22 has a larger clear zone of required, uninhabited space around a loaded aircraft than the F-15 being replaced. Combat aircraft loaded with munitions cannot be parked on the existing ramp since the munitions quantity distance safety arc for this situation encompasses the majority of the ANG non-flightline related facilities. Department of Defense (DoD) Explosive Safety Board (DDESB) policy prohibits the inclusion of non-mission related facilities within the safety arc. The Unified Facility Code (UFC) 3-260-01 requires the clear zone to protect personnel on the ground from a potential incident. A portion of the parking and taxiways were programmed in FY 2010 and FY 2012. This project completes the apron requirement. <u>IMPACT IF NOT PROVIDED:</u> Unable to park munitions-loaded F-22 combat aircraft on the existing apron. Severely degraded mission capability due to lack of munitions loading area. Accept risk to combat mission accomplishment by flying the aircraft to some other location for loading, then				

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE February 2012
3. INSTALLATION AND LOCATION JOINT BASE PEARL HARBOR - HICKAM, HAWAII		
5. PROJECT TITLE TFI - F-22 COMBAT APRON ADDITION		7. PROJECT NUMBER KNMD119001
12. SUPPLEMENTAL DATA:		
a. Estimated Design Data:		
(1) Status:		
(a) Date Design Started		JUN 2010
(b) Parametric Cost Estimates used to develop costs		No
(c) Percent Complete as of Jan 2012		95%
* (d) Date 35% Designed		NOV 2010
(e) Date Design Complete		MAR 2012
(f) Type of Design Contract		STANDARD
(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		360
(b) All Other Design Costs		180
(c) Total		540
(d) Contract		540
(e) In-House		
(4) Contract Award (Month/Year)		MAR 2013
(5) Construction Start		MAY 2013
(6) Construction Completion		JAN 2014
* 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: James Guidry (240) 612-8508		

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE February 2012
3. INSTALLATION AND LOCATION KIRTLAND AIR FORCE BASE, NEW MEXICO			4. PROJECT TITLE ALTER TARGET INTELLIGENCE FACILITY	
5. PROGRAM ELEMENT 53117F	6. CATEGORY CODE 171-712	7. PROJECT NUMBER MHMV119001	8. PROJECT COST(\$000) \$8,500	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
ALTER TARGET INTELLIGENCE FACILITY	SM	1,630		5,309
SENSITIVE COMP INFO FACILITY (SCIF) AREA	SM	1,115	3,767	(4,200)
CONVERT INTERIOR AREA	SM	515	2,153	(1,109)
SUPPORTING FACILITIES				2,328
SITE IMPROVEMENTS/XERISCAPE	LS			(320)
UTILITIES	LS			(410)
COMMUNICATIONS SUPPORT	LS			(160)
RELOCATE ROADS AND PARKING-AT/FP	LS			(400)
RENEWABLE ENERGY: ROOF SOLAR PANELS	LS			(600)
STANDBY POWER	LS			(199)
UPGRADE BUILDING 1069	SM	130	657	(85)
DEMOLISH BUILDING 1070	SM	126	108	(14)
SDD&EPACT05(2% LEED CERT/ENERGY CONSERV)	LS			(140)
SUBTOTAL				7,637
CONTINGENCY (5%)				381
TOTAL CONTRACT COST				8,018
SUPERVISION, INSPECTION AND OVERHEAD (6%)				481
TOTAL REQUEST				8,499
TOTAL REQUEST (ROUNDED)				8,500
10. Description of Proposed Construction: Alter building 1044: demolish, relocate and extend interior walls and utilities to construct a Sensitive Compartmented Information Facility (SCIF) area and normal administrative and support area; Provide HVAC and utility systems; upgrade Direct Digital Controls (DDC), provide raised floors where required. Relocate function from building 1070 to building 1069 and demolish building 1070; Exterior work includes: relocate and extend parking and roads; provide standby power generators and communication support. Install roof-top photovoltaic array and connect to the base system with metering. Air Conditioning: 525 KW.				
11. REQUIREMENT: 1,630 SM ADEQUATE: 0 SM SUBSTANDARD: 1,630 SM <u>PROJECT:</u> Alter Target Intelligence Facility (New Mission). <u>REQUIREMENT:</u> The 150th Wing of the New Mexico Air National Guard (ANG) has transitioned from F-16 aircraft into different missions; The Ops and Maintenance functions have associated with the host Active Duty Air Force wing into the Rescue Training Mission. The remaining manpower is being rerolled for other new missions. One of the new missions is a Target Intelligence Squadron. The base requires space that can be converted to meet the classified and non-classified requirements of a Target Intelligent Sqadron of 119 personnel. <u>CURRENT SITUATION:</u> As a result of the loss of the F-16 aircraft, numerous maintenance facilities have become available for reuse. A site survey and Site Activation Task Force (SATAF) indicated the best facility that will meet the requirements, when interior conversions are completed, is building 1044. This is a former F-16 maintenance shop facility. It is structurally sound but does not have the proper security measures, interior utility systems and environmental controls. The facility is properly located but the change in use coupled with the increase in personnel makes it a Primary Gathering facility; based on the UFC (Unified Facility Code), and with the secure mission inside, it requires some parking and roads be relocated to provide the required security distance. One of the buildings that is in the way				

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE February 2012
3. INSTALLATION AND LOCATION KIRTLAND AIR FORCE BASE, NEW MEXICO		
5. PROJECT TITLE ALTER TARGET INTELLIGENCE FACILITY		7. PROJECT NUMBER MHMV119001
12. SUPPLEMENTAL DATA:		
a. Estimated Design Data:		
(1) Status:		
(a) Date Design Started		JUN 2011
(b) Parametric Cost Estimates used to develop costs		No
(c) Percent Complete as of Jan 2012		35%
* (d) Date 35% Designed		JAN 2012
(e) Date Design Complete		JAN 2013
(f) Type of Design Contract		STANDARD
(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		480
(b) All Other Design Costs		240
(c) Total		720
(d) Contract		720
(e) In-House		
(4) Contract Award (Month/Year)		MAR 2013
(5) Construction Start		MAY 2013
(6) Construction Completion		AUG 2014
* 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: David Thompson (240) 612-8429		

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE February 2012
3. INSTALLATION AND LOCATION CHEYENNE REGIONAL AIRPORT, WYOMING			4. PROJECT TITLE C-130 FLIGHT SIMULATOR TRAINING FACILITY	
5. PROGRAM ELEMENT 54332F	6. CATEGORY CODE 171-212	7. PROJECT NUMBER DPEZ089017	8. PROJECT COST(\$000) \$6,486	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
C-130 FLIGHT SIMULATOR TRAINING FACILITY	SM	1,059		4,229
FLIGHT SIMULATOR AREA	SM	1,059	3,993	(4,229)
SUPPORTING FACILITIES				1,599
UTILITIES	LS			(500)
PAVEMENTS	LS			(450)
SITE IMPROVEMENTS	LS			(305)
COMM SUPPORT	LS			(85)
FIRE PROTECTION SUPPORT	LS			(55)
AT/FP SITE IMPROVEMENTS	LS			(95)
SDD&EPACT05(2% LEED CERT/ENERGY CONSERV)	LS			(109)
SUBTOTAL				5,828
CONTINGENCY (5%)				<u>291</u>
TOTAL CONTRACT COST				6,119
SUPERVISION, INSPECTION AND OVERHEAD (6%)				<u>367</u>
TOTAL REQUEST				6,486
TOTAL REQUEST (ROUNDED)				6,486
10. Description of Proposed Construction: Reinforced concrete foundation, floor slab, steel framed masonry walls and roof system. Interior walls, utilities and raised floor where required. To the greatest extent possible interior spaces shall be open office configuration with demountable partitions and systems furniture/prewired workstations. Exterior work includes: utilities, pavements, site improvements and communications support. Relocate roads and parking lots to meet AT/FP siting criteria. Air Conditioning: 350 KW.				
11. REQUIREMENT: 1,059 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> C-130 Flight Simulator Training Facility (New Mission). <u>REQUIREMENT:</u> The base requires a flight simulator to train aircrews to fly the C-130 aircraft. Functional areas include equipment operating area, pilot briefing rooms, administrative areas for managing the simulator training functions, equipment and maintenance rooms and utility rooms. Training in simulators is cost effective; the simulator training saves flying hours and fuel costs as well as wear and tear on the aircraft. This is a regional simulator and supports a 12 PAA Active Association at this base. <u>CURRENT SITUATION:</u> Air Mobility Command has established a regional C-130 Aircraft Flight Simulator Training Program and selected Cheyenne to receive the equipment for this function. The base does not have a facility that can be modified to accommodate the equipment. <u>IMPACT IF NOT PROVIDED:</u> Insufficient training. Loss of training opportunities. Pilots will not receive flight simulator certification since existing low-fidelity part-task-trainer devices do not have full motion, full visual or comply with FAA standards. Extra cost to store equipment and higher operating costs for the C-130 fleet to send aircrews elsewhere for training. Accept risk to tactical airlift operations in combat applications due to inadequate simulator training. Higher operating costs. <u>ADDITIONAL:</u> This project meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements" and is in compliance with the base master plan. Antiterrorism/Force Protection requirements have been considered in the development of this project. This facility can be				

