AIR NATIONAL GUARD

Fiscal Year (FY) 2014 BUDGET ESTIMATES



MILITARY CONSTRUCTION
APPROPRIATION 3830
PROGRAM YEAR 2014

Justification Data Submitted to Congress 5 df] 2013

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2014

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SUMMARY PROJECT LIST AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM -- FY 2014

STATE	INSTALLATION AND PROJECT	AUTH AMOUNT (\$000)	APPN AMOUNT (\$000)	PAGE NO.
ALABAMA	Birmingham International Airport Add to and Alter Distributed Ground Station Facility	8,500 8,500	8,500 8,500	II-1
INDIANA	Hulman Regional Airport			
	Add to and Alter Building 37 For Distributed Common Ground			
	Station (DCGS)	7,300	7,300	II-4
		7,300	7,300	
MARYLAND	Fort George Meade			
	175th Network Warfare Squadron Facility	4,000	4,000	II-7
	Montin State Aimont			
	Martin State Airport CYBER/ISR Facility	12,900	8,000	II-10
	,	,,,,,,	,,,,,,	
		16,900	12,000	
MONTANA	Great Falls International Airport			
1,101,111,111	Intra-Theater Airlift Conversion	22,000	22,000	II-13
		22,000	22,000	
NEW YORK	Fort Drum Military Reservation			
NEW TORK	MQ-9 Flight Training Unit Hangar	4,700	4,700	II-16
		4,700	4,700	
ОНЮ	Springfield-Beckley Municipal Airport			
Onio	Alter Intelligence Operations Facility	7,200	7,200	II-19
		7,200	7,200	
DENGAT VANIE	E ALL' A G ANGGA!			
PENSYLVANIA	Fort Indiantown Gap ANG Station Communications Operations and Training Facility	7,700	7,700	II-22
	Communications operations and Training Lacinty	7,700	7,700	11-22
RHODE ISLAND	Quonset State Airport C-130J Flight Simulator Training Facility	6,000	6,000	II-25
	C-1303 Flight Simulator Training Facility	6,000	6,000	11-25
TENNESSEE	McGhee Tyson Airport	18 000	19.000	TT 20
	TEC Expansion - Dormitory and Classroom Training Facility	18,000 18,000	18,000 18,000	II-28
		10,000	10,000	
	SUB-TOTAL MAJOR CONSTRUCTION	98,300	93,400	
	PLANNING AND DESIGN		13,400	II-32
	UNSPECIFIED MINOR CONSTRUCTION		13,000	II-34
	SUB - TOTAL SUPPORT COSTS		<u>26,400</u>	
	GRAND TOTAL - FY 2014 REQUEST	98,300	119,800	



NEW MISSION/CURRENT MISSION EXHIBIT AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM -- FY 2014

LOCATION	PROJECT	COST (\$000)	CURRENT/ NEW/ENV
Birmingham International Airport, AL	Add to and Alter Distributed Ground Station Facility	8,500	N
Hulman Regional Airport, IN	Add to and Alter Building 37 For Distributed Common Ground Station (DCGS)	7,300	N
Fort George Meade, MD	175th Network Warfare Squadron Facility	4,000	N
Martin State Airport, MD	CYBER/ISR Facility	8,000	N
Great Falls International Airport, MT	Intra-Theater Airlift Conversion	22,000	N
Fort Drum Military Reservation, NY	MQ-9 Flight Training Unit Hangar	4,700	N
Springfield-Beckley Municipal Airport, OH	Alter Intelligence Operations Facility	7,200	N
Fort Indiantown Gap ANG Station, PA	Communications Operations and Training Facility	7,700	C
Quonset State Airport, RI	C-130J Flight Simulator Training Facility	6,000	N
McGhee Tyson Airport, TN	TEC Expansion - Dormitory and Classroom Training Facility	18,000	C
	PLANNING AND DESIGN	13,400	
	UNSPECIFIED MINOR CONSTRUCTION	13,000	
	TOTAL ENERGY TOTAL ENVIRONMENTAL TOTAL NEW MISSION (8) TOTAL CURRENT MISSION (2)	0 0 67,700 25,700	
	GRAND TOTAL - FY 2014 REQUEST	119,800	



DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2014

SECTION I
SECTION

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, \$119,800 to remain available until September 30, 2018.

<u>AUTHORIZATION SOUGHT FOR PROJECTS WHICH FUNDS WERE</u> <u>APPROPRIATED IN FY 2012</u>

The FY 2013 President's Budget request changed aircraft mission sets at several Air National Guard locations. One previously authorized and appropriated FY 2012 project is no-longer required due to the force structure changes. In the FY 2014 President's Budget the Air National Guard is proposing to use \$4,900,000 previously appropriated in FY 2012 for the C-27 Squadron Operations Facility at Martin State Airport, Maryland for use in the beddown of a Cyber warfare operations facility at Martin State Airport, Maryland. The total programmed cost for the Cyber warfare project is \$12,900,000 and will require \$8,000,000 to be appropriated in FY 2014. The project justification DD Form 1391 is provided in the project justification documents on page II-10.

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).



DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2014

SECTION II	

PROJECT JUSTIFICATION DATA



1. COMPONENT						2. DATE	
(computer generated)						1 2012	
ANG							March 2013
3. INSTALLATION	AND	LOCATION			PROJECT T		
DID AD ICH A A DITI		TIONAL AIDDODE AL					TRIBUTED
		TIONAL AIRPORT, ALA				ON FACIL	
5. PROGRAM ELEM	LENI	6. CATEGORY CODE	7. PROJEC	INUN	IBEK	8. PROJEC	CT COST(\$000)
55208F		171-447	BRI	KR9991	47		\$8,500
		9. COST	ESTIMATE	ES			
						UNIT	COST
		ITEM		U/M	QUANTITY	COST	(\$000)
ADAL DISTRIBUT	ED CC	OMMON GROUND STAT	ΓΙΟΝ	SM	2,127		5,413
UPGRADE EXIST		AREA		SM	1,198	1,77	\ /
ADD TO FACILI				SM	929	3,60	\ /
SUPPORTING FAC	ILITIE	ES					2,094
UTILITIES				LS			(255)
COMMUNICATION				LS			(200)
SITE IMPROVEM	1ENTS	S		LS			(300)
PAVEMENTS				LS	7 (10		(450)
DEMOLITION			SF	7,619	1	()	
FIRE PROTECTION		PPORT		LS			(400)
STANDBY POWI		PIEC		LS			(125)
TEMPORARY FACILITIES			LS LS			(250) 160	
SUSTAINABILITY AND ENERGY MEASURES SUBTOTAL			LS			7,667	
CONTINGENCY (5	0/_)						383
TOTAL CONTRACT COST						8,050	
SUPERVISION, INSPECTION AND OVERHEAD (6%)						483	
TOTAL REQUEST	n LC i	ION AND OVERHEAD ((070)				8,533
TOTAL REQUEST	(ROLII)	NDED)					8,500
		IER APPROPRIATIONS	(NON-ADD				(300)
			(01, 1200				(300)

10. Description of Proposed Construction: Construct a Distributed Common Ground Station (DCGS) addition to an existing facility utilizing conventional design and construction methods to accommodate the mission of the facility. Modify existing facility utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: Secure Compartmentalized Information Facility (SCIF).

Air Conditioning: 200 Tons.

11. REQUIREMENT: 2,127 SM ADEQUATE: 0 SF SUBSTANDARD: 1,198 SM PROJECT: Add to and Alter Distributed Common Ground Station Facility (DCGS) (New Mission). REQUIREMENT: This project supports the conversion and expansion of the 117th Intelligence Squadron into a DCGS Facility responsible for providing real-world, real-time intelligence products, mission support, analysis and feedback for multiple users. A SCIF sufficiently large to accommodate up to 100 intelligence data terminals and work stations as required for the daily production of highly classified intelligence information as well as sufficient training work space. Anti-terrorism/force protection and security measures to include expanding the facility fencing and alarm systems. CURRENT SITUATION: The current intelligence facility is too small to accommodate this new and expanded mission. The shear mass of intelligence production and associate training for DIA, CIA, NATO, DEA, US Customs Service, the Air Force and Naval Reserves, the Army and Air National Guards, and local law enforcement increases steadily. The existing facility does not have the capacity and cannot be sufficiently expanded to accommodate the entire mission so a new and separate building

1. COMPONENT		2. DATE
	FY 2014 MILITARY CONSTRUCTION PROJECT DA	ATA
ANG	(computer generated)	March 2013
3. INSTALLATION	AND LOCATION	
BIRMINGHAM INTI	ERNATIONAL AIRPORT, ALABAMA	
5. PROJECT TITLE		7. PROJECT NUMBER
ADD TO AND ALTE	R DISTRIBUTED GROUND STATION FACILITY	BRKR999147

is required to accommodate and adequately house the entire function. No other base function has secure briefing area capabilities.

IMPACT IF NOT PROVIDED: The expansion and new mission undertaken by the existing 117 Intelligence Squadron will not take place. There are no other facilities on the installation that can be used effectively and efficiently to accommodate this function. The 117 Intelligence Squadron will not be able to meet the new and expanding requirements of the intelligence community. Real world capability is lost, which adversely affects DoD fielded forces, and other associated agencies. ADDITIONAL: This project meets the criteria/scope specified in Air Force 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. Unit costs for DCGS component based on current construction costs for the same facility type currently under construction by USAF and ANG at locations across as OSD unit costs for this facility type are not indicative of present experience. Remaining methodology is consistent with OSD guidance and policy. Mission requirements, operational considerations and location are incompatible with use by other components. An economic analysis is being prepared comparing the alternatives of new construction, revitalization, leasing and status quo operation. The following buildings will be demolished as a result of this project: 204 (at 285 SM) and 205 (at 422 SM) for a total of 707 SM. Buildings 204 and 205 are in the way of construction. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c) and other applicable laws and Executive Orders...

UPGRADE EXISTING AREA 12,900 SF = 1,198 SM ADD TO FACILITY 10,000 SF = 929 SM DEMOLITION 7,619 SF = 708 SM

1. C	OMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DA	ATA :	2. DATE
	ANG	(computer generated)		March 2012
3 IN		AND LOCATION		March 2013
		ERNATIONAL AIRPORT, ALABAMA		
	ROJECT TITLE		7. PROJEC	CT NUMBER
ADL	TO AND ALTE	R DISTRIBUTED GROUND STATION FACILITY	DD	KR999147
			DIV	XX999147
12.	SUPPLEMENT	'AL DATA:		
a.	Estimated Desig	gn Data:		
	(1) Status:			
		esign Started etric Cost Estimates used to develop costs		Aug 2012 No
		Complete as of Jan 2013		35%
	* (d) Date 35			Feb 2013
		esign Complete		Jan 2014
		Design Contract		
	(g) Energy	Study/Life-Cycle analysis was/will be performed		Yes
	(2) Basis:			
		rd or Definitive Design -		No
	(b) Where	Design Was Most Recently Used -		N/A
	(3) Total Cost (f(c) = (a) + (b) or (d) + (e):		(\$000)
		tion of Plans and Specifications		515
		ner Design Costs		250
	(c) Total			765
	(d) Contrac			765
	(e) In-Hou	se		
	(4) Contract Av	ward (Month/Year)		Mar 2014
	(5) Constructio	n Start		Apr 2014
	(6) Constructio	n Completion		Apr 2015
		completion of Project Definition with Parametric Cost Estimated to traditional 35% design to ensure valid scope and cost and		ty.
b.	Equipment assoc	iated with this project will be provided from other appropriatio	ns:	N/A

POINT OF CONTACT: John R. Gildersleeve (240) 612-8233

	ı						-	
1. COMPONENT		FY 2014 MILITARY CO			DJECT DA	TA	2.	DATE
ANG		(comp	uter generat	ed)				1 2012
ANG							Ma	rch 2013
3. INSTALLATION	AND .	LOCATION			PROJECT			
		DODE DIDILIL			O AND A			
HULMAN REGIONA		· · · · · · · · · · · · · · · · · · ·						TN (DCGS)
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJE	CT NUN	1BER	8. PROJI	ECT	COST(\$000)
5.5000F				*****			Φ.	200
55280F		141-454	LD	XF0990	60		\$7,	,300
		9. COST	ESTIMAT	ES				
						UNI	T	COST
		ITEM		U/M	QUANTIT	Y COS	T	(\$000)
ADD/ALTER BUIL	DING	37 FOR DCGS		SM	1,487			5,351
ALTER BUILDIN	IG 37]	FOR DCGS		SM	1,022	3,7	767	(3,850)
ADD TO BUILDI	NG 37	FOR DCGS		SM	465	3,2	229	(1,501)
SUPPORTING FAC	ILITIE	ES		LS				1,165
UTILITIES			LS				(200)	
PAVEMENTS			LS				(150)	
SITE IMPROVEMENTS			LS				(50)	
COMMUNICATION				LS				(200)
STANDBY POWER GENERATORS			LS				(350)	
PASSIVE FORCE PROTECTION			LS				(75)	
SUSTAINABILITY AND ENERGY MEASURES			LS				<u>(140)</u>	
SUBTOTAL CONTINCENCY (50()							6,516	
CONTINGENCY (5%) TOTAL CONTRACT COST							326	
SUPERVISION, INSPECTION AND OVERHEAD (6%)							6,842	
TOTAL REQUEST	PECI	ION AND OVERNEAD (U%)					$\frac{410}{7,252}$
TOTAL REQUEST	(ROI II	NDFD)						7,232 7,300
TOTAL REQUEST	(NOUI	NDED)						7,300

- 10. Description of Proposed Construction: Alter the interior of Building 37 and construct a Distributed Common Ground Station (DGS) addition to building 37 utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: Secure Compartmentalized Information Facility (SCIF); Relocate roads and parking lots to meet Antiterrorism/Force Protection standards and distance criteria; Standby power generator and uninterrupted power supply. Provide new architecturally compatible roof system and exterior finishes. Air Conditioning: 300 Tons.
- 11. REQUIREMENT: 4,580 SM ADEQUATE: 3,094 SM SUBSTANDARD: 1,022 SM PROJECT: Add/Alter Distributed Common Ground Station (DCGS) (New Mission). REQUIREMENT: The Wing requires an adequately sized properly configured facility to accomplish its critical Total Force Integration (TFI) mission. The Distributed Common Ground Station (DCGS) receives classified data in real time, processes the data, and transmits the results to customers for mission employment activities. Both operational missions and training activities will be conducted in this facility. Functional requirements include operational space for data receipt, processing, and retransmission, analysis areas, equipment operations, maintenance, and storage areas, maintenance work stations, and administrative support and command areas. The alternation of Buildings 37 along with the facility addition to Building 37 are required to support the DCGS mission with a manpower requirement of 408 people.

<u>CURRENT SITUATION</u>: The Wing's mission is currently housed in three separate facilities (Buildings 1, 38 and 40), which are approximately two-thirds of the required space to properly execute the Wing's critical TFI mission. Existing space is not adequate to perform the assigned four medium and one high mission orbits, accommodate the 408 authorized personnel and equipment, or provide

1. COMPONENT		2. DATE
	FY 2014 MILITARY CONSTRUCTION PROJECT D	ATA
ANG	(computer generated)	March 2013
3. INSTALLATION	AND LOCATION	
HULMAN REGIONA	AL AIRPORT, INDIANA	
5. PROJECT TITLE		7. PROJECT NUMBER
ADD TO AND ALTE	R BLDG 37 FOR DISTRIB COMMON GRND STN	
(DCGS)		LDXF099060

adequate admin and training space. The mission has increased by 84 personnel and 2/3 of a high orbit which has overloaded the existing facilities' capacity. These additional personnel and equipment authorizations have increased the space requirements, exacerbating the already inadequate space. The three separate facilities also reduce productivity and effectiveness as personnel must transit between secure facilities while performing their duties. The Wing cannot meet full operational capability in the space available. In addition the DCGS leadership is housed in Building 1, the old aircraft maintenance hangar and is geographically separated from the rest of the 181 Intelligence Group (181 IG). IMPACT IF NOT PROVIDED: The current workspace shortage and inefficiency will be exacerbated by the increased number of personnel and amount of equipment necessary to support the additional number of mission orbits. The Wing is not able to reach full operational capability of its critical TFI directed mission. The Wing is not able to accomplish the number of required missions to support the frontline war fighter personnel. Training effectiveness continue to suffer due to lack of adequate space. ADDITIONAL: This project meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". AT/FP requirements have been considered in the development of this project. This facility is a "Primary Gathering" building and requires appropriate standoff distances. An economic analysis is being prepared for this project. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c) and other applicable laws and Executive Orders. This project will enable the 181 IW to vacate Building 1, the old aircraft maintenance hangar and allow the building and some of the surrounding land to be turned back to the State of Indiana.