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE February 2012
3. INSTALLATION AND LOCATION CHEYENNE REGIONAL AIRPORT, WYOMING		
5. PROJECT TITLE C-130 FLIGHT SIMULATOR TRAINING FACILITY	7. PROJECT NUMBER DPEZ089017	
<p>used by other components that need C- 130 training. Project will incorporate Leadership in Energy and Environmental Design (LEED) and sustainable development concepts, so as to achieve optimum resource efficiency, constructability, sustainability, and energy conservation, while minimizing adverse impacts to the built and natural environments through all phases of its life cycle. This may result in primary facility costs exceeding DoD costing standards, but the initial investment in higher acquisition costs will be rewarded with lower life cycle costs. This is consistent with the requirements of the Energy Policy Act of 2005 (EPA05), 10 USC 2802, Executive Order 13423, and other applicable laws and Executive Orders. 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. A certificate of exemption is available.</p>		
FLIGHT SIMULATOR AREA	1,059 SM = 11,400 SF	

1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE February 2012	
3. INSTALLATION AND LOCATION CHEYENNE REGIONAL AIRPORT, WYOMING			
5. PROJECT TITLE C-130 FLIGHT SIMULATOR TRAINING FACILITY		7. PROJECT NUMBER DPEZ089017	
12. SUPPLEMENTAL DATA:			
a. Estimated Design Data:			
(1) Status:			
(a) Date Design Started		JUN 2011	
(b) Parametric Cost Estimates used to develop costs		NO	
(c) Percent Complete as of Jan 2012		35%	
* (d) Date 35% Designed		JAN 2012	
(e) Date Design Complete		NOV 2012	
(f) Type of Design Contract		STANDARD	
(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		370	
(b) All Other Design Costs		180	
(c) Total		550	
(d) Contract		550	
(e) In-House			
(4) Contract Award (Month/Year)		MAR 2013	
(5) Construction Start		APR 2013	
(6) Construction Completion		JUL 2014	
* 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: YES			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FY APPROPRIATED OR REQUESTED	COST (\$M)
Weapon System Trainer	3080	2013	\$30.0
POINT OF CONTACT: Harry W. Washington (240) 612-8767			

DEPARTMENT OF THE AIR FORCE
JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2013

APPROPRIATION: MILITARY CONSTRUCTION -- AIR NATIONAL GUARD

PROGRAM 313: PLANNING AND DESIGN \$4,000,000

PART I -- PURPOSE AND SCOPE

The funds estimated in this program are to provide financing for project planning and design of the construction requirements for the Air National Guard.

PART II -- JUSTIFICATION OF FUNDS REQUESTED

The funds required for Planning and Design will provide for establishing project construction design of the facilities and for fully evaluating each designed project in terms of technical adequacy and estimated costs.

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1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE February 2012	
3. INSTALLATION AND LOCATION VARIOUS LOCATIONS			4. PROJECT TITLE PLANNING AND DESIGN		
5. PROGRAM ELEMENT 52276F	6. CATEGORY CODE 999-999	7. PROJECT NUMBER AAAA130001	8. PROJECT COST(\$000) \$4,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PLANNING AND DESIGN (P-313)		LS			4,000
SUBTOTAL					4,000
TOTAL CONTRACT COST					4,000
TOTAL REQUEST					4,000
10. Description of Proposed Construction: The funds requested will provide for the architectural and engineering services necessary to fully evaluate each project's technical adequacy and estimated cost, and complete final design of facilities. In addition, the funds are required to prepare working drawings, specifications, and project reports for the design of construction projects to be included in future Air National Guard (ANG) Military Construction (MILCON) Programs.					
11. REQUIREMENT: As Required <u>PROJECT:</u> Planning and Design <u>REQUIREMENT:</u> The ANG requires planning and design funds for projects that are to be included in future MILCON programs. The FY 2013 design funds are needed to complete the design for those projects that are to be included in the FY 2013 MILCON program and to begin the design for those projects to be included in the FY 2014 program. Funds also provide for design of the FY 2013 unspecified minor construction program. <u>CURRENT SITUATION:</u> The ANG requires the design money in FY 2013 to ensure the design milestones for the FY 2013 and FY 2014 MILCON Programs, as mandated by Department of Defense (DOD) Instruction 1225.8, are met. <u>IMPACT IF NOT PROVIDED:</u> The ANG will not be able to effectively administer future year MILCON programs. Insufficient design funds will translate into late design completion, later construction starts, higher construction costs, and the inability to meet DoD and Congressionally mandated execution rates, and degrade the operational mission and training by the delays in construction completion.					

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DEPARTMENT OF THE AIR FORCE
JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2013

APPROPRIATION: MILITARY CONSTRUCTION -- AIR NATIONAL GUARD
PROGRAM 341: UNSPECIFIED MINOR CONSTRUCTION \$5,900,000

PART I -- PURPOSE AND SCOPE

The funds estimated in this program are to provide financing for new construction and alteration projects having cost estimates over \$750,000 but not exceeding \$2,000,000, which are not otherwise authorized by law.

PART II -- JUSTIFICATION OF FUNDS REQUESTED

The funds required for Unspecified Minor Construction will finance projects for which the urgency is such that they could not be included in the regular Military Construction Program for the Air National Guard, and such that they exceed the minor construction authorization limit in the Operation and Maintenance Appropriation.

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1. COMPONENT ANG	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE February 2012	
3. INSTALLATION AND LOCATION VARIOUS LOCATIONS			4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION		
5. PROGRAM ELEMENT 52276F	6. CATEGORY CODE 999-999	7. PROJECT NUMBER AAAA130002	8. PROJECT COST(\$000) \$5,900		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
UNSPECIFIED MINOR CONSTRUCTION (P-341)		LS			5,900
SUBTOTAL					5,900
TOTAL CONTRACT COST					5,900
TOTAL REQUEST					5,900
10. Description of Proposed Construction: Provides funding for unspecified minor construction projects not otherwise authorized by law and having a funded cost between \$750,000 and \$2,000,000. Projects include construction, alteration, or conversion of permanent or temporary facilities. The Secretary of the Air Force has the authority to approve projects of this nature under the provisions of 10 U. S. Code, 18233a and 10 U. S. Code, 2805.					
11. REQUIREMENT: As Required <u>PROJECT:</u> Unspecified Minor Construction Program <u>REQUIREMENT:</u> This program provides the means of accomplishing urgent, unforeseen projects costing over \$750,000, but not exceeding \$2,000,000. The project requirements are anticipated to arise during late FY 2012 or FY 2013, and would be needed to satisfy critical, urgent mission beddowns and weapon system conversions, or to meet serious and urgent health, safety, and environmental requirements. The late identification of these requirements prevents their inclusion in the FY 2013 MILCON program and the projects cannot wait for the FY 2014 program. The requested funds are not a percent of the budget, but are based on historical trends. Routine and non-urgent projects are not funded from this account. <u>CURRENT SITUATION:</u> As in the recent past, it is expected that the Air Force will continue to transfer missions and force structure into the ANG. These aircraft conversions and beddowns generate facility requirements that are often late-to-need using normal MILCON programming avenues. The urgency of the required projects is driven by the arrival of new aircraft and equipment, or the need to eliminate immediate health, safety or environmental requirements or personnel growth. <u>IMPACT IF NOT PROVIDED:</u> Unable to adequately support mission conversions and beddowns. More expensive workarounds will have to be used. Formal reprogramming is the only other option available; however, funds may not be available for these reprogrammings.					

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**DEPARTMENT OF THE AIR FORCE
AIR NATIONAL GUARD
MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2013**

SECTION III

INSTALLATION DATA

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1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE February 2012													
3. INSTALLATION AND LOCATION FRESNO YOSEMITE INTERNATIONAL ANG, FRESNO, CALIFORNIA				4. AREA CONSTR COST INDEX 1.25													
5. FREQUENCY AND TYPE OF UTILIZATION Twelve monthly assemblies per year, 15 days annual field training per year, daily and night use by technician/AGR force for training.																	
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS CA Army Guard AVCRAD, CA Army Guard Dakota Armory, CA Army Guard Hammer Field Armory, CA Army Guard Chance Armory, CA Army Guard Coord Fac, Armed Forces Reserve Center, US Army Reserve Center.																	
7. PROJECTS REQUESTED IN THIS PROGRAM: FY 2013 <table border="1"> <thead> <tr> <th data-bbox="203 625 354 680">CATEGORY <u>CODE</u></th> <th data-bbox="451 653 646 680"><u>PROJECT TITLE</u></th> <th data-bbox="829 653 911 680"><u>SCOPE</u></th> <th data-bbox="1052 625 1122 680">COST <u>\$(000)</u></th> <th colspan="2" data-bbox="1230 625 1430 680"><u>DESIGN STATUS</u> <u>START</u> <u>CMPL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="228 716 321 743">211-159</td> <td data-bbox="451 716 634 743">F-15 Conversion</td> <td data-bbox="802 716 1040 743">1,391 SM (14,965 SF)</td> <td data-bbox="1062 716 1133 743">11,000</td> <td data-bbox="1230 716 1300 743">Jun 11</td> <td data-bbox="1360 716 1430 743">Jan 13</td> </tr> </tbody> </table>						CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>CMPL</u>		211-159	F-15 Conversion	1,391 SM (14,965 SF)	11,000	Jun 11	Jan 13
CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>CMPL</u>													
211-159	F-15 Conversion	1,391 SM (14,965 SF)	11,000	Jun 11	Jan 13												
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 11 (Date)																	
9. LAND ACQUISITION REQUIRED				None (Number of Acres)													
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1"> <thead> <tr> <th data-bbox="203 1430 354 1484">CATEGORY <u>CODE</u></th> <th data-bbox="451 1457 646 1484"><u>PROJECT TITLE</u></th> <th data-bbox="1143 1457 1224 1484"><u>SCOPE</u></th> <th data-bbox="1344 1430 1414 1484">COST <u>\$(000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="3" data-bbox="370 1528 841 1556">R&M Unfunded Requirement: \$15,488,000</td> <td></td> </tr> </tbody> </table>						CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>	R&M Unfunded Requirement: \$15,488,000							
CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>														
R&M Unfunded Requirement: \$15,488,000																	

1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE February 2012			
3. INSTALLATION AND LOCATION FRESNO YOSEMITE INTERNATIONAL ANG, FRESNO, CALIFORNIA							
11. PERSONNEL STRENGTH AS OF 30 Jun 10							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	450	47	402	1	1,033	115	918
ACTUAL	438	38	399	1	1,007	102	905
12. RESERVE UNIT DATA							
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>						
	<u>AUTHORIZED</u>	<u>ACTUAL</u>					
144 Logistics Readiness Squadron	78	83					
144 Security Forces Squadron	87	88					
144 Maintenance Group	16	15					
144 Operations Group	22	20					
144 Mission Support Group	8	6					
144 Operations Support Flight	19	19					
144 Fighter Wing	50	47					
144 Force Support Squadron	41	41					
144 Maintenance Squadron	193	195					
144 Communication Flight	30	35					
144 Medical Group	70	64					
194 Fighter Squadron	33	33					
144 Aircraft Maintenance Squadron	167	170					
144 Maintenance Operations Flight	34	29					
144 Civil Engineering Squadron	107	113					
DET1 MARCH	54	49					
144 Student Flight	<u>24</u>	<u>0</u>					
	TOTALS	1,033	1,007				
13. MAJOR EQUIPMENT AND AIRCRAFT							
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>					
Vehicles	104	112					
F-16 Aircraft	18	22					
Support Equipment	248	246					
Vehicle Equivalents	337	353					
14 OUTSTANDING POLLUTION AND SAFETY(OSHA) DEFICIENCIES FY 2013							
CATEGORY		CST	<u>DESIGN STATUS</u>				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>		
NONE							

1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE February 2012																						
3. INSTALLATION AND LOCATION JOINT BASE PEARL HARBOR - HICKAM, HONOLULU (OAHU), HAWAII			4. AREA CONSTR COST INDEX 2.10																						
5. FREQUENCY AND TYPE OF UTILIZATION One Unit Training Assembly per month, 15 days annual field training per year, daily use by technician/AGR force for training. Associate FW with AD as of FY10. ASA augmented by F-15 120th FW, MT thru 2014.																									
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS 2 Army Installations, 1 Army Facility, 1 Air Force Base, 1 Air Force Reserve, 1 Naval Installations, 1 Marine Corps Reserve Center, 4 Army National Guard Installations, 1 Air National Guard.																									
7. PROJECTS REQUESTED IN THIS PROGRAM: FY 2013 <table border="1"> <thead> <tr> <th colspan="2" data-bbox="203 621 354 646">CATEGORY</th> <th colspan="2" data-bbox="354 621 1040 646"></th> <th data-bbox="1040 621 1203 646">COST</th> <th colspan="2" data-bbox="1203 621 1442 646"><u>DESIGN STATUS</u></th> </tr> <tr> <th data-bbox="240 653 321 678"><u>CODE</u></th> <th data-bbox="451 653 646 678"><u>PROJECT TITLE</u></th> <th data-bbox="824 653 911 678"><u>SCOPE</u></th> <th data-bbox="1040 653 1122 678"><u>\$(000)</u></th> <th data-bbox="1224 653 1305 678"><u>START</u></th> <th colspan="2" data-bbox="1360 653 1442 678"><u>CMPL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="232 716 321 741">113-321</td> <td data-bbox="358 716 760 741">TFI - F-22 Combat Apron Addition</td> <td data-bbox="797 716 1040 741">7,274 SM (8,700 SY)</td> <td data-bbox="1057 716 1122 741">6,500</td> <td data-bbox="1224 716 1305 741">Jun 10</td> <td colspan="2" data-bbox="1360 716 1442 741">Mar 12</td> </tr> </tbody> </table>					CATEGORY				COST	<u>DESIGN STATUS</u>		<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>		113-321	TFI - F-22 Combat Apron Addition	7,274 SM (8,700 SY)	6,500	Jun 10	Mar 12	
CATEGORY				COST	<u>DESIGN STATUS</u>																				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>																				
113-321	TFI - F-22 Combat Apron Addition	7,274 SM (8,700 SY)	6,500	Jun 10	Mar 12																				
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are: Unilateral Construction Approved 19 Feb 08 (Date)																									
9. LAND ACQUISITION REQUIRED None (Number of Acres)																									
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1"> <thead> <tr> <th colspan="2" data-bbox="203 1430 354 1455">CATEGORY</th> <th colspan="2" data-bbox="354 1430 1333 1455"></th> <th data-bbox="1333 1430 1414 1455">COST</th> </tr> <tr> <th data-bbox="240 1461 321 1486"><u>CODE</u></th> <th data-bbox="451 1461 646 1486"><u>PROJECT TITLE</u></th> <th data-bbox="1138 1461 1219 1486"><u>SCOPE</u></th> <th colspan="2" data-bbox="1333 1461 1414 1486"><u>\$(000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="5" data-bbox="370 1528 857 1554">R&M Unfunded Requirements: \$14,280,000</td> </tr> </tbody> </table>					CATEGORY				COST	<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>		R&M Unfunded Requirements: \$14,280,000										
CATEGORY				COST																					
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>																						
R&M Unfunded Requirements: \$14,280,000																									

1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE February 2012
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3. INSTALLATION AND LOCATION

JOINT BASE PEARL HARBOR - HICKAM, HONOLULU (OAHU), HAWAII

11. PERSONNEL STRENGTH AS OF 01 Jul 11

	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	1,014	117	880	17	2,489	355	2,134
ACTUAL	987	110	860	17	2,304	284	2,020

12. RESERVE UNIT DATA

<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
109 Air Operational Group	131	84
154 Logistics Readiness Squadron	92	99
154 Maintenance Group	39	30
154 Aircraft Maintenance Squadron	308	285
154 Maintenance Squadron	386	358
154 Maintenance Operations Flight	51	39
154 Force Support Squadron	60	63
HQ WING	56	63
154 Comptroller Flight	18	8
154 Mission Support Group	10	7
154 Medical Group	87	77
154 Operations Support Squadron	42	37
203 Air Refueling Squadron	65	69
204 Airlift Squadron	83	78
169 Air Traffic Control Squadron	232	211
297 Air Traffic Control Squadron	91	84
201 Combat Communications Group	52	33
291 Combat Communications Squadron	104	95
292 Combat Communications Squadron	105	95
293 Combat Communications Squadron	119	124
154 Civil Engineering Squadron	73	80
154 Communication Flight	31	37
199 Fighter Squadron	42	36
201 Intelligence Squadron	45	44
154 Operations Group	24	21
154 Security Forces Squadron	74	86
199 Weather Flight	14	13

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>
Vehicles	218	214
F-22 AIRCRAFT	18	20
KC-135R Aircraft	12	13
Support Equipment	512	509
Vehicle Equivalents		475

14. OUTSTANDING POLLUTION AND SAFETY(OSHA) DEFICIENCIES FY 2013

<u>CATEGORY</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>CST</u>	<u>DESIGN STATUS</u>	
<u>CODE</u>			<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>
NONE					

1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE February 2012													
3. INSTALLATION AND LOCATION KIRTLAND AIR FORCE BASE, ALBUQUERQUE, NEW MEXICO				4. AREA CONSTR COST INDEX .95													
5. FREQUENCY AND TYPE OF UTILIZATION Two unit training assemblies per month, 15 days annual field training per year, daily use by technician/AGR force and for training.																	
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS OneArmy National Guard , one Army Reserve Facility, one Naval/Marine Reserve Facility.																	
7. PROJECTS REQUESTED IN THIS PROGRAM: FY 2013 <table border="1"> <thead> <tr> <th data-bbox="203 621 354 684">CATEGORY <u>CODE</u></th> <th data-bbox="354 621 797 684"><u>PROJECT TITLE</u></th> <th data-bbox="797 621 1040 684"><u>SCOPE</u></th> <th data-bbox="1040 621 1203 684">COST <u>\$(000)</u></th> <th data-bbox="1203 621 1317 684"><u>DESIGN STATUS</u> <u>START</u></th> <th data-bbox="1317 621 1463 684"><u>CMPL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="203 705 354 747">171-712</td> <td data-bbox="354 705 797 747">Alter Target Intelligence Facility</td> <td data-bbox="797 705 1040 747">1,630 SM (17,543 SF)</td> <td data-bbox="1040 705 1203 747">8,500</td> <td data-bbox="1203 705 1317 747">Jun 11</td> <td data-bbox="1317 705 1463 747">Jan 13</td> </tr> </tbody> </table>						CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>	<u>DESIGN STATUS</u> <u>START</u>	<u>CMPL</u>	171-712	Alter Target Intelligence Facility	1,630 SM (17,543 SF)	8,500	Jun 11	Jan 13
CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>	<u>DESIGN STATUS</u> <u>START</u>	<u>CMPL</u>												
171-712	Alter Target Intelligence Facility	1,630 SM (17,543 SF)	8,500	Jun 11	Jan 13												
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are: Unilateral Construction Approved 4/20/2011 (Date)																	
9. LAND ACQUISITION REQUIRED				None (Number of Acres)													
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1"> <thead> <tr> <th data-bbox="203 1423 354 1486">CATEGORY <u>CODE</u></th> <th data-bbox="354 1423 1040 1486"><u>PROJECT TITLE</u></th> <th data-bbox="1040 1423 1317 1486"><u>SCOPE</u></th> <th data-bbox="1317 1423 1463 1486">COST <u>\$(000)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="203 1518 354 1560">890-127</td> <td data-bbox="354 1518 1040 1560">ECIP: Construct Solar Generation System</td> <td data-bbox="1040 1518 1317 1560">1,000 KW (1,000 KW)</td> <td data-bbox="1317 1518 1463 1560">7,000</td> </tr> </tbody> </table> <p data-bbox="354 1581 824 1623">R&M Unfunded Requirement: \$8,810,000</p>						CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>	890-127	ECIP: Construct Solar Generation System	1,000 KW (1,000 KW)	7,000				
CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	COST <u>\$(000)</u>														
890-127	ECIP: Construct Solar Generation System	1,000 KW (1,000 KW)	7,000														