CatCode Requirement Adequate Substandard 141-454 SPECIAL OPERATIONS 4,580 SM 3,094 SM 1,022 SF

ADD TO DCGS AREA 15,000 SF = 1,487 SM

1. C	OMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DA	ATA 2. DATE
	ANG	(computer generated)	March 2013
łUL	MAN REGIONA	L AIRPORT, INDIANA	
. PF	ROJECT TITLE		7. PROJECT NUMBER
ADE DC(R BLDG 37 FOR DISTRIB COMMON GRND STN	LDXF099060
2.	SUPPLEMENT	AL DATA:	
a.	Estimated Desig	gn Data:	
	(1) Status:		
	(a) Date D	esign Started	Aug 2012
		etric Cost Estimates used to develop costs	No
		Complete as of Jan 2013	35%
	* (d) Date 35		Feb 2013
		esign Complete	Jan 2014
		Design Contract	
	(g) Energy	Study/Life-Cycle analysis was/will be performed	Yes
	(2) Basis:	d on Definition Decima	No
		d or Definitive Design - Design Was Most Recently Used -	N/A
	(3) Total Cost ((c) = (a) + (b) or (d) + (e):	(\$000)
		tion of Plans and Specifications	576
	(b) All Oth	ner Design Costs	360
	(c) Total		936
	(d) Contrac (e) In-Hous		936
	(4) Contract Av	ward (Month/Year)	Mar 2014
	(5) Construction	n Start	Apr 2014
	(6) Construction	n Completion	Apr 2015
		completion of Project Definition with Parametric Cost Estimate ble to traditional 35% design to ensure valid scope and cost and	
b	Equipment associ	iated with this project will be provided from other appropriation	ns: N/A

POINT OF CONTACT: STEVEN T. FORD (240) 612-8842

1. COMPONENT		FY 2014 MILITARY CO			OJECT DA	TA	2.	DATE	
	(computer generated)								
ANG							M	arch 2013	
3. INSTALLATION	AND	LOCATION			PROJECT				
17				- ,	NETWO!		FAR	E	
FORT GEORGE MEA					DRON FA				
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJEC	CT NUN	/IBER	8. PROJI	ECT	COST(\$000)	
53056F		141-454	MMI	MD129	073		\$4	,000	
		9. COST	ESTIMATE	ES					
						UNI	Т	COST	
ITEM			U/M	QUANTIT	Y COS	T	(\$000)		
NETWORK WARFARE SQUADRON FACILITY				SM	836			2,835	
NETWORK WARFARE SQUADRON AREA				SM	836	3,3	391	(2,835)	
SUPPORTING FAC	ILITIE	ES						680	
UTILITIES				LS				(175)	
PAVEMENT				LS				(185)	
SITE IMPROVEM		-		LS				(95)	
COMMUNICATION				LS				(150)	
DRAINAGE IMPI				LS				(75)	
SUSTAINABILITY AND ENERGY MEASURES				LS				70	
SUBTOTAL								3,585	
CONTINGENCY (5%)								<u>179</u>	
TOTAL CONTRACT COST								3,764	
SUPERVISION, INSPECTION AND OVERHEAD (6%)								225	
TOTAL REQUEST TOTAL REQUEST ((DOIT)	VIDED)						3,989 4,000	
TOTAL REQUEST (LUUA	NDED)						4,000	
					İ				

10. Description of Proposed Construction: Construct a Network Warfare Squadron (NWS) facility utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: Secure Compartmentalized Information Facility (SCIF). Air Conditioning: 140 KW.

11. REQUIREMENT: 836 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM PROJECT: 175th Network Warfare Squadron (NWS) Facility (New Mission)

<u>REQUIREMENT</u>: The installation requires adequately sized and properly configured space for the operations and training of an Air National Guard Network Warfare Squadron. The squadron maintains the Force Application Mission. This project supports a 64 person squadron.

CURRENT SITUATION: Approximately 10 years ago the ANG activated the 175th NWS at Fort Meade. The unit started with a handful of people and there was room within existing facilities for the small number of personnel. Over the years the squadron has grown from a few to the present authorization of 64 personnel. At the same time the DoD Cyber/Intelligence, Surveliance and Reconnanince (ISR) mission at Fort Meade has experienced astronomical growth. There is no room for the personnel of the 175th NWS. The lack of suitable space for the unit to organize, train and equip has been investigated and validated. Not having any room at Fort Meade, the squadron is training in a conference room at the ANG base on Martin State Airport. The conference room is approximately 450 SF total for 64 members and lacks any classified work space. A classified area cannot be constructed since the same conference room is also used by 235th ANG Civil Engineering Squadron. The NWS squadron has received approximately \$1 Mil in equipment that needs to be placed in operation in a suitable classified area but it has been placed in a storage area. The unit is officially based at Fort Meade. A small number of the NWS personnel travel from Martin State Airport to Fort Meade as required to train and do actual operations incidental to training. This is done on a space

1. COMPONENT	EN 2014 MILITARY	CONGEDITATION DROJECT I	NATA	2. DATE				
ANG		CONSTRUCTION PROJECT I omputer generated)	JATA	March 2013				
3. INSTALLATION		imputer generated)		Waten 2013				
FORT GEORGE MEA	ADE, MARYLAND		7 DDOI	ECT MIN (DED				
5. PROJECT TITLE			/. PROJ	ECT NUMBER				
175TH NETWORK V	WARFARE SQUADRON F	ACILITY	M	MMD129073				
		signed and configured space	at Fort Me	ade will allow the				
•	its training and operational							
		classified space does not allo						
		is unable to perform its prin		on or to properly				
		ent. The equipment remains i		- C				
		ng prepared comparing the al quo operation. This project						
		-1084, "Facility Requiremen						
the base master plan of Fort Mead. Antiterrorism/Force Protection requirements have been considered in the development of this project. Mission requirements, operational considerations and location are								
		Sustainable principles, to inc						
		evelopment and construction						
with Executive Ord	er 13423, 10 USC 2802(c)	and other applicable laws ar	nd Executiv	e Orders.				
CatCode		Requirement	Adequate	e Substandard				
	AL OPERATIONS	836 SM	0 SM					
175 TH NWS ARE	7 A	926 SM - 0 000 SE						
1/3 IT NWS ARE	2A	836 SM = 9,000 SF						

1. COMPONE	TNT	FY 2014 MILITA	RV CONSTRUC	TION PROJECT	DATA	2. DATE
1. COMI ONI	2111	r i 2014 MILLIA	(computer gene		DATA	2. DATE
ANG	A TELONIA	ND LOCATION				March 2013
		AND LOCATION DE, MARYLAND				
5. PROJECT T		ADEADE COLLADDO	N EACHITY		7. PROJ	ECT NUMBER
1/31H NEIW	VORK W	ARFARE SQUADRO	N FACILITY		M	MMD129073
12. SUPPLE	EMENTA	AL DATA:				
a. Estimate	ed Desig	n Data:				
(1) State	us:					
		esign Started				AUG 2012
(b)	Paramet	ric Cost Estimates used	to develop costs			YES
		Complete as of Jan 2013	3			35%
		% Designed				JAN 2013
		sign Complete				SEP 2013
		Design Contract				
(g)	Energy	Study/Life-Cycle analys	sis was/will be pe	rformed		YES
(2) Basi						
		d or Definitive Design -				NO
(b)	Where I	Design Was Most Recen	tly Used -			N/A
(3) Tota	al Cost (c	(a) = (a) + (b) or (d) + (e)	:			(\$000)
		on of Plans and Specific				240
		er Design Costs				120
	Total	C				360
` '	Contrac	t				360
	In-Hous					
(4) Con	tract Aw	ard (Month/Year)				DEC 2013
(5) Con	struction	Start				FEB 2014
(6) Con	struction	Completion				MAR 2015
		completion of Project De le to traditional 35% des				vility.
b. Equipmen	nt associ	ated with this project wi	ll be provided fro	om other appropria	tions:	YES
				F	Y	
	EQU	IPMENT	PROCURING	APPROP	RIATED	COST
			APPROPRIATIO			(\$000)
Furnitur	e and co	mmunications equipmer	at 3840	220)15	1,500
POINT OF (CONTAC	CT: Ralph Conte (240) 612-8137				
		(= .5) 012 015/				

,								
1. COMPONENT		FY 2014 MILITARY CO			OJECT DA	TA	2.	DATE
		(comp	uter generate	ed)				
ANG							Ma	arch 2013
3. INSTALLATION A	AND I	LOCATION		4. I	PROJECT	ΓITLE		
MARTIN STATE AIRPORT, MARYLAND C			CYBE	R/ISR FAC	CILITY			
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT			T NUN	/IBER	8. PR()JECT	COST(\$000)	
						Aut	h: \$12	,900/Appn:
53056F		141-454	PJM	PJMS129058 \$8,000			,000	
		9. COST	ESTIMATE	ES				
						UN	IIT	COST
		ITEM		U/M	QUANTITY	Y CO	ST	(\$000)
CYBER /ISR/NWS FACILITY			SM	2,555			9,213	
CYBER /ISR /NWS AREA			SM	2,555	3	,606	(9,213)	
SUPPORTING FACILITIES				LS				2,379
UTILITIES				LS				(699)
PAVEMENT				LS				(403)
SITE IMPROVEM	ENTS	S		LS				(285)
COMMUNICATIONS SUPPORT				LS				(242)
DRAINAGE IMPR	ROVE	MENTS		LS				(500)
SUSTAINABILITY A	AND I	ENERGY MEASURES		LS				(250)
SUBTOTAL								11,592
CONTINGENCY (5%)								580
TOTAL CONTRACT COST								12,172
SUPERVISION, INSPECTION AND OVERHEAD (6%)								<u>730</u>
TOTAL REQUEST								12,902
TOTAL REQUEST (ROUI	NDED)						12,900
AVAILABLE FROM	I PRE	VIOUS APPROPRIATIO	N (FY12)					4,900

10. Description of Proposed Construction: Construct a facility to support a CYBER and Network Warfare mission utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: Secure Compartmentalized Information Facility (SCIF). Majority of the facility to have raised flooring; The siting of the facility will meet the State of Maryland discharge water quality for the Chesapeake Bay area. Air Conditioning: 525 KW.

11. REQUIREMENT: 2,555 SM ADEQUATE: 0 SM SUBSTANDARD: 98 SM PROJECT: Construct a Composite Cyber/Intelligence, Surveliance and Reconnanince (ISR) and a Network Warfare Squadron (NWS) Facility (New Mission)

<u>REQUIREMENT</u>: The installation requires adequately sized and configured space in support of a Network Warfare Group composed of 3 NWS Squadrons; plus one ISR squadron and one Ops Support Squadron(OSS) for a total of 269 person unit. The mission of the ISR squadron will be intel support to Cyber; the mission of the NWS is Network Warfare activities. The Cyber mission includes a set of capabilities and expertise to enable the cyber operational need for an always-on, net-speed awareness and integrated operational response with global reach. It enables operators to drive upstream in pursuit of cyber adversary activities, and is informed 24/7 by intelligence and all-source information.

<u>CURRENT SITUATION</u>: BRAC 2005 removed 8 C-130 aircraft from the base and left 18 A-10s. A Total Force Integration (TFI) initiative backfilled the 8 C-130s with 4 PAA C-27s. The FY 13 President's Budget request to Congress has recommended the removal of the 4 C-27 aircraft. The manpower savings from the C-27 reduction are to be rerolled into a CYBER/ISR mission planned for Martin State Airport. Facilities and SCIF space are not available for these high tech missions. While

1. COMPONENT		2. DATE					
	FY 2014 MILITARY CONSTRUCTION PROJECT DA	TA					
ANG	(computer generated)	March 2013					
3. INSTALLATION	AND LOCATION						
MARTIN STATE AIRPORT, MARYLAND							
5. PROJECT TITLE		7. PROJECT NUMBER					
CYBER/ISR FACILI	TY	PJMS129058					

the base has some ex C-27 facilities, these are of the industrial type (hangar/shops) and are near the flight line. These facilities would be better reused to meet shortfalls for the A-10 mission. No other administrative type space is available for conversion to a Cyber/ISR complex. A new properly engineered complex is required.

<u>IMPACT IF NOT PROVIDED</u>: Unable to bed down the mission and reach IOC and FOC. Over 260 personnel cannot train and accomplish the mission.

ADDITIONAL: An economic analysis is being prepared comparing the alternatives of new construction, revitalization, leasing and status quo operation. 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. Mission requirements, operational considerations and location are incompatible with use by other components. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c) and other applicable laws and Executive Orders. FY12 MILCON project to construct a TFI - C-27- Squadron Ops Facility at Martin State was appropriated (\$4,900K). C-27 was removed with the 13 PB. A request to reprogram the FY12 appropriation to partially fund this project which is supporting a replacement mission will be made.

CYBER /ISR /NWS AREA

2,555 SM = 27,500 SF

1. COMF	PONENT	FY 2014 MILIT	CARY CONSTRUCTION	N PROJECT DATA	2. DATE
			(computer generated)		
	NG ALLATION	AND LOCATION			March 2013
		RPORT, MARYLAND)		
	CCT TITLE SR FACILI	TTX /		7.	PROJECT NUMBER
CYBER/I	SK FACILI	1 Y			PJMS129058
12. SU	PPLEMENT	AL DATA:			
a. Est	imated Desig	gn Data:			
		<i>y</i> –			
(1)	Status: (a) Date D	Design Started			AUG 2012
İ		etric Cost Estimates use	ed to develop costs		YES
	(c) Percent	t Complete as of Jan 20			35%
*		5% Designed			DEC 2012
		esign Complete			AUG 2013
		f Design Contract	lysis was/will be perform	ned	YES
		Study/Elie-Cycle and	rysis was will be perform	icu	TLS
(2)	Basis:				270
		rd or Definitive Design			NO
	(b) Where	Design Was Most Rec	ently Used -		N/A
(3)	Total Cost ((c) = (a) + (b) or (d) + (b)	(e):		(\$000)
(5)		tion of Plans and Spec			588
		ner Design Costs			294
	(c) Total	· ·			882
	(d) Contra	ct			882
	(e) In-Hou	se			
(4)	Contract Av	ward (Month/Year)			NOV 2013
(5)	Constructio	n Start			JAN 2014
(6)	Constructio	n Completion			MAR 2015
			Definition with Parametr design to ensure valid sco		
b. Equi	ipment assoc	iated with this project	will be provided from otl	her appropriations:	YES
				FY	
	EQI	UIPMENT	PROCURING	APPROPRIATI	ED COST
		ENCLATURE	APPROPRIATION	OR REQUESTI	ED (\$000)
Fur	niture and co	omm equipment	3840	2016	5,500
POINT	OF CONTA	CT: Ralph Conte			
1 01111	01 0011111	(240) 612-8137			
		(-, =====,			

1. COMPONENT FY 2014 MILITARY CONSTRUCTIO					OJECT DA	TA	2.	DATE
ANG		(comp	uter generat	ed)			M	
	ANID	LOCATION		4 T	DOIDOT	CITI C	IVI	arch 2013
3. INSTALLATION	AND.	LOCATION		4. I	PROJECT T	IIILE		
GREAT FALLS INTERNATIONAL AIRPORT, MONTANA					A-THEATE	R AIRLIF	т с	ONVERSION
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT					/IBER	8. PROJE	ECT	COST(\$000)
54332F 211-179 JKS				SE1293	21		\$22	2,000
343321			I		21		ΨΔΔ	2,000
		9. COST	ESTIMATI	<u>ES</u>				
		ITEL		11/34	OLIAN FEREN	UNI		COST
DIED A THE ATED	AIDLI	ITEM ET CONTERDION		U/M	QUANTITY	Y COS	l	(\$000)
INTRA-THEATER AIRLIFT CONVERSION				SM SM	10,470	2.0	27	18,490
AIRCRAFT MX HANGAR ADDITION					743	2,6		(1,959)
FUEL CELL/CORROSION CONTROL HANGAR					3,131	3,5		(11,121)
ADD/ALTER AIRCRAFT MAINTENANCE SHOPS					4,106	_	61	(3,535)
SMALL AIR TERMINAL & DEPLOYMENT PROCESSING ALTER ENGINE SHOP AREA					1,022 1,468		'53 '53	(770) (1,105)
SUPPORTING FAC				SM	1,400	/	33	1,145
DEMOLITION	11.1111	23		SF	1,486		15	(240)
UTILITIES				LS	1,400		13	(400)
PAVEMENTS				LS				(300)
COMMUNICATION	ON SI	IPPORT		LS				(90)
FIRE PROTECTION				LS				(75)
PASSIVE FORCE PROTECTION								(40)
SUSTAINABILITY AND ENERGY MEASURES								380
SUBTOTAL								20,015
CONTINGENCY (5%)								1,001
TOTAL CONTRACT COST								21,016
SUPERVISION, INSPECTION AND OVERHEAD (6%)								1,261
TOTAL REQUEST			•					22,277
TOTAL REQUEST ((ROU	NDED)						22,000
l								

10. Description of Proposed Construction: Construct an aircraft maintenance hangar addition, a fuel cell/corrosion control hangar, add/alter aircraft maintenance shops, and convert an existing undersized hangar bay into a small air terminal facility utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: Restripe and rearrange grounding points for ramp layout.

Air Conditioning: 112 Tons.

11. REQUIREMENT: 13,187 SM ADEQUATE: 2,717 SM SUBSTANDARD: 6,596 SM PROJECT: Intra-Theater Airlift Conversion (New Mission).

<u>REQUIREMENT</u>: The 120th Wing requires properly sited, adequately sized and appropriately configured facilities for the conversion from F-15 to Intra-Theater Airlift aircraft. Required facilities include hangar and shops. A new fuel cell/corrosion control facility with shop space; convert and expand the existing fighter hangar; convert the former F-15 fuel cell hangar bay to a small air terminal and deployment processing center. Convert the former weapon release facility for engine shop maintenance and storage.

<u>CURRENT SITUATION</u>: The base facilities are sized and configured for the F-15 fighter mission. Some of the space must be reconfigured for Intra-Theater Airlift aircraft requirements. Specific facilities must be converted or expanded. The fighter maintenance hangar will not accept Intra-Theater Airlift aircraft due to the wider wings and taller tail. An addition to the hangar to enclose the fuselage must be constructed. The fire suppression system must be altered to accommodate the wing and footprint of the larger aircraft. The F-15 fuel cell will not accept Intra-Theater Airlift aircraft. There

1. COMPONENT		2. DATE						
	FY 2014 MILITARY CONSTRUCTION PROJECT DA	TA						
ANG	(computer generated)	March 2013						
3. INSTALLATION AND LOCATION								
GREAT FALLS INTERNATIONAL AIRPORT, MONTANA								
5. PROJECT TITLE		7. PROJECT NUMBER						
INTRA-THEATER A	IRLIFT CONVERSION	JKSE129321						

are no other facilities that can be modified or expanded; the only alternative is to provide a new fuel cell and corrosion control hangar and shops. This will allow the conversion of the existing F-15 fuel cell to a small air terminal and deployment processing facility. Aircraft maintenance shops must be reconfigured to allow effective Intra-Theater Airlift maintenance activities. The engine shop is configured for F-15s and operates out of a 1960s vintage, energy inefficient facility and requires additional space for the engines/propellers shop and storage for Intra-Theater Airlift aircraft. Building utilities will require upgrades to accommodate the changes for the C-130. Force protection site improvements are required to relocate roads and parking lots to meet UFC requirements. The ramp requires restriping and grounding points to meet the Intra-Theater Airlift parking plan. IMPACT IF NOT PROVIDED: The base is unable to bring the Intra-Theater Airlift inside the hangar and perform maintenance based on tech orders, adversely impacting the Intra-Theater Airlift training mission. The lack of a fuel cell/corrosion control facility will cause maintenance delays, forcing fuel cell and Corrosion Control work to be done outside on the parking apron in harsh Montana winter conditions and constant wind throughout the year. This will potentially delay the availability of the aircraft and impact the training and mission effectiveness. Engine shop maintenance will be forced to operate under inefficient, cramped conditions in poorly configured space. Without the conversion project, the base will not reach final operational capability. Small Air Terminal training functions will be forced to use ad-hoc facilities on a temporary basis. Tech orders will be violated; significant health and safety hazards will be introduced in the work and training places; fire deficiencies cannot be

<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. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c) and other applicable laws and Executive Orders. A waiver to economic analysis has been approved by SAF/FMCE.

AIRCRAFT MX HANGAR ADDITION	743 SM = 8,000 SF
FUEL CELL/CORROSION CONTROL HANGAR	3,131 SM = 33,700 SF
ADD/ALTER AIRCRAFT MAINTENANCE SHOPS	4,106 SM = 44,200 SF
SMALL AIR TERMINAL & DEPLOYMENT PROCESSING	1,022 SM = 11,000 SF
ALTER ENGINE SHOP AREA	1,468 SM = 15,800 SF

1. COMPONENT ANG 3. INSTALLATION AND LOCATION GREAT FALLS INTERNATIONAL AIF 5. PROJECT TITLE INTRA-THEATER AIRLIFT CONVERS 12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Design Was Most Ferrica Contract (b) Where Design Was Most Ferrica Contract (c) Basis: (d) Standard or Definitive Design Was Most Ferrica Contract (e) Basis: (f) Type of Design Contract (g) Energy Study/Life-Cycle and Standard or Definitive Design Was Most Ferrica Contract (h) Where Design Was Most Ferrica Contract (h) Was	SION 7. F	2. DATE March 2013 PROJECT NUMBER JKSE129321
3. INSTALLATION AND LOCATION GREAT FALLS INTERNATIONAL AIR 5. PROJECT TITLE INTRA-THEATER AIRLIFT CONVERS 12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des	RPORT, MONTANA 7. F	PROJECT NUMBER JKSE129321
5. PROJECT TITLE INTRA-THEATER AIRLIFT CONVERS 12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jar * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des	SION 7. F	PROJECT NUMBER JKSE129321
5. PROJECT TITLE INTRA-THEATER AIRLIFT CONVERS 12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jar * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des	SION 7. F	JKSE129321
12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des	SION	JKSE129321
12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des	SION	JKSE129321
 12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des 		
 a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Janant Standard (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle and Standard or Definitive Design Construct 	used to develop costs	A DD 2012
 a. Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Janant Started (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle and Standard or Definitive Design Construct 	used to develop costs	APR 2012
 (1) Status: (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des 	used to develop costs	APR 2012
 (a) Date Design Started (b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des 	used to develop costs	ADD 2012
(b) Parametric Cost Estimates (c) Percent Complete as of Jan * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des	used to develop costs	ADD 2012
 (c) Percent Complete as of Jar * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des 	used to develop costs	APR 2012
* (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des		No
 (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle a (2) Basis: (a) Standard or Definitive Des 	1 13	70%
(f) Type of Design Contract(g) Energy Study/Life-Cycle a(2) Basis:(a) Standard or Definitive Des		OCT 2012
(g) Energy Study/Life-Cycle a(2) Basis:(a) Standard or Definitive Des		SEP 2013
(2) Basis:(a) Standard or Definitive Des		No
(a) Standard or Definitive Des	inalysis was/will be performed	INU
(b) Where Design Was Most I		No
	Recently Used -	
(3) Total Cost (c) = (a) + (b) or (d)	+ (e):	(\$000)
(a) Production of Plans and Sp		880
(b) All Other Design Costs		1,320
(c) Total		2,200
(d) Contract		2,200
(e) In-House		
(4) Contract Award (Month/Year)		NOV 2013
(5) Construction Start		JAN 2014
(6) Construction Completion		JAN 2016
	ect Definition with Parametric Cost Estimate wh % design to ensure valid scope and cost and exec	
b. Equipment associated with this projection	ect will be provided from other appropriations:	N/A

POINT OF CONTACT: MR SCOTT MULHOLLAND, GS-14 (240) 612-8347

1. COMPONENT		FY 2014 MILITARY CO			OJECT DA	TA	2.	DATE	
(computer generated				ed)					
ANG	AND	I OCATION		4 T	DO IECE	DITTE D	M	arch 2013	
3. INSTALLATION	AND .	LOCATION		4. I	PROJECT	HILLE			
FORT DRIM MILIT	MOO	ri iciit t	D A INIDIC	(T TN 1	HT HANGAD				
FORT DRUM MILITARY RESERVATION, NEW YORK M 5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT								IT HANGAR	
5. PROGRAM ELEM	ENI	6. CATEGORY CODE	7. PROJEC	I NUN	IBEK	8. PKOJI	2C I	COST(\$000)	
53218F		211-111	EDI	BB129050			¢1	\$4,700	
332161			I		30		⊅ +,	,700	
		9. COST	ESTIMATE	ES	I			,	
						UNI		COST	
		ITEM		U/M SM	QUANTIT	Y COS	T	(\$000)	
MQ-9 FLIGHT TRAINING UNIT HANGAR					1,347			3,674	
AIRCRAFT MAINTENANCE HANGAR					1,254		176	(3,105)	
GENERAL PURPOSE MAINTENANCE SHOPS					93		176	(230)	
EXPAND TAXIW		D F G G T G T T		SM	836		.79	(150)	
AIRCRAFT FIRE				SM	1,347		40	(189)	
SUPPORTING FAC		eS .		CM	026	1	70	475	
APRON PAVEME AIRFIELD LIGHT				SM LM	836 305		.79 246	(150)	
ROAD AND PAR		DAVEMENTS		LIVI	303	4	240	(75) (75)	
UTILITIES	KING	FAVENIENIS		LS				(100)	
SITE IMPROVEM	ENT	2		LS				(75)	
SITE IMPROVEMENTS SUSTAINABILITY AND ENERGY MEASURES								82	
SUBTOTAL								4,231	
CONTINGENCY (5%)								212	
TOTAL CONTRACT COST								4,443	
SUPERVISION, INSPECTION AND OVERHEAD (6%)								266	
TOTAL REQUEST			,					4,709	
TOTAL REQUEST (ROUI	NDED)						4,700	

10. Description of Proposed Construction: Construct a MQ-9 hangar and general purpose maintenance shops utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: hangar and roll-up doors, concrete aircraft apron pavements, and extended aircraft taxiway. Include apron and taxiway airfield lighting. Air Conditioning: 18 KW.

11. REQUIREMENT: 3,874 SM ADEQUATE: 2,527 SM SUBSTANDARD: 0 SM PROJECT: Construct MQ-9 Flight Training Unit Hangar (New Mission)

<u>REQUIREMENT</u>: The New York Air National Guard (NY ANG) requires a properly sited, adequately sized, and appropriately configured maintenance and storage hangar to support MQ-9 Flight Training Unit operations at Fort Drum. The unit supports 2 MQ-9 unmanned aerial vehicles (UAVs) dedicated for flight training operations supporting the Flight Training Unit school house at Hancock Field. The complex must be located at an airfield which provides required air space accessibility with minimal impact on civil air traffic. The mission requires a hangar with a minimal supporting general purpose maintenance shop and an aircraft maintenance unit. General purpose shop space includes: administrative, latrine facilities, minor break area, a controlled entry space, and a communications closet.

<u>CURRENT SITUATION</u>: The New York Air National Guard has been assigned a MQ-9 Flight Training Unit (FTU) school house at Hancock Field. An extension of that school house is the ability to fly actual training aircraft, and these aircraft have to be launched, flown, and recovered at some location. Flight operations for the Flight Training Unit cannot be conducted from Hancock Field as there is no Federal Aviation Administration Certificate to Operate (COA) from that location and

1. COMPONENT		2. DATE						
	FY 2014 MILITARY CONSTRUCTION PROJECT DA	TA						
ANG	(computer generated)	March 2013						
3. INSTALLATION AND LOCATION								
FORT DRUM MILITARY RESERVATION, NEW YORK								
5. PROJECT TITLE		7. PROJECT NUMBER						
MQ-9 FLIGHT TRAI	NING UNIT HANGAR	FPBB129050						

through airspace surrounding the Syracuse Hancock International Airport. A COA at that location is not likely well into the future. Fort Drum's Wheeler-Sack Army Airfield can support a Flight Training Unit element as it already houses a Launch and Recovery Element (LRE) for MQ-9 aircraft. The LRE was not sized for FTU school house operations and can only accommodate sufficient MQ-9's to support local flight operations. School house operations will position additional MQ-9's at Ft Drum in excess of LRE capacity. The Ground Control Unit portion of the LRE can also support FTU operations without expansion, but the remainder of the LRE is not physically large enough to accommodate and store MQ-9's slated for the FTU. The taxiway leading to the LRE and FTU hangar complexes needs to be widened as it does not meet taxiway width criteria, limiting its use as a taxiway and detracting from FTU student training.

IMPACT IF NOT PROVIDED: Failure to provide the required storage and maintenance for MQ-9 FTU school house operations will prevent the ANG from accomplishing its flying training school house mission as well as degrading its ability to conduct recurrent training for already qualified local crew members. Training of MQ-9 aircrews will be delayed as they will not have access to ready aircraft in which to obtain initial aircraft flight qualification and becoming operationally mission ready. Operational missions across the MQ-9 fleet will be impacted as there will be a lack of qualified pilots and the pipeline for producing new and additional pilots is effectively turned off.

<u>ADDITIONAL</u>: This project meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements". These facilities are "inhabited" buildings and meet the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c) and other applicable laws and Executive Orders.

	OMPONENT	FY 2014 MILITARY CONSTRUCTION PROJEC	CT DATA 2. DATE		
	(computer generated) ANG				
3. IN	ISTALLATION A	ND LOCATION	March 2013		
OR	Γ DRUM MILITA	ARY RESERVATION, NEW YORK			
	OJECT TITLE		7. PROJECT NUMBER		
MQ-9	FLIGHT TRAIN	IING UNIT HANGAR	FPBB129050		
2.	SUPPLEMENTA	AL DATA:			
a.	Estimated Design	n Data:			
	(1) Status:				
	(a) Date De		SEP 2012		
	(b) Parametr	ric Cost Estimates used to develop costs	No 200/		
		Complete as of Jan 2013	20%		
	* (d) Date 35%		FEB 2013		
		sign Complete Design Contract	JUN 2013		
		Study/Life-Cycle analysis was/will be performed	YES		
	(8) =====8) =	- totally			
	(2) Basis:				
		l or Definitive Design -	NO		
	(b) Where D	Design Was Most Recently Used -	N/A		
	(3) Total Cost (c	(a) = (a) + (b) or (d) + (e):	(\$000)		
		on of Plans and Specifications	120		
		er Design Costs	60		
	(c) Total	č	180		
	(d) Contract		180		
	(e) In-House	e			
	(4) Contract Awa	ard (Month/Year)	OCT 2013		
	(5) Construction	Start	DEC 2013		
	(6) Construction	Completion	JAN 2015		
		ompletion of Project Definition with Parametric Cost Es le to traditional 35% design to ensure valid scope and co			
	Equipment associa	ated with this project will be provided from other approp	oriations: N/A		

POINT OF CONTACT: Mark H. Bailey (240) 612-7042

1. COMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. DATE						DATE			
ANG	(computer generated) March 2013							arch 2013		
111,0					4. PROJECT TITLE					
				ALTER INTELLIGENCE OPERATIONS						
					FACILITY					
5. PROGRAM ELEM		6. CATEGORY CODE		ECT NUMBER 8. PROJECT COST(COST(\$000)			
53117F		171-712	WA	AR1090	002		\$7	,200		
		9. COST	ESTIMAT	ES						
					UNI	T	COST			
ITEM					QUANTIT	Y COST		(\$000)		
ALTER INTELLING	ENCI	E OPERATIONS FACILIT	ГҮ	SM	3,186			5,794		
CONVERT WARI	EHOU	SE TO SCIF		SM	2,083	2,4	197	(5,201)		
RENOVATE OFF	ICES I	FOR NON-SCIF SPACE		SM	1,103	5	538	(593)		
SUPPORTING FACILITIES								550		
COMMUNICATIONS SUPPORT								(300)		
STANDBY POWER								(50)		
UTILITIES SUPPORT								(70)		
SECURITY MEASURES								(75)		
AT/FP SITE IMPROVEMENTS								(55)		
SUSTAINABILITY AND ENERGY MEASURES								127		
SUBTOTAL								6,471		
CONTINGENCY (5%)								324		
TOTAL CONTRACT COST								6,795		
SUPERVISION, INSPECTION AND OVERHEAD (6%) TOTAL REQUEST								7,202		
TOTAL REQUEST (ROUNDED)								7,202		
TOTAL REQUEST (KOUI	NDLD)						7,200		

10. Description of Proposed Construction: Convert existing supply facility to an Intelligency Operations Facility utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: Secure Compartmentalized Information Facility (SCIF); Provide standby power generator

Air Conditioning: 525 KW.

11. REQUIREMENT: 3,186 SM ADEQUATE: 0 SM SUBSTANDARD: 3,186 SM PROJECT: Alter Intelligence Operations Facility (New Mission).

REQUIREMENT: Springfield Air National Guard Base has been selected as a bed down site for an intelligence group in a classic association with the National Air and Space Intelligence Center (NASIC). This project will provide the Full Operation Capability (FOC) solution for the new mission. The FOC mission requires a properly sized and configured area for 254 intelligence analysts and administrative personnel. This includes a group staff and three squadrons. Intelligence Group spaces include administrative spaces, break/latrine areas, a controlled entry space and communications closet. The majority of the facility will be classified as a SCIF. Walls and ceilings to be of metal stud framing with a double layer of gypsum wallboard on both sides to satisfy SCIF requirements. The intelligence mission requires redundant communications connectivity which will require extension and looping of communications lines and switches.

<u>CURRENT SITUATION</u>: The F-16 mission at Springfield has departed. With the departure of the F-16, the supply function is reduced drastically. The remaining supply items are being transferred to another facility leaving the base supply empty and available for reuse in support of this new mission. In order to right size the space for all functions remaining and meet operational timelines, the site survey team recommended that building 150, supply warehouse at 1,676 SM (37,410 SF), be modified

1. COMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DA	2. DATE						
	(computer generated)							
ANG	ANG							
3. INSTALLATION AND LOCATION								
SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT, OHIO								
5. PROJECT TITLE	ECT NUMBER							
ALTER INTELLIGENCE OPERATIONS FACILITY WAAR109002								
to support the FOC solution for this mission. Temporary and much smaller SCIF space is being used to								

to support the FOC solution for this mission. Temporary and much smaller SCIF space is being used to reach Initial Operational Capability (IOC).