1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE February 2012			
3. INSTALLATION AND LOCATION KIRTLAND AIR FORCE BASE, ALBUQUERQUE, NEW MEXICO							
11. PERSONNEL STRENGTH AS OF 01 Jul 11							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	308	19	270	19	907	129	778
ACTUAL	306	17	270	19	817	85	732
12. RESERVE UNIT DATA							
	<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>				
			<u>AUTHORIZED</u>	<u>ACTUAL</u>			
	HQ DET1		128	67			
	HQ Detachment 2		107	73			
	150 Aircraft Maintenance Squadron		62	95			
	150 Civil Engineering Squadron		29	23			
	150 Communication Flight		30	34			
	150 Fighter Wing		38	35			
	150 Force Support Squadron		46	38			
	150 Logistics Readiness Squadron		63	60			
	150 Maintenance Group		14	12			
	150 Maintenance Operations Flight		20	18			
	150 Maintenance Squadron		92	119			
	150 Medical Group		51	49			
	150 Mission Support Group		8	8			
	150 Operations Group		28	18			
	150 Operations Support Flight		42	11			
	150 Security Forces Squadron		61	61			
	150 Student Flight		20	58			
	188 Fighter Squadron		55	30			
	150 Comptroller Flight		13	8			
		TOTALS	907	817			
13. MAJOR EQUIPMENT AND AIRCRAFT							
	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>				
	C-26 Aircraft	1	1				
	Support Equipment	6	6				
	Vehicle	76	71				
14. OUTSTANDING POLLUTION AND SAFETY(OSHA) DEFICIENCIES FY 2013							
CATEGORY			CST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>		
NONE							

1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE February 2012																	
3. INSTALLATION AND LOCATION CHEYENNE REGIONAL AIRPORT, CHEYENNE, WYOMING				4. AREA CONSTR COST INDEX 1.04																	
5. FREQUENCY AND TYPE OF UTILIZATION Two unit training assemblies per month; 15 annual training days per person per year; daily use by technician/AGR/Active Duty associate squadron; and for training.																					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS One AFB, one Army National Guard Armory, one Army Reserve unit, one Naval Reserve Center, and one Marine Reserve unit and one Civil Support Team.																					
7. PROJECTS REQUESTED IN THIS PROGRAM: FY 2013 <table border="1" data-bbox="203 619 1461 777"> <thead> <tr> <th colspan="2">CATEGORY</th> <th rowspan="2">SCOPE</th> <th rowspan="2">COST \$(000)</th> <th colspan="2">DESIGN STATUS</th> </tr> <tr> <th>CODE</th> <th>PROJECT TITLE</th> <th>START</th> <th>CMPL</th> </tr> </thead> <tbody> <tr> <td>171-212</td> <td>C-130 Flight Simulator Training Facility</td> <td>1,059 SM (11,400 SF)</td> <td>6,486</td> <td>Jun 11</td> <td>Nov 12</td> </tr> </tbody> </table>						CATEGORY		SCOPE	COST \$(000)	DESIGN STATUS		CODE	PROJECT TITLE	START	CMPL	171-212	C-130 Flight Simulator Training Facility	1,059 SM (11,400 SF)	6,486	Jun 11	Nov 12
CATEGORY		SCOPE	COST \$(000)	DESIGN STATUS																	
CODE	PROJECT TITLE			START	CMPL																
171-212	C-130 Flight Simulator Training Facility	1,059 SM (11,400 SF)	6,486	Jun 11	Nov 12																
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are: Unilateral Construction Approved 07 Dec 10 (Date)																					
9. LAND ACQUISITION REQUIRED				None (Number of Acres)																	
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1" data-bbox="203 1417 1461 1491"> <thead> <tr> <th>CATEGORY</th> <th>PROJECT TITLE</th> <th>SCOPE</th> <th>COST \$(000)</th> </tr> </thead> <tbody> <tr> <td colspan="4">R&M Unfunded Requirement: \$35,832,000</td> </tr> </tbody> </table>						CATEGORY	PROJECT TITLE	SCOPE	COST \$(000)	R&M Unfunded Requirement: \$35,832,000											
CATEGORY	PROJECT TITLE	SCOPE	COST \$(000)																		
R&M Unfunded Requirement: \$35,832,000																					

1. COMPONENT ANG	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE February 2012			
3. INSTALLATION AND LOCATION CHEYENNE REGIONAL AIRPORT, CHEYENNE, WYOMING							
11. PERSONNEL STRENGTH AS OF 15 Jul 11							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	278	30	239	9	1,419	210	1,209
ACTUAL	278	30	239	9	1,376	166	1,210
12. RESERVE UNIT DATA							
	<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>				
			<u>AUTHORIZED</u>	<u>ACTUAL</u>			
	30 Airlift Squadron		186	202			
	153 Aircraft Maintenance Squadron		57	37			
	153 Airlift Wing		53	53			
	153 Civil Engineering Squadron		94	91			
	153 Combat Communications Squadron		170	146			
	153 Communication Flight		33	36			
	153 Force Support Squadron		44	34			
	153 Logistics Readiness Squadron		122	112			
	153 Maintenance Group		11	11			
	153 Maintenance Operations Flight		21	13			
	153 Maintenance Squadron		150	116			
	153 Medical Group		64	59			
	153 Mission Support Group		7	8			
	153 Operations Group		15	15			
	153 Operations Support Flight		19	19			
	153 Security Forces Squadron		61	53			
	153 Student Flight		15	121			
	187 Aeromedical Evacuation Squadron		87	69			
	243 Air Traffic Control Squadron		89	78			
	187 Airlift Squadron		<u>121</u>	<u>103</u>			
		TOTALS	1,419	1,376			
13. MAJOR EQUIPMENT AND AIRCRAFT							
	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>				
	Vehicle Equivalents	345	345				
	C-130 H2.5	1	1				
	C-130 H3 Aircraft	11	11				
	Support Equipment	2,728	254				
	Vehicles	119	119				
14. OUTSTANDING POLLUTION AND SAFETY(OSHA) DEFICIENCIES FY 2013							
CATEGORY			CST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>		
NONE							

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**DEPARTMENT OF THE AIR FORCE
AIR NATIONAL GUARD
MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2013**

SECTION IV

FUTURE YEARS DEFENSE PLAN (FYDP)

FISCAL YEAR LISTING

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Air National Guard
Fiscal Years Defense Plan (FYDP) By Year

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	14	3830	FAKZ059173	Montgomery Regional Airport (ANGB)	AL	TF1 - Replace Squadron Operations Facility	52276f	141-753	7,500	0	Deferred from FY14	Existing
Guard	14	3830	QMSN099104	Moffett Federal Airfield	CA	Replace Vehicle Maintenance Facilities	58093f	214-425	6,500	585	Deferred from FY13. PA increase to balance	Existing
Guard	14	3830	JLWS069156	New Castle County Airport	DE	C-130 Aircraft Maintenance Shops, PH 1	52276f	211-152	8,700	0	Project Phased - Deferred from FY14	New
Guard	14	3830	LSGA019179	Jacksonville International Airport	FL	Replace Fire Crash/Rescue Station	52276f	130-142	9,500	300	Deferred from FY13. PA increase to balance	New
Guard	14	3830	ATQZ069005	Fort Wayne International Airport	IN	ASE and Weapons Release Facilities	52276f	218-712	7,500	500	Deferred from FY13 in FY12 PB. PA adjusted to balance	New
Guard	14	3830	AXQD059003	Barnes Municipal Airport	MA	Add to and Alter Maintenance Hangar	52276f	211-154	7,600	0	PA increase 1600K from FY12, PB change in scope/cost. Deferred from FY14 to FY15 but moved back into FY14	Existing
Guard	14	3830	FKNN119013	Augusta National Guard Base	ME	Joint Forces Headquarters - ANG Share	52276f	610-287	2,000	0	New from FY12 PB	New
Guard	14	3830	MDVL069177	Key Field	MS	TF1- cNAF Beddown	52672f	610-287	14,400	0	Deferred from FY13 to FY14	Existing
Guard	14	3830	WAAR109002	Springfield-Beckley Municipal Airport	OH	Alter Intelligence Operations Facility	53117f	171-712	7,200	0	Deferred from FY13	Existing
Guard	14	3830	ZAWA069076	Willow Grove ARS	PA	TF1- cNAF Beddown	52276f	610-287	8,300	0	change from FY12 PB - new	Existing
Guard	14	3830	AAAA109005	TBD	TBD	Predator Operations Center	53219f	149-511	10,200	0		New
Guard	14	3830	PSXE109034	McGhee Tyson Airport	TN	TEC Expansion- Dormitory and Classroom Facility	52276f	721-313	18,000	0	Deferred from FY13	Existing
Guard	14	3830	CVVM099000	Richmond - Sandston	VA	Joint Forces Headquarters - ANG Share	52276f	610-287	2,000	0	New from FY12 PB	New
Guard	14	3830	AAAA139001	Various	VL	C-130 Conversion Various Locations	54332F	211-111	27,000	0	New - Placeholder for FY14 C-130 conversions	New