IMPACT IF NOT PROVIDED: The Intelligence Group continues to work out of temporary SCIF space with overcrowding and eventual degraded mission performance. A permanent facility is required for this mission. Forced use of existing facilities without appropriate renovation/reconfiguration would not accommodate mission requirements and would result in security violations due to the high sensitivity and highly classified nature of this mission. A large portion of the 254 personnel cannot be trained. The Air Force will not be able to meet the requirement to provide an FOC intelligence capability by the end of FY 2014 resulting in loss of operational capability for the Air Force.

ADDITIONAL: 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. Mission requirements, operational considerations and location are incompatible with use by other components. An economic analysis is being prepared comparing the alternatives of new construction, revitalization, leasing and status quo operation. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c) and other applicable laws and Executive Orders.

RENOVATE OFFICES FOR NON-SCIF SPACE CONVERT WAREHOUSE TO SCIF 1,103 SM = 11,872 SF 2,083 SM = 22,425 SF

	OMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DA	TA 2. DATE					
		(computer generated)						
	ANG	March 2013						
		AND LOCATION KLEY MUNICIPAL AIRPORT, OHIO						
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	rvorieeb bee	and and and and						
	OJECT TITLE		7. PROJECT NUMBER					
ALT]	ER INTELLIGE	WAAR109002						
			WAARTOJOOZ					
2.	SUPPLEMENT	AL DATA:						
a.	Estimated Desig	gn Data:						
	(1) Status:							
		esign Started	JUN 2011					
		etric Cost Estimates used to develop costs	No					
		Complete as of Jan 2013	100%					
	* (d) Date 35		JAN 2012					
		esign Complete	JAN 2013					
	(f) Type of	T T T C						
	(g) Energy	Study/Life-Cycle analysis was/will be performed	YES					
	(2) Basis:							
		rd or Definitive Design -	No					
	(b) Where	Design Was Most Recently Used -						
	(3) Total Cost ((\$000)						
	(a) Produc	tion of Plans and Specifications	432					
	(b) All Oth	ner Design Costs	216					
	(c) Total	· ·	648					
	(d) Contra	et	648					
	(e) In-Hou							
	(4) Contract Av	ward (Month/Year)	NOV 2013					
	(5) Constructio	JAN 2014						
	(6) Constructio	FEB 2015						
	* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope and cost and executability.							

POINT OF CONTACT: Mark Mittler (240) 612-8712

1 COMPONENT		EXTAGA A NOTE HE A DATE CO.	NICEDIICEI	ONLDE	O IE CE E A	TD 4	_	D.A.TEE		
1. COMPONENT	FY 2014 MILITARY CONSTRUCTION							2. DATE		
ANIG	(computer generate				ted)			March 2013		
ANG										
3. INSTALLATION AND LOCATION					4. PROJECT TITLE					
	COMMUNICATIONS OPERATIONS AND									
FT INDIANTOWN GAP ANG STATION, PENNSYLVANIA TRAINING FACILITY										
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJEC	CT NUN	/IBER	8. PROJI	JECT COST(\$000)			
52276F		171-447	LKI	LW109037			\$7,700			
		9. COST	ESTIMATE	ES						
						UNI	Т	COST		
		ITEM		U/M	QUANTITY	COS	T	(\$000)		
COMMUNICATION	IS OP	S AND TRAINING FACI	LITY	SM	1,864			5,819		
OPS AND TRAIN	IING A	AREA		SM	1,864	3,1	22	(5,819)		
SUPPORTING FAC	ILITIE	ES						1,016		
UTILITIES				LS				(275)		
PAVEMENTS				LS				(140)		
SITE IMPROVEM	MENTS	\mathbf{S}		LS				(150)		
DRAINAGE								(90)		
COMMUNICATIONS SUPPORT								(120)		
PASSIVE FORCE PROTECTION MEASURES								(110)		
DEMOLITION/ASBESTOS REMOVAL								(131)		
SUSTAINABILITY AND ENERGY MEASURES					816	1	61	<u>127</u>		
SUBTOTAL								6,962		
CONTINGENCY (5%)								348		
TOTAL CONTRACT COST								7,310		
SUPERVISION, INSPECTION AND OVERHEAD (6%)								438		
TOTAL REQUEST								7,748		
TOTAL REQUEST (ROUNDED)								7,700		

10. Description of Proposed Construction: Construct a communications operations and training training facility utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: passive force protection measures and demolish 4 buildings (8,783 SF) and turn 7 over to the commonwealth (19,868), remove them from the Air Force real property inventory.

Air Conditioning: 175 KW.

11. REQUIREMENT: 1,864 SM ADEQUATE: 0 SM SUBSTANDARD: 3,321 SM PROJECT: Combined Communications Operations and Training (Current Mission).

REQUIREMENT: The Fort Indiantown Gap Air Guard Station requires adequate sized and configured space to service the operations, maintenance, and training in support of the 271ST Combat Communications Squadron's, the 211th Engineering Installation Squadron's and the 203rd Battlefield Weather Flight's tactical operational systems. Operations and Training functional areas include command section, communications systems (satellite, base and network), communications center, combat support, secure storage, engineering, installations support, logistics, quality assurance, library, classrooms and restroom/locker room.

<u>CURRENT SITUATION</u>: Current facilities are World War II-era temporary wooden buildings constructed in the 1940's. The buildings do not provide the required space for the functions to effectively support the training mission. The buildings are undersized and poorly configured, have inadequate and undersized utilities support, have inadequate fire protection, are poorly insulated, and have antiquated heating systems and waste energy. Electrical power panels are inadequate and overloaded with many split breakers and undersized electrical conductors. These wooden facilities are severe fire hazards and have multiple documented fire safety deficiency (FSD) IIs. In recent years, fires

1. COMPONENT		2. DATE
	FY 2014 MILITARY CONSTRUCTION PROJECT	DATA
ANG	(computer generated)	March 2013
3. INSTALLATION	AND LOCATION	
FT INDIANTOWN G	SAP ANG STATION, PENNSYLVANIA	
5. PROJECT TITLE		7. PROJECT NUMBER
COMMUNICATIONS	S OPERATIONS AND TRAINING FACILITY	LKLW109037

have occurred in buildings 2020 and 1025, both caused by electrical system failures. These buildings do not provide effective/efficient spaces for the operational and training mission. Self help efforts have made the spaces barely useable and use of restoration and maintenance funds would exceed funding limits due to the low plant replacement value of the facilities. Office space is severely undersized and many personnel share desks and phones. Lack of classroom space causes scheduling problems and training delays. These facilities lack the functional utility required for quality work and training space. MPACT IF NOT PROVIDED: The missions of the 271st Combat Communications and the 211th Engineering Installation Squadron's continue to be severely impeded by the facility inefficiencies and lack of training opportunities. Energy reduction goals cannot be met. The buildings will require extensive repairs to keep them in minimal operating condition. Due to poor facility conditions, this unit has experienced recruiting and retention problems that lead to reduced readiness ratings and potential mission failure. Personnel continue to be at risk due to health, safety and fire hazards. Higher operating costs for utilities, maintenance and repairs continue. Accept risk of injury/death due to fire in these 60-plus-year-old wood facilities.

ADDITIONAL: This project meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements." These facilities are "inhabited" buildings and meet the standoff distance requirements. There is minimal threat and the level of protection is low so minimum construction standards have been applied. All known 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. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c) and other applicable laws and Executive Orders. This project will permit the following buildings to be turned over to the state and removed from Air Force inventory: 2004 (1865 SF), 2009 (1403 SF), 2021 (4720 SF), 2022 (4720 SF), 2024 (1144 SF), 2025 (4720 SF) and 2026 (1296 SF) for a total of 19,868 SF. In addition the following buildings will be demolished after the project completion: 1031 (1764 SF), 1043 (3515 SF), 1029 (2360 SF), 1035 (1144 SF), for a total of 8,783 SF. The entire reduction in inventory as a result of demolition and property transfer is 28,651 SF.

CatCode		Requirement	Adequate	Substandard
171-447	RES FORCES COMM/ELECTRONIC TRNG	1,204 SM	0 SM	2,662 SM
171-443	RESERVE FORCES GENERAL TRANING	437 SM	0 SM	437 SM
740-674	PHYSICAL FITNESS CENTER	223 SM	0 SM	223 SM

OPS AND TRAINING AREA

1,864 SM = 20,062 SF

. C	OMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DATA (computer generated)	2. DATE
	ANG	(computer generated)	March 2013
		AND LOCATION AP ANG STATION, PENNSYLVANIA	·
	ROJECT TITLE		PROJECT NUMBER
COM	IMUNICATIONS	S OPERATIONS AND TRAINING FACILITY	LKLW109037
2.	SUPPLEMENT	AL DATA:	
a.	Estimated Desig	n Data:	
	(1) Status:		: DD 0010
		esign Started	APR 2012
		tric Cost Estimates used to develop costs	YES
		Complete as of Jan 2013	10%
	* (d) Date 35		SEP 2012
		esign Complete	MAR 2013
		Design Contract	
	(g) Energy	Study/Life-Cycle analysis was/will be performed	YES
	(2) Basis:		
		d or Definitive Design -	YES
	(b) Where I	Design Was Most Recently Used -	
	(3) Total Cost (c	(c) = (a) + (b) or (d) + (e):	(\$000)
		ion of Plans and Specifications	563
		er Design Costs	253
	(c) Total	n Builgii Coola	816
	(d) Contrac	t	816
	(e) In-Hous		010
	(4) Contract Aw	vard (Month/Year)	NOV 2013
	(5) Construction	ı Start	JAN 2014
	(6) Construction	1 Completion	FEB 2015
		completion of Project Definition with Parametric Cost Estimate whole to traditional 35% design to ensure valid scope and cost and exe	
h	Equipment associ	ated with this project will be provided from other appropriations:	N/A

POINT OF CONTACT: Mark Mittler (240) 612-8712

								i
1. COMPONENT		FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. DATE						DATE
		(comp	uter generate	ed)				
ANG				March 2013				
3. INSTALLATION	AND I	LOCATION		4. F	PROJECT	ΓITLE		
				C-130J	FLIGHT	SIMULA	TOR	TRAINING
QUONSET STATE A	IRPO	RT, RHODE ISLAND		FACIL	ITY			
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJEC	CT NUN	/IBER	8. PRO.	JECT	COST(\$000)
54332F		171-212	TW	LR1290)77		\$6	,000
		9. COST	ESTIMATE	ES				
						UN	IT	COST
		ITEM		U/M	QUANTIT	Y CO	ST	(\$000)
C-130 FLIGHT SIM	ULAT	OR TRAINING FACILIT	ГҮ	SM	985			4,188
FLIGHT SIMULA	TOR	AREA		SM	985	4	,252	(4,188)
SUPPORTING FAC	ILITIE	ES						1,120
UTILITIES				LS				(300)
PAVEMENTS				LS				(310)
SITE IMPROVEM	1ENTS	8		LS				(120)
COMM SUPPOR	Γ			LS				(100)
FIRE PROTECTION	ON SU	JPPORT		LS				(70)
PILE CONSTRUC	CTION			LS				(220)
SUSTAINABILITY	AND	ENERGY MEASURES		LS				110
SUBTOTAL								5,418
CONTINGENCY (5%)								<u>271</u>
TOTAL CONTRACT COST								5,689
SUPERVISION, INSPECTION AND OVERHEAD (6%)								341
TOTAL REQUEST								6,030
TOTAL REQUEST	(ROUI	NDED)						6,000

10. Description of Proposed Construction: Construct a high-bay, C-130 Flight Simulator Training Facility utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. To the greatest extent possible interior spaces shall be open office configuration. Special Construction Requirements: Pile construction required due to geological conditions.

Air Conditioning: 350 KW.

11. REQUIREMENT: 985 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM

PROJECT: C-130J Flight Simulator Training Facility (New Mission)

<u>REQUIREMENT</u>: The base requires a properly sited, adequately sized, and appropriately configured flight simulator facility to house a six axis flight simulator to train aircrews to fly the 8 PAA C-130J aircraft assigned to this installation. Functional areas include a 2-story high bay to house flight simulator, briefing rooms, administrative areas for training and support staff, equipment and maintenance rooms, storage spaces, communications room supporting simulator operations, mechanical and electrical utility rooms, and latrine facilities. Due to soil conditions, a pile foundation system is required.

<u>CURRENT SITUATION</u>: Air Mobility Command is establishing a C-130J Aircraft Flight Simulator Training Program and selected Quonset ANGB to receive the equipment. The base does not have a facility that can be modified to accommodate a flight simulator. Crews currently perform training and meet qualification requirements by either flying existing based aircraft or performing temporary duty at an installation that has an appropriate simulator device.

<u>IMPACT IF NOT PROVIDED</u>: Capacity of existing facilities limits number of certified pilots and qualified aircrews. Without this new construction, opportunities to effectively establish low cost high impact mission training will be delayed or lost. Existing low-fidelity part-task-trainer devices do not have full motion, full visual or comply with current training standards so pilot certifications are

1. COMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DAT	2. DATE								
ANG	(computer generated)	March 2013								
3. INSTALLATION		1141011 2013								
OHONGET OTATE	IDDODT DUODE ISLAND									
5. PROJECT TITLE	IRPORT, RHODE ISLAND	7. PROJECT NUMBER								
C.TIGVECT TITEE		,								
	ULATOR TRAINING FACILITY	TWLR129077								
reduced. Extra cost will be incurred to send aircrews elsewhere for required training. There will be increased risk to tactical airlift operations in combat applications due to reduced training opportunities.										
Higher training costs and increased wear and tear on aircraft as qualifications and training would be conducted in aircraft; training in simulators is cost effective and negates flying hours budgeting										
requirements and sa	ives fuel.									
	nis project meets the criteria/scope specified in Air Nationa									
	uirements" and is in compliance with the base master plan.									
	ents have been considered in the development of this projection onents that need C-130J training. Sustainable principles, to									
	will be integrated into the design, development and constru									
	ecutive Order 13423, 10 USC 2802(c) and other applicable									
	mic analysis is being prepared comparing the alternatives of	f new construction,								
revitalization, leasing	ng and status quo operation.									

OMPONENT ANG	FY 2014 MILITARY CONSTRUCTION PROJECT DAT (computer generated)	TA 2. DATE
ANG		
	(companie generates)	March 2013
	AND LOCATION	
NSEI STATE A	IRPORT, RHODE ISLAND	
OJECT TITLE		7. PROJECT NUMBER
)J FLIGHT SIMU	JLATOR TRAINING FACILITY	TWI D 100077
		TWLR129077
SUPPLEMENT	AL DATA:	
Estimated Desig	n Data:	
(1) Status:		
(a) Date D		APR 2012
		NO
		35%
		JAN 2013
		DEC 2013
· / JI	<u> </u>	VEC
(g) Energy	Study/Life-Cycle analysis was/will be performed	YES
(2) Basis:		
		NO
(b) Where	Design Was Most Recently Used -	N/A
(3) Total Cost ((c) = (a) + (b) or (d) + (e):	(\$000)
		434
(b) All Oth	er Design Costs	108
		542
		542
(e) In-Hous	e	
(4) Contract Aw	vard (Month/Year)	APR 2014
(5) Construction	n Start	MAY 2014
(6) Construction	n Completion	AUG 2015
Equipment associ	ated with this project will be provided from other appropriations	s: N/A
	OJECT TITLE OJ FLIGHT SIMU SUPPLEMENT Estimated Desig (1) Status: (a) Date Do (b) Paramet (c) Percent * (d) Date 35 (e) Date Do (f) Type of (g) Energy (2) Basis: (a) Standard (b) Where I (3) Total Cost (a) Product (b) All Othe (c) Total (d) Contract (e) In-Hous (4) Construction * Indicates of is comparab	SUPPLEMENTAL DATA: Estimated Design Data: (1) Status: (a) Date Design Started (b) Parametric Cost Estimates used to develop costs (c) Percent Complete as of Jan 2013 * (d) Date 35% Designed (e) Date Design Complete (f) Type of Design Contract (g) Energy Study/Life-Cycle analysis was/will be performed (2) Basis: (a) Standard or Definitive Design - (b) Where Design Was Most Recently Used - (3) Total Cost (c) = (a) + (b) or (d) + (e): (a) Production of Plans and Specifications (b) All Other Design Costs

POINT OF CONTACT: Mark H. Bailey (240) 612-7042

1. COMPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. DATE							
1310		(comp	uter generate	ed)				1 2012
ANG				March 2013				
3. INSTALLATION A	ND I	LOCATION			ROJECT			
						N - DORM		
MCGHEE TYSON AIR		-				RAINING		
5. PROGRAM ELEME	NT	6. CATEGORY CODE	7. PROJEC	T NUN	ABER	8. PROJE	CT (COST(\$000)
52276F		721-313	PSX	KE1090	34		\$18,	000
		9. COST	ESTIMATI				· - ,	
						UNIT	,	COST
		ITEM		U/M	QUANTIT'	Y COST		(\$000)
DORMITORY AND C	LAS	SSROOM TRAINING FA	CILITY	SM	5,221			14,127
CLASSROOMS AR	EΑ			SM	1,765	2,96	50	(5,224)
DORMITORY ARE	Α			SM	2,620	2,36	68	(6,204)
HIGH TECHNOLO	GY l	LEARNING CENTER		SM	836	3,22	29	(2,699)
SUPPORTING FACIL	ITIE	ES						1,760
PAVEMENTS				LS				(500)
SITE IMPROVEME	NTS	5		LS				(175)
UTILITIES				LS				(650)
COMMUNICATION				LS				(135)
		PRESSION SYSTEM		LS				(300)
	ND I	ENERGY MEASURES		LS				320
SUBTOTAL								16,207
CONTINGENCY (5%)								810
TOTAL CONTRACT COST								17,017
SUPERVISION, INSPECTION AND OVERHEAD (6%)								1,021
TOTAL REQUEST TOTAL REQUEST (R	OLIN	JDED)						18,038 18,000
TOTAL REQUEST (R	OUI	NDED)						18,000

10. Description of Proposed Construction: Construct a Professional Military Education dormitory and classrom training facility utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: dormitory configured to the Air Force E5–E6 module. Raised flooring will be required for the high technology learning center. Additional fire suppression water supply infrastructure beyond the building line will be needed to provide adequate pressure/volume at the site.

Air Conditioning: 945 KW.

11. REQUIREMENT: 26,624 SM ADEQUATE: 8,861 SM SUBSTANDARD: 12,542 SM PROJECT: TEC Expansion - Dormitory and ClassroomTraining Facility (Current Mission). REQUIREMENT: The Training and Education Center (TEC) is operated by the ANG and serves as a national training base for the Total Force. The TEC serves active and reserve component units from all services. The TEC primary focus and mission is to support the education and professional military training of Air National Guard and Air Force Active Duty components. The TEC has increased student load to the existing in-residence Enlisted Professional Military Education (EPME) program which is comprised of the Non-Commissioned Officer (NCO) Academy, Airman Leadership School (ALS), Satellite NCO Academy, and Skill Enhancement Training program. The additional throughput for inresidence members demands additional supporting classrooms, faculty spaces, and computer support areas. Properly designed and equipped classrooms, and training areas in accordance with current Air Force Standards providing facility support for enlisted personnel attending the EPME in-residence training program are essential to the successful growth and accomplishment of the total force training program. The additional in-residence population demands additional dormitory space. A high-technology learning laboratory, provided and configured in the facility, will provide students access to

1. COMPONENT		2. DATE
	FY 2014 MILITARY CONSTRUCTION PROJECT DA	TA
ANG	(computer generated)	March 2013
3. INSTALLATION		
MCGHEE TYSON A	IRPORT, TENNESSEE	
5. PROJECT TITLE		7. PROJECT NUMBER

TEC EXPANSION - DORMITORY AND CLASSROOM TRAINING FACILITY

PSXE109034

the latest web-based/DCO instructional tools. Properly designed and furnished quarters in accordance with current Air Force Quality of Life Standards providing individual privacy to enlisted personnel attending the EPME in-residence training programs are essential to the successful growth and accomplishment of the EPME program. This is a key issue to enhance the PME training environment for airmen. The dormitory area will be configured to the Air Force E5 – E6 module, single occupancy room design with shared restrooms and showers; classroom space will be configured to the AETC standard for enlisted PME.

CURRENT SITUATION: The Air Force requires a significant increase of Enlisted Professional Military Education (EPME) training slots annually. The NCO Academy, ALS, Satellite NCO Academy, and Skill Enhancement Training programs all have been authorized additional in-residence slots. Existing TEC classroom and training facilities cannot support a current mission increase to meet the projected Air Force requirements. To accommodate additional throughput, the TEC needs more classroom and training spaces in a new facility to meet current DoD directives. Existing TEC campus classroom and training facilities cannot be renovated or expanded in size to provide for the projected student load increase due to the nature of the existing building designs, building system constraints, and site configurations. To comply with Air Force training requirements and to accommodate the additional throughput, the TEC requires a new facility providing the required single occupancy dormitory spaces to meet current Air Force billeting standards. Existing dormitories are configured for two-person rooms and cannot be economically modified or renovated to accommodate single occupancy due to the nature of the existing overall architectural, mechanical, and structural design. IMPACT IF NOT PROVIDED: Inability to provide students with appropriate, safe on-base training facilities. The dormitory room deficit result in a substantial reduction in mission effectiveness for EPME for ANG, Air Force Reserve and Active Duty Air Force members. Inability to provide the students with on-base living space and private sleeping accommodations. The TEC is not able to meet the goal of providing DoD-directed classroom and training space for visiting personnel, students and deploying personnel, resulting in degraded operational training. Units' ability to develop wartime readiness and improve proficiency is adversely affected. Inefficient processing of students, loss of quality training, and poor command and control of individuals assigned continues. ADDITIONAL: The current approved ANG TEC Campus and Base Master Plans provide for additional classroom, training and dormitory facilities. Force protection requirements have been addressed. Project siting meets standoff distance requirements. This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force and Air National Guard requirements. An economic analysis has been prepared comparing the alternatives of new construction, leasing and status quo operation. Based on the net present values and benefits of the respective alternatives, new construction was found to be the cost efficient over the life of the project. 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 cost 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.

1. COMPONENT FY 2014 MILITARY CONSTRUCTION PROJECT DATA ANG (computer generated) AIRPORT, TENNESSEE 2. DATE March 2013 March 2013										
ANG (computer generated) March 2013 3. INSTALLATION AND LOCATION										
3. INSTALLATION AND LOCATION										
MCGHEE TYSON AIRPORT TENNESSEE										
5. PROJECT TITLE 7. PROJECT NUMBER										
TEC EXPANSION - DORMITORY AND CLASSROOM TRAINING FACILITY PSXE109034										
CatCode Requirement Adequate Substandar	d									
171-211 FLIGHT TRAINING CLASSROOM 10,626 SM 8,861 SM 0 SM	1									
721-313 TECH TNG STD HSG 15,162 SM 0 SM 12,542 SM										
721-313 TECH TNG STD HSG 836 SM 0 SM 0 SM	1									
CLASSROOMS AREA 1,765 SM = 19,000 SF										
DORMITORY AREA 2,620 SM = 28,200 SF										
HIGH TECHNOLOGY LEARNING CENTER 836 SM = 9,000 SF										

. COM	IPONENT	FY 2014 MILITARY CONSTRUCTION PROJECT DA	ATA 2. DATE
,	ANG	(computer generated)	March 2013
		AND LOCATION	112012112
		RPORT, TENNESSEE	
DD O I			5 DD O JEGELLI DED
	ECT TITLE PANSION - D	ORMITORY AND CLASSROOM TRAINING FACILITY	7. PROJECT NUMBER
Le Li	THE OFFICE OF		PSXE109034
e. St	JPPLEMENTA	AL DATA:	
a. Es	stimated Design	ı Data:	
(1) Status:		
	(a) Date De		JUN 2011
		ric Cost Estimates used to develop costs Complete as of Jan 2013	No
	* (d) Date 359		100% JAN 2012
		sign Complete	DEC2012
		Design Contract	DEC2012
		Study/Life-Cycle analysis was/will be performed	YES
(2) Basis:		
	(a) Standard	d or Definitive Design -	No
	(b) Where I	Design Was Most Recently Used -	N/A
(3) Total Cost (c	(a) = (a) + (b) or (d) + (e):	(\$000)
		on of Plans and Specifications	1,080
		er Design Costs	540
	(c) Total		1,620
	(d) Contract	t e e e e e e e e e e e e e e e e e e e	1,620
	(e) In-Hous	e	
(4) Contract Aw	ard (Month/Year)	NOV 2013
(5) Construction	Start	JAN 2014
(6) Construction	Completion	FEB 2015
		completion of Project Definition with Parametric Cost Estimate to traditional 35% design to ensure valid scope and cost and	
	. , .	ated with this project will be provided from other appropriatio	ons: N/A

POINT OF CONTACT: Harry W. Washington (240) 612-8767



DEPARTMENT OF THE AIR FORCE JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2014

APPROPRIATION: MILITARY CONSTRUCTION -- AIR NATIONAL GUARD

PROGRAM 313: PLANNING AND DESIGN \$13,400,000

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.



1. COMPONENT FY 2014 MILITARY CONSTRUCTION PROJECT DATA (computer generated) 2. DATE							DATE
ANG						M	arch 2013
3. INSTALLATION AND LOCATION				PROJECT	TITLE		
VARIOUS LOCATIONS			PLAN	NING ANI	DESIGN	1	
5. PROGRAM ELEMEN	T 6. CATEGORY CODE	7. PROJEC	CT NUN	/IBER	8. PROJI	ECT	COST(\$000)
52276F	999-999	PAY	YZ1400	01		\$13	,400
	9. COST	ESTIMATE	ES				
	ITEM		U/M	QUANTITY	UNI' Y COS		COST (\$000)
PLANNING AND DEST SUBTOTAL TOTAL CONTRACT C TOTAL REQUEST			LS				13,400 13,400 13,400 13,400

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

PROJECT: 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 2014 design funds are needed to complete the design for those projects that are to be included in the FY 2014 MILCON program and to begin the design for those projects to be included in the FY 2015 program. Funds also provide for design of the FY 2014 unspecified minor construction program.

<u>CURRENT SITUATION</u>: The ANG requires the design money in FY 2014 to ensure the design milestones for the FY 2014 and FY 2015 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.



DEPARTMENT OF THE AIR FORCE JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2014

APPROPRIATION: MILITARY CONSTRUCTION -- AIR NATIONAL GUARD

PROGRAM 341: UNSPECIFIED MINOR CONSTRUCTION \$13,000,000

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.



1. COMPONENT		FY 2014 MILITARY CO	NSTRUCT	ION PR	OJECT DA	ATA	2.	DATE
	(computer generated)							
ANG 3. INSTALLATION AND LOCATION 4. PROJECT TITLE							M	arch 2013
3. INSTALLATION	3. INSTALLATION AND LOCATION				PROJECT	ΓITLE		
VARIOUS LOCATIO	NS			UNSP	ECIFIED N	INOR C	ONS	TRUCTION
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJEC	CT NUN	MBER	8. PROJ	ECT	COST(\$000)
52276F		999-999	PA	YZ1400	02		\$13	3,000
		9. COST	ESTIMAT	ES				
		ITEM		U/M	QUANTIT	UN: Y COS		COST (\$000)
	OR C	ONSTRUCTION (P-341)		LS				13,000
SUBTOTAL TOTAL CONTRACT	T COS	!T						13,000 13,000
TOTAL CONTRAC	i COS	01						13,000
TOTAL REQUEST								15,000

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

PROJECT: Unspecified Minor Construction Program

REQUIREMENT: 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 2013 or FY 2014, 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 2014 MILCON program and the projects cannot wait for the FY 2015 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.



DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2014

SECTION III

INSTALLATION DATA



1. COMPONENT ANG MILITARY CONSTRUENTS 3. INSTALLATION AND LOCATION BIRMINGHAM INTERNATIONAL AIRPORT, BIRMINGHAM 5. FREQUENCY AND TYPE OF UTILIZATION Twelve monthly assemblies per year, 15 days annual field training training. 6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS VER 9 Army National Guard Armories, three Army Reserve, one Mail	AUCTION 4. AREA CONSTR COST INDEX .85 HAM ning per year, daily use by technician/AGR force for WITHIN 15 MILES RADIUS Iarine and Naval Reserve Center
BIRMINGHAM INTERNATIONAL AIRPORT, BIRMINGHAS. FREQUENCY AND TYPE OF UTILIZATION Twelve monthly assemblies per year, 15 days annual field trainit training. 6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS VICES PARTICLE ARE A STATE RESERVE FORCES FACILITIES BOARD RECORD PROJECT TITLE SCOPE 141-454 Add to and Alter DCGS 2,127 SM 8. STATE RESERVE FORCES FACILITIES BOARD RECONT Facilities identified in item 6 have been examined by the State Ruse/expansion. The Board recommendations are: Unilateral Company of the University of the University of the Unilateral Company of the University	AAM COST INDEX .85 ning per year, daily use by technician/AGR force for WITHIN 15 MILES RADIUS Iarine and Naval Reserve Center
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10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY	MACNDATION
CATEGORY	Reserve Forces Facilities Board for possible joint
	Reserve Forces Facilities Board for possible joint Construction Approved 23 Jun 11 (Date) None
	Reserve Forces Facilities Board for possible joint Construction Approved 23 Jun 11 (Date) None (Number of Acres)
730-835 Security and Services Training Facility	Reserve Forces Facilities Board for possible joint Construction Approved 23 Jun 11 (Date) None
R&M Unfunded Requirement: \$8,656,000	Reserve Forces Facilities Board for possible joint Construction Approved 23 Jun 11 (Date) None (Number of Acres)

1. COMPONENT	FY 2014 GUARD AND RESERVE	2. DATE		
ANG	MILITARY CONSTRUCTION	March 2013		
A DIGENTIATION AND LOCATION				

3. INSTALLATION AND LOCATION

BIRMINGHAM INTERNATIONAL AIRPORT, BIRMINGHAM

11. PERSONNEL STRENGTH AS OF 15 Jul 11

	PERMANENT			G1	UARD/RESI	ERVE	
	TOTAL	OFFICER	ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	OFFICER	ENLISTED
AUTHORIZED	284	32	252	0	957	123	834
ACTUAL	280	32	248	0	934	108	826

12. RESERVE UNIT DATA

	STRE	NGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
117 Intelligence Squadron	127	122
117 Logistics Readiness Squadron	100	103
117 Communication Flight	31	35
117 Operations Group	14	14
117 Operations Support Flight	18	17
117 Maintenance Group	15	12
117 Mission Support Group	8	8
117 Medical Group	51	42
106 Air Refueling Squadron	64	66
117 Force Support Squadron	50	52
117 Maintenance Squadron	150	135
117 Air Refueling Wing	59	49
117 Aircraft Maintenance Squadron	58	48
117 Maintenance Operations Flight	21	19
117 Civil Engineering Squadron	93	83
117 Security Forces Squadron	74	72
117 Student Flight	<u>24</u>	57
TOTALS	957	934

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	ASSIGNED
Support Equipment	133	133
Refueling R-11	2	2
Refueling R-12	2	2
Vehicles	79	79
KC-135 Aircraft	9	9
Vehicle Equivalents	295	295

14 OUTSTANDING POLLUTION AND SAFETY	(OSHA) DEFICIENCIES FY 2011
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 $\begin{array}{ccccc} \text{CATEGORY} & & \text{CST} & \underline{\text{DESIGN STATUS}} \\ \underline{\text{CODE}} & \underline{\text{PROJECT TITLE}} & \underline{\text{SCOPE}} & \underline{\$(000)} & \underline{\text{START}} & \underline{\text{CMPL}} \end{array}$