Air National Guard
Fiscal Years Defense Plan (FYDP) By Year

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	14	3830	LYBH109056	Yeager Airport	WV	Consolidate AeroMed/Mobility/Security Forces	52276f	171-449	9,500	(1,500)	PA adjusted down by 1500K, (change from FY12 PB - deferred from FY13)	Existing
						TOTAL MAJOR CONSTRUCTION			145,900			
Guard	14	3830	AAAA1400001	Unspecified	VL	Planning and Design	52276f	961-000	10,296	0		
Guard	14	3830	AAAA1400002	Unspecified	VL	Unspecified Minor Construction	52276f	962-000	10,072	472	PA adjusted to balance	
						GRAND TOTAL FY14 MILCON			166,268			
Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	15	3830	NKAK909718	Little Rock Air Force Base	AR	Fuel Cell and Corrosion Control Hangar	52276f	211-179	10,400	0	Change from FY12 PB - deferred from FY14	New
Guard	15	3830	SACB119001	San Diego ANG Station	CA	Supply Warehouse	52276f	442-758	2,000	0	New from FY12 PB, Deferred from FY14	New
Guard	15	3830	FFAN049064	Des Moines International Airport	IA	Corrosion Control Facility	52276f	211-159	5,100	0	Deferred from FY 13 (in FY12 PB)	New
Guard	15	3830	VUBV109002	Smoky Hill ANG Range	KS	Range Training Support Facilities	52276f	171-471	3,000	0	Change from FY12 PB - 7000K cost and scope reduction	Existing
Guard	15	3830	WEAS079054	Louisville International Airport - Standiford Field	KY	Contingency Response Group (CRG) Facility, Phase I	54123f	442-758	6,130	711	Project phased. Deferred from FY14 to FY15 PA adjusted to balance	New
Guard	15	3830	RQLH079073	Naval Air Station Joint Reserve Base	LA	Replace Squadron Operations Facility	52276f	141-753	9,700	0	Deferred from FY14	Existing
Guard	15	3830	SPBN019139	Otis ANGB	MA	Consolidate Base Civil Engineer Facilities	52276f	219-944	7,300	0	New from FY12 PB, moved from FY14 to FY15	Existing
Guard	15	3830	TDVG049136	Alpena County Regional Airport	MI	Replace Troop Training Quarters	52276f	725-517	9,600	0	Deferred from FY15.	New

Air National Guard
Fiscal Years Defense Plan (FYDP) By Year

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	15	3830	FMKM089018	Duluth International Airport	MN	Load Crew Training and Weapon Release Shops	52276f	215-552	8,000	0	Deferred from FY14	New
Guard	15	3830	LTUY119027	Jefferson Barracks	MO	Tornado Damage- Relocate From Lambert -St Louis	52276f	171-447	11,219	(7,281)	New from FY12 PB	Existing
Guard	15	3830	LRXQ89041	Jackson International Airport	MS	Security Forces and Medical Training Facility	52276f	730-835	8,000	300	Change from FY12 PB (accelerated from FY16), PA adjusted to balance	New
Guard	15	3830	TWLR039103	Quonset State Airport	RI	Replace Fire Station	52276f	130-142	10,000	410	Change from FY12 PB accelerated from FY16	New
Guard	15	3830	LUXC099042	Joe Foss Field	SD	Aircraft Maintenance Shops	52276f	217-712	12,259	0	FY adjusted from FY14 to FY15 (PA reduced 571K from FY12 PB to balance)	New
Guard	15	3830	PSXE069050	McGhee Tyson Airport	TN	Force Protection Measures - Relocate Hobbs Road	52276f	851-147	6,500	0	FY adjusted from FY14 to FY15.	New
Guard	15	3830	CURZ059054	Burlington International Airport	VT	Upgrade Taxiway F and Replace Arm/Disarm Pad	52276f	112-211	11,000	0	Accelerated from FY16 (in FY12 PB)	New
Guard	15	3830	HTUV089012	General Mitchell International Airport	WI	Replace Fire Station	52276f	130-142	8,300	0	Change from FY12PB - deferred from FY14	New
						TOTAL MAJOR CONSTRUCTION			128,508			
Guard	15	3830	AAAA1500001	Unspecified	VL	Planning and Design	52276f	961-000	8,509	0	PA adjusted	
Guard	15	3830	AAAA1500002	Unspecified	VL	Unspecified Minor Construction	52276f	962-000	9,000	0		
						GRAND TOTAL FY15 MILCON			146,017			

Air National Guard
Fiscal Years Defense Plan (FYDP) By Year

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	16	3830	ABAA119033	Abston ANG Station	AL	Relocate Communications Facilities to Foley	52276F	171-447	5,000	500	New from FY12 PB. PA adjusted to balance	Existing
Guard	16	3830	XHEA109012	Tucson International airport	AZ	Relocate Base Entry Complex	52276f	730-839	1,950	0	New from FY12 PB	New
Guard	16	3830	QMSN079001	Moffett Federal Airfield	CA	Relocate Munitions Maintenance and Storage Complex	52276F	216-642	9,000	300	New from FY12 PB. PA adjusted to balance	Existing
Guard	16	3830	CRWU069125	Buckley Air Force Base	CO	ASE Maintenance and Storage Complex	52276F	218-712	5,500	200	New from FY12 PB. PA Adjusted to balance	Existing
Guard	16	3830	XDQU949500	Savannah/Hilton Head IAP	GA	C-130 Squadron Operations Facility	52276F	141-753	8,900	0	New from FY12 PB	New
Guard	16	3830	SAKW109201	Northwest Field-Anderson AFB	GU	RED HORSE Operational Facility	52276F	171-445	5,500	0	PA adjusted to balance	New
Guard	16	3830	VDYD099088	Scott Air Force Base	IL	Add to and Alter Squadron Operations Facility	52276F	141-753	11,400	0	Change from FY12 PB - new	Existing
Guard	16	3830	GUQE079020	Forbes Municipal Airport	KS	BCE pavements and Grounds Facility	52276F	219-943	1,750	0	Change from FY12 PB - new.	New
Guard	16	3830	WEAS119055	Louisville International Airport - Standiford Field	KY	Contingency Response Group (CRG) Facility, Phase II	54123F	441-758	11,500	300	Deferred from FY15. PA adjusted to balance	New
Guard	16	3830	AJXF129020	Joint Base Andrews	MD	F-16 Aircraft Maintenance Complex	52276F	211-159	12,200	0		New
Guard	16	3830	QJKL009218	Minneapolis St Paul International Airport	MN	Add to and Alter Flight Simulator Facility	52276F	171-212	1,900	0	Deferred from FY16	Existing
Guard	16	3830	YWHG069195	Whiteman Air Fore Base	MO	Operations and Training Facility	52276F	171-445	7,500	0	Change from FY12 PB - new, moved into FY16	Existing
Guard	16	3830	FJRP089066	Charlotte/Douglas International Airport	NC	Replace Squadron Operations Facility	52276F	141-753	9,100	150	Change from FY12 PB PA adjusted to balance	New
Guard	16	3830	SZCQ099004	Pease International Tradeport ANG	NH	Air Traffic Control Squadron Operations Facility	52276F	171-447	7,900			New

Air National Guard
Fiscal Years Defense Plan (FYDP) By Year

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	16	3830	PTFL000605	Joint Base McGuire-Dix-Lakehurst	NJ	Replace Vehicle Maintenance	52276F	214-425	5,600	0		New
Guard	16	3830	AGRC059083	Atlantic City International Airport	NJ	Fuel Cell and Corrosion Control Hangar	52276F	211-179	8,500	0	Out of FYDP from FY16	New
Guard	16	3830	AGRC069222	Atlantic City International Airport	NJ	Dining Hall and Services Facility	52276F	722-351	9,500	0	Change from FY12 PB - deferred from FY14. PA adjusted to balance	New
Guard	16	3830	VBDZ109009	Schenectady Municipal Airport	NY	Relocate Base Entry Complex	52276F	730-839	1,900	0	Change from FY12 PB - new. Deferred from FY16	New
Guard	16	3830	WYTD029015	Toledo Express Airport	OH	Replace Security Forces Squadron	52276F	730-835	7,440	140	FY adjusted from FY14 to FY16 (Change from FY12 PB - deferred from FY13) PA adjusted to balance	New
Guard	16	3830	KJAC099058	Klamath Falls Airport - Kingsley Field	OR	Replace Fire Station	52276F	130-142	7,000	0	Deferred from FY15	New
Guard	16	3830	PSTE009070	McEntire Joint National Guard Base	SC	Replace Ops and Training Facility	52276F	171-445	9,100	0		New
Guard	16	3830	DDPM109035	Carswell Air Reserve Station	TX	Mobility Processing and Weather Flight	52276F	141-786	4,986	4,986	Change from FY12 PB - 1714K cost and scope decrease	New
Guard	16	3830	USEB059205	Salt Lake City International Airport	UT	ADAL Electronic Security Complex, Phase I	52276F	171-447	18,000	0	Change from FY12 PB - 10,500K cost and scope (increase)	New
Guard	16	3830	LYBH049066	Yeager Airport	WV	Force Protection - Relocate Coonskin Road	52276F	851-147	12,000	1,000	Deferred from FY15. PA reduced to balance	New
						TOTAL MAJOR CONSTRUCTION			183,126			
Guard	16	3830	AAAA1600001	Unspecified	VL	Planning and Design	52276F	961-000	10,000	352	PA adjusted to balance	
Guard	16	3830	AAAA1600002	Unspecified	VL	Unspecified Minor Construction	52276F	962-000	10,000	1,000	PA adjusted to balance	
						GRAND TOTAL FY16 MILCON			203,126			