3. INSTALLATION AND LOCATION 4. AREA CONSTR COST INDEX 96 5. FREQUENCY AND TYPE OF UTILIZATION Twelve monthly unit training assemblies per year, 15 days annual field training per year, daily use by technician/A force and for training. 6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS 4 Army National Guard Units 6 Army Reserve Unit 6 Marine Corps Reserve Unit 7 PROJECTS REQUESTED IN THIS PROGRAM: FY 2012 CATEGORY COST PROJECT TITLE SCOPE \$(000) START CMPL	INSTALLATION AND LOCATION IULMAN INTERNATIONAL AIRPORT, TERRE HAUTE, INDIANA FREQUENCY AND TYPE OF UTILIZATION welve monthly unit training assemblies per year, 15 days annual field training per year, daily use by technician/AC rice and for training. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS Army National Guard Units Army Reserve Unit PROJECTS REQUESTED IN THIS PROGRAM: FY 2012 ATEGORY CODE PROJECT TITLE SCOPE SCOPE SCOPE SCOPE START CMPL Aug 12 Apr 13 Common Grad Stn (DCGS) START CMPL Aug 12 Apr 13 Common Grad Stn (DCGS) LAND ACQUISITION REQUIRED LAND ACQUISITION REQUIRED PROJECT FURNIED IN NEXT FOUR YEARS ATEGORY COST COS	ANG		ARD AND RESERVE CONSTRUCTION		. DATE March 2013
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Army National Guard Units Army Reserve Unit Marine Corps Reserve Unit PROJECTS REQUESTED IN THIS PROGRAM: FY 2012 ATEGORY CODE PROJECT TITLE SCOPE \$(000) START CMPL 41-454 Add to and Alter Bldg 37 for Distrib Common Grnd Stn (DCGS) Aug 12 Apr 1: Common Grnd	Army National Guard Units Army Reserve Unit Marine Corps Reserve Unit PROJECTS REQUESTED IN THIS PROGRAM: FY 2012 ATEGORY CODE PROJECT TITLE SCOPE \$(000) START CMPL 41-454 Add to and Alter Bldg 37 for Distrib Common Grnd Stn (DCGS) 1,514 SM (16,300 SF) 10,400 Aug 12 Apr 13 Common Grnd Stn (DCGS) Aug 12 Apr 13 Aug 12			i days annual field trainin	g per year, daily u	se by technician/AG
ATEGORY CODE PROJECT TITLE SCOPE \$(000) START CMPL 41-454 Add to and Alter Bldg 37 for Distrib 1,514 SM (16,300 SF) 10,400 Aug 12 Apr 1: Common Grnd Stn (DCGS) Aug 12 Apr 1: Common Grnd Stn (DCGS) STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date) LAND ACQUISITION REQUIRED NODE (Number of Acres) O. PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	ATEGORY CODE PROJECT TITLE SCOPE \$(000) START CMPL 41-454 Add to and Alter Bldg 37 for Distrib Common Grnd Stn (DCGS) STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved LAND ACQUISITION REQUIRED LAND ACQUISITION REQUIRED O. PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE \$(000) START CMPL Apr 13 Apr 13 COST (Name (Number of Acres)) COST CODE PROJECT TITLE SCOPE \$(000) START CMPL Apr 13 Apr 14 Army National Army Reserve V	Guard Units Unit	LATIONS WITHIN 15 M	ILES RADIUS		
ATEGORY CODE PROJECT TITLE SCOPE \$(000) START CMPL 41-454 Add to and Alter Bldg 37 for Distrib 1,514 SM (16,300 SF) 10,400 Aug 12 Apr 1: Common Grnd Stn (DCGS) Aug 12 Apr 1: STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION accilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved LAND ACQUISITION REQUIRED LAND ACQUISITION REQUIRED O. PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE SCOPE S(000) 1,900 1,900 1,900 1,900 1,900	ATEGORY CODE PROJECT TITLE SCOPE \$(000) START CMPL 41-454 Add to and Alter Bldg 37 for Distrib 1,514 SM (16,300 SF) 10,400 Aug 12 Apr 13 Common Grnd Stn (DCGS) Apr 13 Common Grnd Stn (DCGS) STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date) LAND ACQUISITION REQUIRED None (Number of Acres) O. PROJECTS PLANNED IN NEXT FOUR YEARS (ATEGORY CODE PROJECT TITLE SCOPE \$(000)) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	. PROJECTS R	EQUESTED IN THIS PROGRAM	: FY 2012		
Common Grnd Stn (DCGS) 3. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION racilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved (Date) 4. LAND ACQUISITION REQUIRED 4. LAND ACQUISITION REQUIRED 5. LAND ACQUISITION REQUIRED 6. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY COST CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	Common Grnd Stn (DCGS) STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date) LAND ACQUISITION REQUIRED None (Number of Acres) O. PROJECTS PLANNED IN NEXT FOUR YEARS PROJECT TITLE SCOPE 9ROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900		PROJECT TITLE	<u>SCOPE</u>	•	
Accilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint isse/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date) 1. LAND ACQUISITION REQUIRED 2. LAND ACQUISITION REQUIRED 2. LAND ACQUISITION REQUIRED 3. LAND ACQUISITION REQUIRED 4. LAND ACQUISITION REQUIRED 5. LAND ACQUISITION REQUIRED 6. LAND ACQUISITION REQUIRED 7. LAND ACQUISITION REQUIRED 8. LAND ACQUISITION REQUIRED 9. LAND ACQUISITION REQUIRED 8. LAND ACQUISITION REQUIRED 8. LAND ACQUISITION REQUIRED 8. LAND ACQUISITION REQUIRED 9. LAND ACQUISITION REQUIRED 1. LAND ACQUISITION REQUIRED 2. LAND ACQUISITION REQUIRED 3.	acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date)			1,514 SM (16,300 SF)) 10,400	Aug 12 Apr 13
Accilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint isse/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date) D. LAND ACQUISITION REQUIRED None (Number of Acres) O. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) Tools of the State Reserve Forces Facilities Board for possible joint 18 Apr 12 (Date) Tools of the State Reserve Forces Facilities Board for possible joint 18 Apr 12 (Date) Tools of the State Reserve Forces Facilities Board for possible joint 18 Apr 12 (Date) Tools of the State Reserve Forces Facilities Board for possible joint 18 Apr 12 (Date)	acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date)					
Facilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint ise/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date) P. LAND ACQUISITION REQUIRED None (Number of Acres) 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) 730-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date)					
Facilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint ise/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date) D. LAND ACQUISITION REQUIRED None (Number of Acres) D. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) Table 19 Apr 12 (Date) SCOPE \$(000)	acilities identified in item 6 have been examined by the State Reserve Forces Facilities Board for possible joint se/expansion. The Board recommendations are: Unilateral Construction Approved 18 Apr 12 (Date)					
C. LAND ACQUISITION REQUIRED O. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) 230-839 Construct Entry Road and Gate House (Date) None (Number of Acres) COST COST COST SCOPE \$(000)	. LAND ACQUISITION REQUIRED Description of Acres (Number of Acres) O. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	acilities identifie	ed in item 6 have been examined by			or possible joint
O. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	O. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	se/expansion. 1	he board recommendations are the		around 10 /	
0. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	O. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900		no Bourd recommendations are:			Apr 12
COST CODE PROJECT TITLE SCOPE \$(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900	COST CODE PROJECT TITLE SCOPE S(000) 30-839 Construct Entry Road and Gate House 28 SM (300 SF) 1,900				(D	Apr 12 late)
CODEPROJECT TITLESCOPE\$(000)30-839Construct Entry Road and Gate House28 SM (300 SF)1,900	CODEPROJECT TITLESCOPE\$(000)30-839Construct Entry Road and Gate House28 SM (300 SF)1,900	. LAND ACQU	USITION REQUIRED	nilateral Construction App	(D	Apr 12 late)
		. LAND ACQU	USITION REQUIRED	nilateral Construction App	(D	Apr 12 Pate) None Per of Acres)
R&M Unfunded Requirement: \$4,892,000	R&M Unfunded Requirement: \$4,892,000	. LAND ACQU 0. PROJECTS I	JISITION REQUIRED PLANNED IN NEXT FOUR YEAR	nilateral Construction App	(D)	None COST
		. LAND ACQU 0. PROJECTS I CATEGORY CODE	VISITION REQUIRED PLANNED IN NEXT FOUR YEAR PROJECT TITLE	nilateral Construction App	(D) (Number	None er of Acres) COST \$(000)
		O. LAND ACQU O. PROJECTS I CATEGORY CODE 730-839 CO	VISITION REQUIRED PLANNED IN NEXT FOUR YEAR PROJECT TITLE onstruct Entry Road and Gate Hou	RS	(D) (Number	None er of Acres) COST \$(000)
		. LAND ACQU 0. PROJECTS I CATEGORY CODE 30-839 Co	VISITION REQUIRED PLANNED IN NEXT FOUR YEAR PROJECT TITLE onstruct Entry Road and Gate Hou	RS	(D) (Number	None er of Acres) COST \$(000)
		. LAND ACQU 0. PROJECTS I CATEGORY CODE 30-839 Co	VISITION REQUIRED PLANNED IN NEXT FOUR YEAR PROJECT TITLE onstruct Entry Road and Gate Hou	RS	(D) (Number	None er of Acres) COST \$(000)

1. COMPONENT	FY 2014 GUARD AND RESERVE	2. DATE
ANG	MILITARY CONSTRUCTION	March 2013
3. INSTALLATION AND I	OCATION	
HULMAN REGIONAL AIR	PORT, TERRE HAUTE	
11 PERSONNEL STRENG	TH AS OF 29 Jun 11	

	PERMANENT			GI	UARD/RESI	ERVE	
	TOTAL	OFFICER	ENLISTED	<u>CIVILIAN</u>	TOTAL	OFFICER	ENLISTED
AUTHORIZED	287	36	243	8	877	115	762
ACTUAL	285	35	242	8	846	96	750

12. RESERVE UNIT DATA

	STRE	NGTH
<u>UNIT DESIGNATION</u>	AUTHORIZED	<u>ACTUAL</u>
181 Intelligence Wing	40	40
181 Mission Support Group	8	9
181 Services Flight	51	53
181 Security Forces Squadron	74	74
181 Civil Engineer Squadron	68	72
181 Communication Flight	31	31
181 Medical Squadron	92	82
181 Intelligence Group	18	18
113 ASOS	65	46
181 LRS	31	33
113 Weather Flight	15	16
181 OSS	55	53
137 Intelligence Squadron	226	224
181 Intelligence Support Squadron	75	71
181Comptroller Flight	13	13
207 Weather Flight	15	11
TOTALS	877	846

12	MAIOD	EOUIPMENT	AND	AIDCD AET
1.7.	WAJUK	ECUIPMENT	AIND	AIKUKAFI

<u>TYPE</u>	<u>AUTHORIZED</u>	ASSIGNED
Vehicle Equivalents	213.5	213.5
Vehicles	104	104

14 OUTSTAND	ING POLLUTION AND SAFE	TY(OSHA) DEFICIEN	CIES FY 2011	
CATEGORY		()	CST	DESIGN STATUS
<u>CODE</u>	PROJECT TITLE	SCOPE	<u>\$(000)</u>	START CMPL

	I. COMPONENT FY 2014 GUARD AND RESERVE MILITARY CONSTRUCTION						
ANG	TION AND LOCATION		March 2013 4. AREA CONSTR				
5. INSTALLA		COST IN					
FORT GEORGE MEADE, MARYLAND 1.00							
	5. FREQUENCY AND TYPE OF UTILIZATION						
Daily use by tee	chnician/AGR force and for training.	Four (4) Unit Training	Assembly period	s (1 weekend	d drill) per		
month. Fifteen	(15) days Annual Training per person	per year. Other days as	required by the i	mission.			
(OTHER AC	TIVE/GUARD/RESERVE INSTALL	ATIONE WITHIN 15 A	AH EC DADIHC				
NONE	TIVE/GUARD/RESERVE INSTALL	ATIONS WITHIN 13 N	WILES KADIUS				
NONE							
7. PROJECTS	REQUESTED IN THIS PROGRAM:	FY 2014					
CATEGORY			COST	DESIGN S	STATUS		
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>		
141 454	754 N 1 W. C G 1	02 (G) ((0 000 GE)	4.000	. 10			
141-454 1	75th Network Warfare Squadron	836 SM (9,000 SF)	4,000	Aug 12	Apr 14		
	Facility						
	SERVE FORCES FACILITIES BOAF						
	fied in item 6 have been examined by				e joint		
use/expansion.	The Board recommendations are: Un	ulateral Construction Ap	oproved 25	5 Apr 2012			
				(Date)			
9. LAND ACC	UISITION REQUIRED			None			
	<u> </u>		(Num	ber of Acres	s)		
10. PROJECTS	S PLANNED IN NEXT FOUR YEAR	LS.					
CATEGORY					COST		
<u>CODE</u>	PROJECT TITLE		SCOF	<u>PE</u>	<u>\$(000)</u>		
	R&M Unfunded Requirements: \$0						

1. COMPONE ANG	ENT			D AND RESER		2. DATE March 201	12
3. INSTALLA	TION AND L		WILLIAKI	ONSTRUCTION	.1	Iviaicii 201	1.5
FORT GEORG	GE MEADE I	MARYLAN	D				
11. PERSON							
		PER	RMANENT		GU	JARD/RESERVE	
AUTHODIZE	TOTAL	<u>OFFICER</u>	ENLISTED		TOTAL	OFFICER ENL	ISTED
AUTHORIZE ACTUAL	D 20 20	10 10	10 10	0	64 64	30 30	34 34
12. RESERV	F UNIT DATA						
12. KESEKVI	L OIVII DAIII	<u>.</u>					
UNIT	T DESIGNATI	<u>ON</u>			<u>AUTHORIZEI</u>	TRENGTH D ACTUA	<u>L</u>
	Network Warfa		TOTALS	o.	<u>64</u> 64	<u>64</u> 64	_
			TOTAL	3	04	04	
13. MAJOR F	EQUIPMENT A	AND AIRCF	RAFT				
Non	<u>TYPE</u>			<u>AUTHO</u>	<u>ORIZED</u>	<u>ASSIGNED</u>	
None							
14 OUTSTAN CATEGORY	NDING POLLI	JTION ANI	O SAFETY(O	SHA) DEFICIEN	NCIES FY 2014 CST	DESIGN	STATUS
<u>CODE</u>	<u>PROJ</u>	ECT TITLE		<u>SCOPE</u>	\$(000)	<u>START</u>	CMPL
141-454	175 NWS Fac	cility		836 SM (9,000 S	SF) 4,000	Jun 14	4 Jul 15

1. COMPONENT	FY 2014 GUARD AND RESERVE	2. DATE
ANG	MILITARY CONSTRUCTION	March 2013
3. INSTALLATION	4. AREA CONSTR	
		COST INDEX
MARTIN STATE A	AIRPORT, BALTIMORE	.96
5 EDECLIENCE A	ND TUDE OF LITH IZ ATION	

5. FREQUENCY AND TYPE OF UTILIZATION

Daily use by technician/AGR force and for training. Night flying operations 2-3 nights per week. Four (4) Unit Training Assembly periods (1 weekend drill) per month. Fifteen (15) days Annual Training per person per year.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS

Aberdeen Proving Ground, USCG Yard, Curtis Bay, Belair Armory, Belair, 5th Regiment Armory, USMC Reserve Center, Melvin Cade Armory, Gunpowder State Mil Reservation, Parkville Armory, Ruhl Armory

7. PROJECTS REQUESTED IN THIS PROGRAM: FY 2014

CATEGORY CODE	PROJECT TITLE	<u>SCOPE</u>	COST <u>\$(000)</u>	DESIGN START	STATUS CMPL
141-454	CYBER/ISR Facility	2,118 SM (22,80	9,800 (OSF)	Aug 12	Apr 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 25 Apr 12 (Date)

9. LAND AC	CQUISITION REQUIRED	None Objection of Assert		
		(Number of Acres	s)	
10. PROJEC	TS PLANNED IN NEXT FOUR YEARS			
CATEGORY			COST	
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	
116-661	MCCA A10 Arm/Disarm Apron	9,197 SM (11,000 SY)	1,800	
171-476	Security Forces CATS and CATM Facility	278 SM (3,000 SF)	1,150	
610-122	Replace Base Supply Administration	409 SM (4,400 SF)	1,800	
	R&M Unfunded Requirement: \$14,170,000			

1. COMPONENT ANG		14 GUARD AND RE JITARY CONSTRUC		2. DATE	
	N AND LOCATION	TAKI CONSTRUC	HON	March 2013	
) () DED (CE) EE	AMPROPER DALERMAN	_			
	AIRPORT, BALTIMORE STRENGTH AS OF 01 Ju				
11. TERSONNEL	STRENGTH AS OF 01 30	uli 10			
	PERMA			ARD/RESERVE	
AUTHORIZED	TOTAL OFFICER EN		<u>TOTAL</u> 9 1,515	OFFICER ENLISTED	
ACTUAL	449 18	448 0 431 0	1,313 1,477	217 1,298 198 1,279	
11010111	,	.51	2,.,,	1,2/	
12. RESERVE UN	NIT DATA				
			CT	RENGTH	
UNIT DE	SIGNATION		<u>AUTHORIZED</u>	ACTUAL	
175 Logis	tics Readiness Squadron		137	154	
	tenance Group		22	19	
	aft Maintenance Squadron aft Maintenance Squadron		52 162	40 134	
	tenance Squadron		147	109	
175 Main	tenance Squadron		254	175	
	tenance Operations Flight		20	14	
	tenance Operations Flight Support Squadron		22 65	19 61	
	on Support Group		12	11	
175 Medi	cal Group		56	60	
135 Airlif			23 73	17	
175 Airlif	t Squadron t Wing		56	73 63	
	Engineering Flight		40	35	
	Engineering Squadron		106	103	
	nunications Squadron er Squadron		31 52	49 42	
	ations Group		15	6	
175 Opera	ntions Support Flight		16	24	
	ations Support Flight		18 116	23 130	
175 Stude	ity Forces Squadron		20	116	
		TOTALS	1,515	1,477	
13. MAJOR EQU	IPMENT AND AIRCRAF	T			
7	YPE	A T 1	THORIZED 2	<u>ASSIGNED</u>	
Vehicles	TIL	AU	110 110	107	
A-10C PAA			18	21	
Support Equipmen			333	307	
Vehicle Equivalent C-27	ts .		367	352	
C-21			4		
	NG POLLUTION AND SA	AFETY(OSHA) DEFI			
CATEGORY		GGORE	CST	DESIGN STATUS	
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	START CMPL	

		GUARD AND RESERV		2. DATE March 20	12
ANG 3. INSTALLATIO	MILITAL N AND LOCATION	RY CONSTRUCTION	N	4. AREA C	
				COST IN	NDEX
	TERNATIONAL AIRPORT, AND TYPE OF UTILIZATION			1.1	.1
Twelve monthly ass	semblies (A Drill) per year and g per year, daily use by technic	I six monthly alternate		3 Drill) per ye	ar, 15 day
	E/GUARD/RESERVE INSTA (Malmstrom) - 10 Miles, 37,2				,251,762
	QUESTED IN THIS PROGRA	AM: FY 2014			
CATEGORY <u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	COST \$(000)	DESIGN START	STATUS CMPL
211-179	C-130 Conversion	10,470 SM (112	2,700 SF) 22,000	Apr 12	Sep 13
Facilities identified use/expansion. The	VE FORCES FACILITIES BO in item 6 have been examined a Board recommendations are: ere approved.	by the State Reserve I	Forces Facilities Board projects were rec	commended for 15 Mar 12	
Facilities identified use/expansion. The	in item 6 have been examined Board recommendations are:	by the State Reserve I	Forces Facilities Board projects were rec	commended for	
Facilities identified use/expansion. The Construction all we	in item 6 have been examined Board recommendations are:	by the State Reserve I	Forces Facilities Board projects were rec	commended for 15 Mar 12 (Date) None	or unilatera
Facilities identified use/expansion. The Construction all we 9. LAND ACQUIS 10. PROJECTS PL	in item 6 have been examined e Board recommendations are: ere approved.	by the State Reserve F Five Air National Gua	Forces Facilities Board projects were rec	commended for 15 Mar 12 (Date)	or unilatera
Facilities identified use/expansion. The Construction all we	in item 6 have been examined Board recommendations are: ere approved.	by the State Reserve F Five Air National Gua	Forces Facilities Board projects were red	commended for 15 Mar 12 (Date) None	or unilatera
Facilities identified use/expansion. The Construction all we 9. LAND ACQUIS 10. PROJECTS PL CATEGORY CODE	in item 6 have been examined Board recommendations are: ere approved. SITION REQUIRED ANNED IN NEXT FOUR YE	by the State Reserve F Five Air National Gua	Forces Facilities Board projects were red	Commended for 15 Mar 12 (Date) None Imber of Acre	or unilatera
Facilities identified use/expansion. The Construction all we 9. LAND ACQUIS 10. PROJECTS PL CATEGORY CODE	in item 6 have been examined Board recommendations are: ere approved. SITION REQUIRED ANNED IN NEXT FOUR YE PROJECT TITLE	by the State Reserve F Five Air National Gua	Forces Facilities Board projects were red	Commended for 15 Mar 12 (Date) None Imber of Acre	or unilatera
Facilities identified use/expansion. The Construction all we 9. LAND ACQUIS 10. PROJECTS PL CATEGORY CODE	in item 6 have been examined Board recommendations are: ere approved. SITION REQUIRED ANNED IN NEXT FOUR YE PROJECT TITLE	by the State Reserve F Five Air National Gua	Forces Facilities Board projects were red	Commended for 15 Mar 12 (Date) None Imber of Acre	or unilater:

1. COMPONENT	FY 2014 GUARD AND RESERVE	2. DATE
ANG	MILITARY CONSTRUCTION	March 2013

3. INSTALLATION AND LOCATION

GREAT FALLS INTERNATIONAL AIRPORT, GREAT FALLS

11. PERSONNEL STRENGTH AS OF 22 Jun 12

	<u>PERMANENT</u>			G1	UARD/RESI	ERVE	
	TOTAL	OFFICER	ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	OFFICER	ENLISTED
AUTHORIZED	388	14	373	1	999	99	900
ACTUAL	380	13	366	1	1,011	91	920

12. RESERVE UNIT DATA

	STRI	ENGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
120 Fighter Wing	39	45
120 Operations Group	12	14
120 Operations Support Flight	17	13
186 Fighter Squadron	41	32
120 Maintenance Group	20	17
120 Maintenance Operations Flight	25	21
120 AMS	156	151
120 Logistics Readiness Squadron	77	84
120 Maintenance Squadron	200	192
120 Mission Support Group	8	9
120 Force Support Squadron	42	44
120 Communication Flight	31	35
120 Civil Engineering Squadron	50	55
120 Security Forces Squadron	74	80
120 Medical Group	51	62
120 Student Flight	20	0
219 Red Horse	124	144
120 Comptroller Flight	<u>12</u>	<u>13</u>
TOTALS	999	1,011

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	ASSIGNED
Vehicles	114	114
F-15 Aircraft	15	19
Support Equipment	274	274
Vehicle Equivalents	457	457

4 OUTSTANDING POLLUTION AND SAFETY(OSHA) DEFICIENCIES FY 20:	13

CATEGORY			CST	DESIGN STATUS
CODE	PROJECT TITLE	SCOPE	\$(000)	START CMPL

				1 -	
1. COMPONENT		ARD AND RESERVE		2. DATE	
ANG		CONSTRUCTION		March 2013	
3. INSTALLATION	N AND LOCATION			4. AREA CO	
EODE DDIN () (II)	TEADY DECEDIATION WAT	EDTOUR		COST IN	
	TARY RESERVATION, WAT	ERTOWN		1.1	3
	AND TYPE OF UTILIZATION	1 0 11			
	g assemblies per year, 15 days and				
	aper aerial launch/recovery opera	itions, air-to-ground range	e, and fighter of	perations for	ward
operating location.					
	E/GUARD/RESERVE INSTALI	LATIONS WITHIN 15 M	ILES RADIUS		
Ft Drum					
7. PROJECTS REC	UESTED IN THIS PROGRAM:	FY 2011			
CATEGORY			COST	DESIGN S	STATUS
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	START	<u>CMPL</u>
211-111 MQ-9	Flight Training Unit Hangar	1,347 SM (14,500 SF)	4,700	Apr 12	May 13
			•	•	,
	VE FORCES FACILITIES BOAI				
	in item 6 have been examined by			d for possible	e joint
use/expansion. The	Board recommendations are: Ur	nilateral Construction App	roved 1	0 Nov 11	
				(Date)	
9. LAND ACQUIS	ITION REQUIRED			None	
			(Nun	nber of Acres	3)
10. PROJECTS PL	ANNED IN NEXT FOUR YEAR	RS	•		
CATEGORY					COST
CODE	PROJECT TITLE		SCOI	PE	<u>\$(000)</u>
<u></u>					4 ()
D & 1	M Unfunded Requirement: \$0				
Ran	omunaca requirement. 50				

ANG			14 GUARD A ITARY CONS	ND RESERVE	,	2. DATE March 2013	
B. INSTALLATIO	N AND LOCA		1771111 00111	71110 0 11011		1/14/01/2013	
ORT DRUM MII				WN			
1. PERSONNEL	STRENGTH A	S OF 21 A	ug 12				
		DEDIAA	NIENIT		CITA	DD/DECEDVE	
	TOTAL OFF	PERMA ICER EN		/ILIAN		ARD/RESERVE OFFICER ENLISTED	
AUTHORIZED	13	2	9	2	46	4 42	
ACTUAL	12	2	9	1	45	3 42	
2. RESERVE UN	NIT DATA						
					O.E.	DENCTI	
I MIT DE	SIGNATION			A 1	S11 UTHORIZED	RENGTH ACTUAL	
	ntenance Group			<u>A</u>	9	13	
	rations Group				14	12	
LRE 1	-				0	0	
			TOTALS		23	25	
3. MAJOR EQU	IPMENT AND	AIRCRAF	Γ				
13. MAJOR EQU		AIRCRAF	Γ		ZID.	COLONES	
<u>1</u>	<u> YPE</u>	AIRCRAF	Γ	AUTHORI		ASSIGNED	
<u>T</u> Ground Data Term	TYPE inal Towers	AIRCRAF	Γ	-	3	3	
<u>T</u> Ground Data Term Mobile Ground Co	TYPE inal Towers	AIRCRAF	Γ		3 3	3 3	
<u>T</u> Ground Data Term Mobile Ground Co MQ-9	TYPE inal Towers introl Station	AIRCRAF	Γ	1	3	3	
<u>T</u> Ground Data Term Mobile Ground Co MQ-9 Support Equiomen	TYPE inal Towers ntrol Station	AIRCRAF	Γ	1 4	3 3 2	3 3 3	
Ground Data Term Mobile Ground Co MQ-9 Support Equiomen Support Equipmen Vehicle Equivalent	TYPE inal Towers introl Station t LRE t FOL ts LRE	AIRCRAF	Γ	1 4 4	3 3 2 8 8	3 3 3 51 48	
Ground Data Term Mobile Ground Co MQ-9 Support Equiomen Support Equipmen Vehicle Equivalent Vehicle Equivalent	TYPE inal Towers introl Station t LRE t FOL ts LRE ts Range	AIRCRAF	Γ	1 4 4	3 3 2 8 8 8	3 3 3 51 48	
Ground Data Term Mobile Ground Co MQ-9 Support Equiomen Support Equipmen Sehicle Equivalent Sehicle Equivalent	TYPE inal Towers introl Station t LRE t FOL ts LRE ts Range	AIRCRAF	Γ	1 4 4	3 3 2 8 8	3 3 3 51 48	
Ground Data Term Mobile Ground Co MQ-9 upport Equiomen upport Equipmen Vehicle Equivalent Vehicle Equivalent Vehicle Equivalent	TYPE inal Towers introl Station t LRE t FOL ts LRE ts Range ts ROL			1 4 4 4 3	3 3 2 8 8 8 8	3 3 3 51 48	
Ground Data Term Mobile Ground Co MQ-9 Support Equiomen Support Equipmen Jehicle Equivalent	TYPE inal Towers introl Station t LRE t FOL ts LRE ts Range ts ROL			1 4 4 4 3	3 3 2 8 8 8 8	3 3 3 51 48	

NONE

1. COMPONENT	FY 2014 GUAI	RD AND RESERVE		2. DATE	
ANG	MILITARY (CONSTRUCTION		March 2013	
3. INSTALLATION	N AND LOCATION			4. AREA CO	ONSTR
				COST INI	DEX
SPRINGFIELD-BE	CKLEY MUNICIPAL AIRPORT	, SPRINGFIELD		.88	
5. FREQUENCY A	ND TYPE OF UTILIZATION				
Twelve monthly ass	emblies per year, 15 days annual f	ield training per year, o	daily use by techr	nician/AGR f	orce and
for training.					
6 OTHER ACTIV	E/GUARD/RESERVE INSTALLA	ATIONS WITHIN 15 N	MILES RADIUS		
	Reserve Center. One Air Force Ba				
7 DROJECTO DEC	ALLEGEED DIETHIG DDOCD AND	TX 2014			
	QUESTED IN THIS PROGRAM:	FY 2014	COCT	DEGLON	TATLIC
CATEGORY		CCORE	COST	DESIGN S	
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>
151 510		2.106 (2) 5 (2) 4.20 7 (2)	E) = 000		
171-712 Alter I	ntelligence Operations Facility	3,186 SM (34,297 S	F) 7,200	Jun 11	Jan 13
	E FORCES FACILITIES BOAR				
	in item 6 have been examined by t				joint
use/expansion. The	Board recommendations are: Uni	lateral Construction Ap		7 May 12	
				(Date)	
9. LAND ACQUIS	ITION REQUIRED			None	
			(Nun	ber of Acres)
10. PROJECTS PL	ANNED IN NEXT FOUR YEAR	S			
CATEGORY					COST
CODE	PROJECT TITLE		SCOI		\$(000)
				_	
Del	A Unformed and Degramment, \$2,500	000			
K&N	M Unfunded Requirement: \$3,508.	UUU			

1. COMPONENT		GUARD AND RESE		2. DATE
ANG		ARY CONSTRUCTION	ON	March 2013
B. INSTALLATIO	N AND LOCATION			
PRINGFIELD RE	CKLEY MUNICIPAL AIRI	OORT SPRINGEIEI	D	
	STRENGTH AS OF 28 Jun		שׁ	
1. TERSOTTIEE	STRENGTH AS OF 20 Jun	11		
	PERMANI	ENT	GUA	ARD/RESERVE
		STED <u>CIVILIAN</u>		OFFICER ENLISTED
AUTHORIZED	520 47	462 11	822	147 675
CTUAL	362 55	302 5	847	168 679
2 DECEDATE LIN	IT DATA			
2. RESERVE UN	II DATA			
			STI	RENGTH
	<u>SIGNATION</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>
	at Communications Squadro	n	100	103
	r Squadron		66	55
	at Communications Group		24	29
	ft Maintenance Squadron		0	35
	Engineering Squadron unication Flight		29 29	34
	troller Flight		10	26 12
178 Comp			28	28
	Support Squadron		46	43
	ics Readiness Squadron		39	39
178 Maint	enance Group		0	1
	enance Operations Flight		0	3
	enance Squadron		0	48
178 Medic			28	33
	on Support Group tions Group		9	8 1
	tions Support Flight		72	53
	ty Forces Squadron		73	75
	gence Group		266	221
	-	OTALS	822	847
3 MAIOR FOUL	PMENT AND AIRCRAFT			
_				
	<u>YPE</u>	AUTH	<u>HORIZED</u> <u>A</u>	ASSIGNED 520
Vehicle Equivalents Vehicles	3		246	520
enicies			246	200
4 OUTSTANDIN	G POLLUTION AND SAFI	ETY(OSHA) DEFICII	ENCIES FY 2013	
CATEGORY		, ,	CST	DESIGN STATU
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	START CMPI

1. COMPONENT	EV 2014 CI	JARD AND RESERVE		2. DATE	
ANG		Y CONSTRUCTION		March 201	3
3. INSTALLATIO	N AND LOCATION			4. AREA C	
ET DIDIANTOUN	I CAD ANG CTATION AND I	ште		COST IN	
	I GAP ANG STATION, ANNV AND TYPE OF UTILIZATION	ILLE		1.0	13
	semblies per year, 15 days annua	al field training per year, da	ilv use by tec	hnician/AGR	force and
for training. Forty	weeks of class instruction condu	cted by the Regional Equip	ment Operati	ons Training S	
(REOTS) and Light	tning Force Schol (LFA). Vario	us other classes through the	e Regional Tra	aining Site.	
6 OTHED ACTIV	E/GUARD/RESERVE INSTAI	I ATIONS WITHIN 15 M	II EC DADIII	IC	
	enter and 1 Air National Guard U		ILES KADIO	13	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		, 			
	QUESTED IN THIS PROGRAN	И: FY 2014	COST	DECICN	CT A TI IC
CATEGORY <u>CODE</u>	PROJECT TITLE	SCOPE	COST \$(000)	DESIGN START	CMPL
CODE	TROJECT TITLE	<u>SCOLE</u>	<u>Φ(000)</u>	STAKI	CIVIL
171-447 Comr	nunications Operations and	1,864 SM (20,062 SF)	7,700	Apr 12	May 13
Tra	ining Facility			_	-
8. STATE RESER	VE FORCES FACILITIES BOA	ARD RECOMMENDATIO	N.		
	VE FORCES FACILITIES BOA in item 6 have been examined b			ard for possibl	e joint
Facilities identified		y the State Reserve Forces	Facilities Boa	ard for possibl 23 Aug 09	e joint
Facilities identified	in item 6 have been examined b	y the State Reserve Forces	Facilities Boa		e joint
Facilities identified	in item 6 have been examined b	y the State Reserve Forces	Facilities Boa	23 Aug 09	e joint
Facilities identified	in item 6 have been examined b	y the State Reserve Forces	Facilities Boa	23 Aug 09	e joint
Facilities identified use/expansion. The	in item 6 have been examined be Board recommendations are: U	y the State Reserve Forces	Facilities Boa	23 Aug 09 (Date)	e joint
Facilities identified use/expansion. The	in item 6 have been examined b	y the State Reserve Forces	Facilities Boa	23 Aug 09 (Date)	
Facilities identified use/expansion. The	in item 6 have been examined be Board recommendations are: U	y the State Reserve Forces Jnilateral Construction App	Facilities Boa	23 Aug 09 (Date)	
Facilities identified use/expansion. The Parameter of the	in item 6 have been examined be Board recommendations are: U	y the State Reserve Forces Jnilateral Construction App	Facilities Boa	23 Aug 09 (Date)	- s)
Facilities identified use/expansion. The D. LAND ACQUISTO. PROJECTS PLEATEGORY	in item 6 have been examined be Board recommendations are: USITION REQUIRED LANNED IN NEXT FOUR YEAR	y the State Reserve Forces Jnilateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
acilities identified se/expansion. The LAND ACQUIS 0. PROJECTS PL	in item 6 have been examined be Board recommendations are: U	y the State Reserve Forces Jnilateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date)	- s)
acilities identified se/expansion. The LAND ACQUIS D. PROJECTS PLEATEGORY	in item 6 have been examined be Board recommendations are: USITION REQUIRED LANNED IN NEXT FOUR YEAR	y the State Reserve Forces Jnilateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Cacilities identified ise/expansion. The LAND ACQUIS O. PROJECTS PLATEGORY	in item 6 have been examined be Board recommendations are: USITION REQUIRED LANNED IN NEXT FOUR YEAR	y the State Reserve Forces Jnilateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Excilities identified ise/expansion. The object of the control of	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Facilities identified use/expansion. The D. LAND ACQUISTON. O. PROJECTS PLEATEGORY CODE	in item 6 have been examined be Board recommendations are: USITION REQUIRED LANNED IN NEXT FOUR YEAR	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Facilities identified use/expansion. The see/expansion. The see/expans	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Facilities identified use/expansion. The December 1999. LAND ACQUIS 10. PROJECTS PLATEGORY CODE	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Facilities identified use/expansion. The selexpansion. The selection of th	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Facilities identified use/expansion. The D. LAND ACQUISTON. O. PROJECTS PLEATEGORY CODE	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Excilities identified ise/expansion. The object of the control of	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Facilities identified use/expansion. The D. LAND ACQUIS O. PROJECTS PLEATEGORY CODE	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST
Facilities identified use/expansion. The see/expansion. The see/expans	in item 6 have been examined be Board recommendations are: USITION REQUIRED ANNED IN NEXT FOUR YEA PROJECT TITLE	y the State Reserve Forces Juliateral Construction App	Facilities Boo proved (Nu	23 Aug 09 (Date) None mber of Acres	s) COST