Air National Guard
Fiscal Years Defense Plan (FYDP) By Year

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	17	3830	FTQW049093	Eielson Air Force Base	AK	Base Civil Engineer Pavements and Grounds Facility	52276F	219-943	2,000	0	Change from FY12PB - 200K decrease - scope and cost reduction. Deferred from FY16	New
Guard	17	3830	HKRZ029255	Fort Smith Municipal Airport	AR	Replace Base Supply Warehouse Complex	52276F	442-758	8,800	0	New from FY12 PB - deferred from FY16	New
Guard	17	3830	JLWS019054	New Castle County Airport	DE	Replace Fuel Cell/Corrosion Control Hangar and Shops	52276F	211-179	11,200	0	Deferred from FY16 (New from FY12 PB)	Existing
Guard	17	3830	VSSB099017	Sioux Gateway Airport/Cole Bud Day Field	IA	Consolidate Base Support Functions- Add/Alter Building 263	52276F	171-445	9,600	0	Change from FY12 PB - increase in scope 3400K - Deferred from FY16	Existing
Guard	17	3830	BXRH019091	Boise Air Terminal(Gowen Field)	ID	Replace Operations and Medical Training	52276F	171-445	9,500	0	Change from FY12PB - New	Existing
Guard	17	3830	JLQO049119	General Wayne A. Downing Peoria IAP (ANG)	IL	Add to and Alter Fire Crash/Rescue Station	52276F	130-142	8,800	0	Change from FY12 PB - new. Deferred from FY16	Existing
Guard	17	3830	SPBN019140	OTIS ANGB	MA	Replace Vehicle Maintenance Shop Complex	52276F	214-425	6,900	0	Deferred from FY16 (Change from FY12 PB - new)	Existing
Guard	17	3830	FKNN059220	Bangor International Airport	ME	Add to and Alter Fire Crash/Rescue Station	52276F	130-142	7,200	0	Deferred From FY15.	New
Guard	17	3830	FJRP099093	Charlotte/Douglas International Airport	NC	Operations and Training Facility	52276F	171-445	6,816	671	Deferred from FY15. PA adjusted to balance	New
Guard	17	3830	NGCB119030	Lincoln MAP	NE	Aerial Port and Mobility Processing Center	52276F	171-873	5,500	600	Change from FY12PB - new. PA adjusted to balance	New
Guard	17	3830	BVGM092001	Blue Ash ANG Station	OH	Alter Vehicle Maintenance and Communications Facility	52276F	214-425	1,400	0	Deferred from FY16	Existing
Guard	17	3830	LKLW099101	Fort Indiantown Gap ANG Station	PA	Replace Operations and Training and Dining Hall Facilities	52276f	171-445	7,600	0	FY adjusted from FY14 to FY17	New
Guard	17	3830	PWJH059016	Ellington Field	TX	Replace Security Forces Facility	52276F	730-835	5,800	0	Change from FY12 PB - Deferred from FY15	New

Air National Guard
Fiscal Years Defense Plan (FYDP) By Year

Component	FY	APPN	Project Number	Installation	State	Total Major Construction FY 17	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY12 PB	Explanation of Changes	Footprint
Guard	17	3830	AAAAA1700001	Unspecified	VL		52276F	961-000	9,000	109	PA Adjusted	
Guard	17	3830	AAAAA1700002	Unspecified	VL		52276F	962-000	8,778	(222)	PA adjusted to balance	
						GRAND TOTAL FY17 MILCON			108,894			
									91,116			

**DEPARTMENT OF THE AIR FORCE
AIR NATIONAL GUARD
MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2013**

SECTION IV

FUTURE YEARS DEFENSE PLAN (FYDP)

STATE/INSTALLATION LISTING

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	17	3830	FTQW049093	Eielson Air Force Base	AK	Base Civil Engineer Pavements and Grounds Facility	52276F	219-943	2,000	0	Change from FY12PB - 2000K decrease - scope and cost reduction. Deferred from FY16	New
Guard	14	3830	FAKZ069173	Montgomery Regional Airport (ANGB)	AL	TFI - Replace Squadron Operations Facility	52276f	141-753	7,500	0	Deferred from FY14	Existing
Guard	16	3830	ABAA119033	Abston ANG Station	AL	Relocate Communications Facilities to Foley	52276F	171-447	5,000	500	New from FY12 PB. PA adjusted to balance	Existing
Guard	15	3830	NKAK909718	Little Rock Air Force Base	AR	Fuel Cell and Corrosion Control Hangar	52276F	211-179	10,400	0	Change from FY12 PB - deferred from FY14	New
Guard	17	3830	HKRZ029255	Fort Smith Municipal Airport	AR	Replace Base Supply Warehouse Complex	52276F	442-758	8,800	0	New from FY12 PB - deferred from FY16	New
Guard	16	3830	XHEA109012	Tucson International airport	AZ	Relocate Base Entry Complex	52276f	730-839	1,950	0	New from FY12 PB	New
Guard	13	3830	HAYW109006	Fresno Yosemite International ANG	CA	F-15 Conversion	52609f	211-159	11,000	0	FY13 New Mission	New
Guard	14	3830	QMSN099104	Moffett Federal Airfield	CA	Replace Vehicle Maintenance Facilities	58093f	214-425	6,500	565	Deferred from FY13. PA increase to balance	Existing
Guard	15	3830	SACB119001	San Diego ANG Station	CA	Supply Warehouse	52276f	442-758	2,000	0	New from FY12 PB, Deferred from FY14	New
Guard	16	3830	QMSN079001	Moffett Federal Airfield	CA	Relocate Munitions Maintenance and Storage Complex	52276F	216-642	9,000	300	New from FY12 PB. PA adjusted to balance	Existing
Guard	16	3830	CRWU069125	Buckley Air Force Base	CO	ASE Maintenance and Storage Complex	52276F	218-712	5,500	200	New from FY12 PB. PA Adjusted to balance	Existing

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	14	3830	JLWS069156	New Castle County Airport	DE	C-130 Aircraft Maintenance Shops, PH 1	52276F	211-152	8,700	0	Project Phased - Deferred from FY14	New
Guard	17	3830	JLWS019054	New Castle County Airport	DE	Replace Fuel Cell/Corrosion Control Hangar and Shops	52276F	211-179	11,200	0	Deferred from FY16 (New from FY12 PB)	Existing
Guard	14	3830	LSGA019179	Jacksonville International Airport	FL	Replace Fire Crash/Rescue Station	52276F	130-142	9,500	300	Deferred from FY13 in FY12 PB. PA increase to balance	New
Guard	16	3830	XDOU949500	Savannah/Hilton Head IAP	GA	C-130 Squadron Operations Facility	52276F	141-753	8,900	0	New from FY12 PB	New
Guard	16	3830	SAKW109201	Northwest Field-Anderson AFB	GU	RED HORSE Operational Facility	52276F	171-445	5,500	0	PA adjusted to balance	New
Guard	13	3830	KNMD119001	Joint Base Pearl Harbor - Hickam	HI	TF1- F-22 Combat Apron Addition	51721F	113-321	6,500	0		New
Guard	15	3830	FFAN049064	Des Moines International Airport	IA	Corrosion Control Facility	52276F	211-159	5,100	0	Deferred from FY 13 (in FY12 PB)	New
Guard	17	3830	VSSB069017	Sioux Gateway Airport/Col Bud Day Field	IA	Consolidate Base Support Functions- Add to and Alter Building 263	52276F	171-445	9,600	0	Change from FY12 PB - increase in scope 3400K - Deferred from FY16	Existing
Guard	17	3830	BXRH019091	Boise Air Terminal(Gowan Field)	ID	Replace Operations and Medical Training	52276F	171-445	9,500	0	Change from FY12PB - New	Existing

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	16	3830	VDYD099088	Scott Air Force Base	IL	Add to and Alter Squadron Operations Facility	52276F	141-753	11,400	0	Change from FY12 PB - new	Existing
Guard	17	3830	JLQ049119	General Wayne A. Downing Peoria IAP (ANG)	IL	Add to and Alter Fire Crash/Rescue Station	52276F	130-142	8,800	0	Change from FY12 PB - new. Deferred from FY16	Existing
Guard	14	3830	ATQZ069005	Fort Wayne International Airport	IN	ASE and Weapons Release Facilities	52276f	218-712	7,500	500	Deferred from FY13 in FY12 PB. PA adjusted to balance	New
Guard	15	3830	VUBV109002	Smoky Hill ANG Range	KS	Range Training Support Facilities	52276F	171-471	3,000	0	Change from FY12 PB - 7000K cost and scope reduction	Existing
Guard	16	3830	GUQE079020	Forbes Municipal Airport	KS	BCE pavements and Grounds Facility	52276F	219-943	1,750	0	Change from FY12 PB - new.	New
Guard	15	3830	WEAS079054	Louisville International Airport - Standiford Field	KY	Contingency Response Group (CRG) Facility, Phase I	54123f	442-758	6,130	711	Project phased. Deferred from FY14 to FY15 PA adjusted to balance	New
Guard	16	3830	WEAS190055	Louisville International Airport - Standiford Field	KY	Contingency Response Group (CRG) Facility, Phase II	54123F	441-758	11,500	300	Deferred from FY15. PA adjusted to balance	New
Guard	15	3830	ROLH079073	Naval Air Station Joint Reserve Base	LA	Replace Squadron Operations Facility	52276f	141-753	9,700	0	Deferred from FY14	Existing
Guard	14	3830	AXQD069003	Barnes Municipal Airport	MA	Add to and Alter Maintenance Hangar	52276f	211-154	7,600	0	PA increase 1600K from FY12. PB change in scope/cost. Deferred from FY14 to FY15 but moved back into FY14	Existing
Guard	15	3830	SPBN019139	Otis ANGB	MA	Consolidate Base Civil Engineer Facilities	52276f	219-944	7,300	0	New from FY12 PB, moved from FY14 to FY15	Existing

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	17	3830	SPBN019140	OTIS ANGB	MA	Replace Vehicle Maintenance Shop Complex	52276F	214-425	6,900	0	Deferred from FY16 (Change from FY12 PB - new)	Existing
Guard	16	3830	AJXF129020	Joint Base Andrews	MD	F-16 Aircraft Maintenance Complex	52276F	211-159	12,200	0		New
Guard	14	3830	FKNN119013	Augusta National Guard Base	ME	Joint Forces Headquarters - ANG Share	52276f	610-287	2,000	0	New from FY12 PB	New
Guard	17	3830	FKNN059220	Bangor International Airport	ME	Add to and Alter Fire Crash/Rescue Station	52276F	130-142	7,200	0	Deferred From FY15.	New
Guard	15	3830	TDVG049136	Alpena County Regional Airport	MI	Replace Troop Training Quarters	52276F	725-517	9,600	0	Deferred from FY15.	New
Guard	15	3830	FMKM069018	Duluth International Airport	MN	Load Crew Training and Weapon Release Shops	52276f	215-552	8,000	0	Deferred from FY14	New
Guard	16	3830	QJKL009218	Minneapolis St. Paul International Airport	MN	Add to and Alter Flight Simulator Facility	52276F	171-212	1,900	0	Deferred from FY16	Existing
Guard	15	3830	LTUY119027	Jefferson Barracks	MO	Tornado Damage- Relocate From Lambert -St Louis	52276F	171-447	11,219	(7,281)	New from FY12 PB	Existing
Guard	16	3830	YWHG069195	Whiteman Air Fore Base	MO	Operations and Training Facility	52276F	171-445	7,500	0	Change from FY12 PB - new, moved into FY16	Existing
Guard	14	3830	MDVL069177	Key Field	MS	TFI- cNAF Beddown	52672f	610-287	14,400	0	Deferred from FY13 to FY14	Existing

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	15	3830	LRXQ089041	Jackson International Airport	MS	Security Forces and Medical Training Facility	52276F	730-835	8,000	300	Change from FY12 PB (accelerated from FY16), PA adjusted to balance	New
Guard	16	3830	FJRP089066	Charlotte/Douglas International Airport	NC	Replace Squadron Operations Facility	52276F	141-753	9,100	150	Change from FY12 PB PA adjusted to balance	New
Guard	17	3830	FJRP090993	Charlotte/Douglas International Airport	NC	Operations and Training Facility	52276F	171-445	6,816	671	Deferred from FY15, PA adjusted to balance	New
Guard	17	3830	NGCB119030	Lincoln MAP	NE	Aerial Port and Mobility Processing Center	52276F	171-873	5,500	600	Change from FY12PB - new, PA adjusted to balance	New
Guard	16	3830	SZCQ089004	Pease International Tradeport ANG	NH	Air Traffic Control Squadron Operations Facility	52276F	171-447	7,900			New
Guard	16	3830	PTFL006005	Joint Base McGuire-Dix-Lakehurst	NJ	Replace Vehicle Maintenance	52276F	214-425	5,600	0		New
Guard	16	3830	AGRC069093	Atlantic City International Airport	NJ	Fuel Cell and Corrosion Control Hangar	52276F	211-179	8,500	0	Out of FYDP from FY16	New
Guard	16	3830	AGRC069222	Atlantic City International Airport	NJ	Dining Hall and Services Facility	52276F	722-351	9,500	0	Change from FY12 PB - deferred from FY14, PA adjusted to balance	New
Guard	16	3830	VBDZ109009	Schenectady Municipal Airport	NY	Relocate Base Entry Complex	52276F	730-839	1,900	0	Change from FY12 PB - new, Deferred from FY16	New
Guard	14	3830	WAAR109002	Springfield-Beckley Municipal Airport	OH	Alter Intelligence Operations Facility	53117F	171-712	7,200	0	Deferred from FY13	Existing

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	16	3830	WYTD029015	Toledo Express Airport	OH	Replace Security Forces Squadron	52276f	730-835	7,440	140	FY adjusted from FY14 to FY16 (Change from FY12 PB - deferred from FY13) PA adjusted to balance	New
Guard	17	3830	BVGM092001	Blue Ash ANG Station	OH	Alter Vehicle Maintenance and Communications Facility	52276F	214-425	1,400	0	Deferred from FY16	Existing
Guard	16	3830	KJAO099058	Klamath Falls Airport - Kingsley Field	OR	Replace Fire Station	52276F	130-142	7,000	0	Deferred from FY15	New
Guard	14	3830	ZAWA069076	Willow Grove ARS	PA	TFI- cNAF Beddown	52276f	610-287	8,300	0	change from FY12 PB - new	Existing
Guard	17	3830	LKLW099101	Fort Indianatown Gap ANG Station	PA	Replace Operations and Training and Dining Hall Facilities	52276f	171-445	7,600	0	FY adjusted from FY14 to FY17	New
Guard	15	3830	TWLR039103	Quonset State Airport	RI	Replace Fire Station	52276F	130-142	10,000	410	Change from FY12 PB accelerated from FY16	New
Guard	16	3830	PSTEO09070	McEntire Joint National Guard Base	SC	Replace Ops and Training Facility	52276F	171-445	9,100	0		New
Guard	15	3830	LUXC099042	Joe Foss Field	SD	Aircraft Maintenance Shops	52276f	217-712	12,259	0	FY adjusted from FY14 to FY15 (PA reduced 571K from FY12 PB to balance)	New
Guard	14	3830	AAAA109005	TBD	TBD	Predator Operations Center	53219f	149-511	10,200	0		New

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	14	3830	PSXE109034	McGhee Tyson Airport	TN	TEC Expansion- Dormitory and Classroom Facility	52276f	721-313	18,000	0	Deferred from FY13	Existing
Guard	15	3830	PSXE069050	McGhee Tyson Airport	TN	Force Protection Measures - Relocate Hobbs Road	52276f	851-147	6,500	0	FY adjusted from FY14 to FY15.	New
Guard	16	3830	DDPM109035	Carswell Air Reserve Station	TX	Mobility Processing and Weather Flight	52276F	141-786	4,986	4,986	Change from FY12 PB - 1714K cost and scope decrease	New
Guard	17	3830	FWJH059016	Ellington Field	TX	Replace Security Forces Facility	52276F	730-835	5,800	0	Change from FY12 PB - Deferred from FY15	New
Guard	16	3830	USEE069205	Salt Lake City International Airport	UT	ADALL Electronic Security Complex, Phase I	52276F	171-447	18,000	0	Change from FY12 PB - 10.500K cost and scope increase)	New
Guard	14	3830	cwm099000	Richmond -Sandston	VA	Joint Forces Headquarters - ANG Share	52276f	610-287	2,000	0	New from FY12 PB	New
Guard	15	3830	CURZ059054	Burlington International Airport	VT	Upgrade Taxiway F and Replace Arm/Disarm Pad	52276f	112-211	11,000	0	Accelerated from FY16 (in FY12 PB)	New
Guard	15	3830	HTUV069012	General Mitchell International Airport	WI	Replace Fire Station	52276F	130-142	8,300	0	Change from FY12PB - deferred from FY14	New
Guard	14	3830	LYBH109056	Yeager Airport	WV	Consolidate AeroMed/Mobility/Security Forces	52276f	171-449	9,500	(1,500)	PA adjusted down by 1500K, (change from FY12 PB - deferred from FY13)	Existing

Air National Guard
Future Years Defense Plan (FYDP) By State

Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Changes from FY 12 PB	Explanation of Changes	Footprint
Guard	16	3830	LYBH049066	Yeager Airport	WV	Force Protection - Relocate Coonskin Road	52276F	851-147	12,000	1,000	Deferred from FY15. PA reduced to balance	New
Guard	14	3830	AAAA139001	Various	VL	C-130 Conversion Various Locations	54332F	211-111	27,000	0	New - Placeholder for FY14 C-130 conversions	New
Guard	14	3830	AAAA1400002	Unspecified	VL	Unspecified Minor Construction	52276f	962-000	10,072	472	PA adjusted to balance	
Guard	14	3830	AAAA1400001	Unspecified	VL	Planning and Design	52276f	961-000	10,256	0		
Guard	15	3830	AAAA1500001	Unspecified	VL	Planning and Design	52276F	961-000	8,509	0	PA adjusted	
Guard	15	3830	AAAA1500002	Unspecified	VL	Unspecified Minor Construction	52276F	962-000	9,000	0		
Guard	16	3830	AAAA1600001	Unspecified	VL	Planning and Design	52276F	961-000	10,000	352	PA adjusted to balance	
Guard	16	3830	AAAA1600002	Unspecified	VL	Unspecified Minor Construction	52276F	962-000	10,000	1,000	PA adjusted to balance	
Guard	17	3830	AAAA1700002	Unspecified	VL	Unspecified Minor Construction	52276F	962-000	8,778	(222)	PA adjusted to balance	
Guard	17	3830	AAAA1700001	Unspecified	VL	Planning and Design	52276F	961-000	9,000	109	PA Adjusted	

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**DEPARTMENT OF THE AIR FORCE
AIR NATIONAL GUARD
MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2013**

SECTION IV

FUTURE YEARS DEFENSE PLAN (FYDP)

PROJECTS NO LONGER IN THE FYDP

Air National Guard
Fiscal Years Defense Program (FYDP)
Projects No Longer In The FYDP

Component	FY	APPN	Project Number	Installation	State	Project Title			Budget Amount (\$000)	Explanation of Changes	Footprint
Guard		3830	FTQW059901	Eielson Air Force Base	AK	Add to and Alter Communications Facility			6,500	Reprogrammed to Unspecified Minor Construction	
Guard		3830	BRKR009063	Birmingham International Airport	AL	Security Forces and Services Facility			6,400	Change from FY12 PB - deferred from FY13, scope and cost reduced by 4600K. Out of FYDP	New
Guard		3830	HAYW019150	Fresno Yosemite International ANG	CA	Medical Training and Security Forces Complex			7,200	Low priority	New
Guard		3830	QMSN099051	Moffett Federal Airfield	CA	Force Protection Measures - Relocate Main Gate			2,000	Reprogrammed to Unspecified Minor Construction	
Guard		3830	CRWU069200	Buckley Air Force Base	CO	Repair Taxiway Juliet and Lima			4,000	Reprogrammed to Unspecified Minor Construction and SRM	
Guard		3830	CEKT109026	Bradley International Airport	CT	TFI - C-27 Beddown - Fuel Cell and Corrosion Control Hangar			6,400	Removed - weapon system canx	
Guard		3830	CEKT119008	Bradley International Airport	CT	TFI - C-27 Beddown - Upgrade Hangar and Shops			8800	Removed - weapon system canx	Existing
Guard		3830	JLWS109100	New Castle County Airport	DE	Add to and Alter Maintenance Shops, PH 2			3500	Low Priority	New
Guard		3830	JLWS899789	New Castle County Airport	DE	Aerial Port Training Facility			4,450	Low Priority	NEW
Guard		3830	XDQU109069	Savannah/Hilton Head IAP	GA	Consolidate CRTG AGE Facilities			1,350	Reprogrammed to Unspecified Minor Construction	Existing
Guard		3830	VSSB069014	Sioux Gateway Airport/Col Bud Day Field	IA	Add to and Alter Security Police Facility			1,950	Reprogrammed to Unspecified Minor Construction	Existing
Guard		3830	VSSB099017	Sioux Gateway Airport/Col Bud Day Field	IA	Consolidate Base Support Functions- Add to and Alter Building 263			9600	Low Priority	Existing
Guard		3830	LDXF099060	Hulman Regional Airport	IN	Add to and Alter Distributed Common Ground Station (DCGS)			10400	Low Priority	New
Guard		3830	PJMS099092	Martin State Airport	MD	TFI - C-27 Conversion - Aircraft Maintenance Complex			10000	Removed - weapon system canx	Existing
Guard		3830	MBMW089025	W. K. Kellogg Airport	MI	TFI - C-27 Beddown - Maintenance Hangar and Shops			4000	Removed - Weapon System Canx	Existing
Guard		3830	MBMW109016	W. K. Kellogg Airport	MI	Replace Operations and Training Facility			9,000	Low Priority	New
Guard		3830	MBMW129020	W. K. Kellogg Airport	MI	TFI - C-27 Beddown - Upgrade Aerial Port Training Facility			2000	Removed - weapon system canx	Existing
Guard		3830	MBMW129022	W. K. Kellogg Airport	MI	TFI - C-27 Beddown - Upgrade Squadron Operations Facility			1250	Removed - Weapon System Canx	Existing
Guard		3830	MBMW129012	W. K. Kellogg Airport	MI	TFI - C-27 Beddown - Fuel Cell Hangar			7,000	Removed - weapon system canx	
Guard		3830	MDVL089021	Key Field	MS	TFI - Construct C-27 Training Facility			1,900	Removed - weapon system canx	
Guard		3830	MDVL109150	Key Field	MS	TFI - C-27 Conversion - Aerial Port/Composite Material Shop			2300	Removed - weapon system canx	Existing

Air National Guard
Fiscal Years Defense Program (FYDP)
Projects No Longer In The FYDP

Component	FY	APPN	Project Number	Installation	State	Project Title	Budget Amount (\$000)	Explanation of Changes	Footprint
Guard		3830	JKSE119011	Great Falls International Airport	MT	C-27 Conversion	16,500	Removed - weapon system canx	
Guard		3830	JKSE119020	Great Falls International Airport	MT	C-27 Beddown - Fuel Cell and Corrosion Control Hangar	7000	Removed - Weapon System Canx	
Guard		3830	KKGA069009	Hector International Airport	ND	Replace Operations and Training Facility	8,000	Low Priority	New
Guard		3830	KKGA109018	Hector International Airport	ND	TFI - C-27 Conversion - Fuel Cell/Corrosion Control & ASE Shop	4,200	Removed - weapon system canx	
Guard		3830	KKGA109018	Hector International Airport	ND	TFI - C-27 Beddown - Fuel Cell/Corrosion Control and ASE Shop	3,900	Removed - Weapons System Canx	
Guard		3830	KKGA109020	Hector International Airport	ND	TFI - C-27 Beddown - Upgrade Hangar, Shops, & Squadron Ops	7000	Removed - Weapon System Canx	Existing
Guard		3830	AORC069222	Atlantic City International Airport	NJ	Dining Hall and Services Facility	9300	Low Priority	New
Guard		3830	WKVB089082	Francis S. Gabreski Airport	NY	Add to and Alter Maintenance Complex	8,300	Low priority	New
Guard		3830	VBDZ959563	Schenectady County Airport	NY	Replace Base Supply Warehouse	9,098	Low priority	
Guard		3830	WHAY089033	Stewart International Airport	NY	Aircraft Conversion	3,750	No longer a requirement. Funded with SRM	
Guard		3830	PBXP109026	Mansfield Lahm Airport	OH	TFI - C-27 Conversion - Alter Maintenance Shops	2,400	Removed - Weapon System Canx	
Guard		3830	NLZG052101	Rickenbacker International Airport	OH	Deployment Processing Facility	1,800	Reprogrammed to Unspecified Minor Construction	
Guard		3830	NLZG069111	Rickenbacker International Airport (ANG)	OH	Aircraft Support Equipment (ASE) Facility	1,000	Reprogrammed to Unspecified Minor Construction	Existing
Guard		3830	WYTD109008	Toledo Express Airport	OH	Indoor Small Arms Range	4,900	Out of FYDP from FY16	New
Guard		3830	KJAO119006	Klamath Falls Airport-Kingsley Field	OR	Corrosion Control Hangar	6,277	Low Priority	
Guard		3830	TWLR099087	Quonset State Airport	RI	C-130 Parking Apron	1,800	Reprogrammed to Unspecified Minor Construction	Existing
Guard		3830	LUXC079134	Joe Foss Field	SD	Aircraft Maintenance Complex - Phase II	14800	Low priority	New
Guard		3830	AAAA015000	TBD	TBD	TFI - C-27 Conversion	16,300	Duplicated	
Guard		3830	AAAA017000	TBD	TBD	TFI - C-27 Flight Training Device (FTD)	3,200	Duplicated	
Guard		3830	BKTZ069013	Nashville International Airport	TN	TFI - Establish C-130 FTU	6,900	Duplicated, no longer a requirement	
Guard		3830	FPBD109001	Fort Bliss	TX	Add to and Alter Vehicle Maintenance, Building 11320	2,100	Reprogrammed to Unspecified Minor Construction	

Air National Guard
Fiscal Years Defense Program (FYDP)
Projects No Longer In The FYDP

Component	FY	APPN	Project Number	Installation	State	Project Title	Budget Amount (\$000)	Explanation of Changes	Footprint
Guard		3830	CURZ059055	Burlington International Airport	VT	Widen Taxiway Delta and Replace Arm/Disarm Pad	6,500	Low Priority	New
Guard		3830	YAQF089008	Volk Field	WI	Add to Air Control Squadron	8,100	Low priority	Existing
Guard		3830	PJVY029157	EWVRA - Shepherd Field	WV	Replace Vehicle Maintenance Facility	4900	Low priority	New
Guard		3830	LYBH009133	Yeager Airport	WV	Replace Communications Training Facility	5,700	Low priority - Deferred from FY14.	