1. COMPONENT				AND RESE		2. DAT	
ANG 3. INSTALLATIO	N AND LOC		ITARY CON	NSTRUCTIC	<u> N</u>	March	2013
5. INSTALLATIO	IN AND LOCA	ATION					
FT INDIANTOWN							
11. PERSONNEL	STRENGTH A	AS OF 01 Ju	n 11				
		PERMA	NENT		G	UARD/RESERV	/F
	TOTAL OF			IVILIAN	TOTAL	OFFICER EN	
AUTHORIZED	110	11	99	0	600	44	556
ACTUAL	104	11	93	0	628	47	581
12. RESERVE UN	JIT DATA						
12. KESEKVE UP	NII DATA						
						STRENGTH	
	SIGNATION				AUTHORIZE	_	
201 Red F 193 RSG	Horse Squadroi	1			234 7	259	
	upport Operati	ons Squadro	n		74	64	
203 Weat	her Flight	•			15	17	
	eering Installa				118	121	
	oat Communica	ations Squad	ron		106	116	
533 Air F 193 DET1	orce Band				36 10	36 10	
193 DE11	L		TOTALS		$\frac{10}{600}$	628	_
13. MAJOR EQU	IPMENT AND) AIRCRAF	ľ				
	<u>YPE</u>			AUTH	<u>ORIZED</u>	<u>ASSIGNED</u>	
Vehicles					294	321	
14 OUTSTANDIN	NG POLLUTIO	ON AND SA	FETY(OSH	A) DEFICIE			
CATEGORY <u>CODE</u>	PROJECT	TITLE		<u>SCOPE</u>	CST \$(000)	<u>DESIG</u> START	N STATUS CMPL
	1100001			SCOIL	<u>Ψ(000)</u>	STIR	<u> </u>
NONE							

I. COMPONENT ANG		ARD AND RESERVE Y CONSTRUCTION		2. DATE March 201	3
INSTALLATIO	4. AREA C	ONSTR			
QUONSET STATE AIRPORT, NORTH KINGSTOWN					DEX 3
FREQUENCY	AND TYPE OF UTILIZATION				
welve monthly a or training.	ssemblies per year, 15 days annua	al field training per year, da	aily use by tech	nnician/AGR	force and
i training.					
OTHED ACTI	VE/GUARD/RESERVE INSTAL	I ATIONS WITHIN 15 M	III EC DADIII	2	
	onal Guard Units, two Marine Corp				d Units ar
	SO unit with satellite locatons.	,	,		
PROJECTS RI	EQUESTED IN THIS PROGRAM	√· FY 2011			
CATEGORY		1. 11 2011	COST	DESIGN S	<u>STATUS</u>
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	<u>START</u>	<u>CMPL</u>
71-212 C-1	30J Flight Simulator Training	985 SM (10,600 SF)	6,000	Apr 12	Dec 13
	acility	, , ,	,	1	
CTATE DESE	DVE FORCES FACILITIES DO	ADD RECOMMENDATIO	N.		
	RVE FORCES FACILITIES BOA			rd for possible	e joint
acilities identifie	ed in item 6 have been examined b	y the State Reserve Forces	Facilities Boa		e joint
acilities identifie		y the State Reserve Forces	Facilities Boa	10 Jul 12	e joint
acilities identifie	ed in item 6 have been examined b	y the State Reserve Forces	Facilities Boa		e joint
acilities identifie	ed in item 6 have been examined b	y the State Reserve Forces	Facilities Boa	10 Jul 12	e joint
acilities identifie se/expansion. Ti	ed in item 6 have been examined be the Board recommendations are: U	y the State Reserve Forces	Facilities Boa	10 Jul 12 (Date)	e joint
acilities identifie se/expansion. Ti	ed in item 6 have been examined b	y the State Reserve Forces	Facilities Boa proved	(Date) None	·
acilities identifie se/expansion. The	ed in item 6 have been examined be the Board recommendations are: U	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved	10 Jul 12 (Date)	·
acilities identifies se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion is se/expansion is se/expansion. The se/expansion is se/expa	ed in item 6 have been examined be the Board recommendations are: U	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved	(Date) None	s)
acilities identifiese/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion identifies the se/expansion. The se/expansion identifies the se/expansion identifies the se/expansion identifies the se/expansion. The se/expansion identifies the se/expansion identifies the se/expansion identifies the se/expansion. The se/expansion identifies the se/expansion iden	ed in item 6 have been examined be he Board recommendations are: United the Board recommendations are: United by the Board recommendations are: United by the Board recommendation are: United by the Board re	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved 1	None More of Acres	S) COST
acilities identifiese/expansion. The se/expansion. s se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion is se/expansion is se/expansion. The se/expansion is	ed in item 6 have been examined be the Board recommendations are: U	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved	None More of Acres	s)
acilities identifiese/expansion. The se/expansion. s selected by the se/expansion. The se/expansion is selected by the se/expansion is selected	ed in item 6 have been examined be he Board recommendations are: UNITED PLANNED IN NEXT FOUR YEAR PROJECT TITLE	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None mber of Acres	COST \$(000)
acilities identifiese/expansion. The se/expansion. s selected by the se/expansion. The se/expansion is selected by the se/expansion is selected	ed in item 6 have been examined be he Board recommendations are: United the Board recommendations are: United by the Board recommendations are: United by the Board recommendation are: United by the Board re	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None More of Acres	S) COST
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acilities identifiese/expansion. The se/expansion. s se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/	ed in item 6 have been examined be he Board recommendations are: UNITED IN NEXT FOUR YEAR PROJECT TITLE eplace Fire Station	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None mber of Acres	COST \$(000)
acilities identifies se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion is se/expansion. The se/expansion is s	ed in item 6 have been examined be he Board recommendations are: UNITED IN NEXT FOUR YEAR PROJECT TITLE eplace Fire Station	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None mber of Acres	COST \$(000)
acilities identifies se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion is se/expansion. The se/expansion is s	ed in item 6 have been examined be he Board recommendations are: UNITED IN NEXT FOUR YEAR PROJECT TITLE eplace Fire Station	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None mber of Acres	COST \$(000)
acilities identifiese/expansion. The se/expansion. s se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/	ed in item 6 have been examined be he Board recommendations are: UNITED IN NEXT FOUR YEAR PROJECT TITLE eplace Fire Station	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None mber of Acres	COST \$(000)
LAND ACQU O. PROJECTS F ATEGORY CODE 30-142 Re	ed in item 6 have been examined be he Board recommendations are: UNITED IN NEXT FOUR YEAR PROJECT TITLE eplace Fire Station	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None mber of Acres	COST \$(000)
acilities identifies se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is se/expansion is se/expansion. The se/expansion is s	ed in item 6 have been examined be he Board recommendations are: UNITED IN NEXT FOUR YEAR PROJECT TITLE eplace Fire Station	y the State Reserve Forces Jnilateral Construction App	Facilities Boa proved (Nu	None mber of Acres	COST \$(000)

1. COMPONENT	FY 2014 GUARD AND RESERVE	2. DATE
ANG	MILITARY CONSTRUCTION	March 2013

3. INSTALLATION AND LOCATION

QUONSET STATE AIRPORT, NORTH KINGSTOWN

11. PERSONNEL STRENGTH AS OF 10 Jul 12

	PERMANENT			G	UARD/RESI	ERVE	
	TOTAL	OFFICER	ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	OFFICER	ENLISTED
AUTHORIZED	253	27	220	6	917	122	795
ACTUAL	248	30	212	6	982	107	875

12. RESERVE UNIT DATA

	STRE	NGTH
<u>UNIT DESIGNATION</u>	AUTHORIZED	ACTUAL
143 Airlift Squadron	91	85
143 Airlift Wing	55	57
143 Civil Engineering Squadron	99	104
143 Communication Flight	31	30
143 Logistics Readiness Squadron	122	135
143 Medical Group	53	61
143 Maintenance Squadron	165	136
143 Force Support Squadron	44	45
143 Operations Group	13	12
143 Operations Support Flight	18	17
143 Security Forces Squadron	74	115
143 Mission Support Group	8	8
143 Maintenance Group	12	10
143 Aircraft Maintenance Squadron	62	56
143 Maintenance Operations Flight	20	18
102 Information Warfare Squadron	50	<u>56</u>
TOTALS	917	945

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	ASSIGNED
Vehicles	98	98
C-130J-30	8	8
Support Equipment	121	96
Vehicle Equivalents	355	355

14 OUTSTA	NDING POLLUTION AND SAFE	ETY(OSHA) DEFICIENCIE	ES FY 2012	
CATEGORY			CST	DESIGN STATUS
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	START CMPL
211-179	Rpr Fuel Cell Hangar, Bldg 8	2,246 SM (24,180 S	F) 1,700	

1. COMPONE		GUARD AND RESERVE		2. DATE March 201		
ANG		MILITARY CONSTRUCTION				
3. INSTALLA		4. AREA COST IN				
MCGHEE TYS	SON AIRPORT, KNOXVILLE			.86		
	CY AND TYPE OF UTILIZATION	ON	•			
Four unit training and for training	ng assemblies per month, 15 days	s annual field training per year,	daily use by tec	chnician/AC	GR force	
Three Army Na	TIVE/GUARD/RESERVE INST ational Guard Armories, one Arm Unit and one Navy Reserve Unit	y Aviation Support Facility, or		e Unit, one	Marine	
7 PROJECTS	REQUESTED IN THIS PROGR	AM: FY 2014				
CATEGORY	(020122 11, 11101110011		COST	DESIGN	<u>STATUS</u>	
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>	START	CMPL	
721-313 T	EC Expansion - Dormitory and Classroom Training Facility	5,221 SM (56,200 SF)	18,000	Aug 11	Dec 12	
Facilities identi	SERVE FORCES FACILITIES E Ified in item 6 have been examine The Board recommendations are	ed by the State Reserve Forces	Facilities Board roved 19	Jan 12	e joint	
Facilities identi use/expansion.	fied in item 6 have been examine	ed by the State Reserve Forces	Facilities Board roved 19 (Jan 12 Date)	<u> </u>	
Facilities identi use/expansion. 9. LAND ACQ	The Board recommendations are QUISITION REQUIRED	ed by the State Reserve Forces e: Unilateral Construction App	Facilities Board roved 19 (Jan 12 (Date)	<u> </u>	
Facilities identi use/expansion. 9. LAND ACC	fied in item 6 have been examine The Board recommendations are	ed by the State Reserve Forces e: Unilateral Construction App	Facilities Board roved 19 (Jan 12 Date)	<u> </u>	
Facilities identi use/expansion. 9. LAND ACC	The Board recommendations are QUISITION REQUIRED	ed by the State Reserve Forces e: Unilateral Construction App	Facilities Board roved 19 (Jan 12 Date) None ber of Acres	- - s)	
Facilities identi use/expansion. 9. LAND ACC 10. PROJECTS CATEGORY CODE	The Board recommendations are OUISITION REQUIRED S PLANNED IN NEXT FOUR Y	ed by the State Reserve Forces e: Unilateral Construction App VEARS	Facilities Board roved 19 ((Num	None ber of Acres	s) COST	
Facilities identi use/expansion. 9. LAND ACC 10. PROJECTS CATEGORY CODE 851-147	The Board recommendations are QUISITION REQUIRED S PLANNED IN NEXT FOUR Y PROJECT TITLE	ed by the State Reserve Forces e: Unilateral Construction App VEARS ocate Hobbs Road	Facilities Board roved 19 (Num	None ber of Acres	COST \$(000)	

1. COMPONENT	FY 2014 GUARD AND RESERVE	2. DATE
ANG	MILITARY CONSTRUCTION	March 2013

3. INSTALLATION AND LOCATION

MCGHEE TYSON AIRPORT, KNOXVILLE

11. PERSONNEL STRENGTH AS OF 30 Jun 11

	PERMANENT			G	UARD/RESI	ERVE	
	TOTAL	OFFICER	ENLISTED	CIVILIAN	<u>TOTAL</u>	OFFICER	ENLISTED
AUTHORIZED	510	68	410	32	1,223	193	1,030
ACTUAL	496	68	396	32	1,272	192	1,080

12. RESERVE UNIT DATA

	STRE	NGTH
<u>UNIT DESIGNATION</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
134 Air Refueling Wing	47	48
134 Comptroller Flight	12	13
134 Operations Group	16	16
151 Air Refueling Squadron	84	81
134 Operations Support Flight	24	22
134 Maintenance Group	15	15
134 Maintenance Squadron	178	170
134 Aircraft Maintenance Squadron	78	77
134 Maintenance Operations Flight	21	23
134 Mission Support Group	8	7
134 Force Support Squadron	58	64
134 Civil Engineering Squadron	101	118
134 Communication Flight	35	35
134 Security Forces Squadron	112	118
134 Logistics Readiness Squadron	100	103
134 Medical Group	47	65
119 Combat Communications Squadron	216	250
228 Combat Communications Squadron	35	8
572 Air Force Band	<u>36</u>	<u>39</u>
TOTALS	1,223	1,272

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	ASSIGNED
Vehicle Equivalents	380	380
KC-135R Aircraft	12	12
Support Equipment	339	281
Vehicle	136	133

14	OUTSTANDING POLLUTION AND SAFETY(OSHA) DEFICIENCIES	FY 2013

CATEGORY			CST	DESIGN	<u>STATUS</u>
CODE	PROJECT TITLE	SCOPE	\$(000)	START	CMPL

NONE



DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2014

SECTION IV

FUTURE YEARS DEFENSE PLAN (FYDP)

FISCAL YEAR LISTING

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

I of contraction		State	Project Title	Program Element	Facility Category	Budget Amount Change from (\$000)	Change from FY13 PB	Explanation of Changes	Footprint
Channel Islands ANG Station	G Station	Ą.	Construct C-130J Flight Simulator Facility	Code 54332F		0000'9	0	New from FY13PB (New mission based on equipment delivery)	New
Unspecified		7	KC-46A Apron/Fuel MOB#2	52276F	113-321	35,800	0	New from FY13PB	New
Unspecified		7	KC-46A Corrosion Control/Fuel Cell Hgr MOB #2	52276F	211-179	58,200	0	New from FY13PB. Placeholder for new mission beddown.	New
Unspecified		۸L	Pianning and Design	52276F	961-000	7,100	(3,000)	PA reduced \$3M to balance	
Unspecified		7	Unspecified Minor Construction	52276F	962-000	9,750	(250)	PA radjusted to balance. PA reduced to balance	
		-	TOTAL MAJOR CONSTRUCTION			116,850			
Installation	3	State	Project Title	Program Element Code	Facility Category Code	Budget Amount Change from (\$000)	Change from FY13 PB	Explanation of Changes	Footprint
Ft Smith Municipal Airport	rport	AR	Construct DGS	52276F	171-447	000'6	0	New from FY13PB	
Moffett Federal Airfield	Q	CA	Replace Vehicle Maintenance Facilities	52276F	214-425	5,700	(800)	Deferred from FY14 in the FY13PB. PA Changed to balance (reduced \$800K)	Existing
New Castle County Airport		DE	C-130 Aircraft Maintenance Shops, Phase I	52276F	211-152	8,700	0	Was FY15 in FY13PB	New
Savannah/Hilton Head IAP	ad IAP	GA	C-130 Squadron Operations Facility	52276F	141-753	7,800	0	Was FY15 in FY13PB	New
. Station Jo	Naval Air Station Joint Reserve Base	≤	Replace Squadron Operations Facility	52276F	141-753	9,700	0	Was FY15 in FY13PB	Existing
/Douglas I	Charlotte/Douglas International Airport	S	Replace C-130 Squadron Operations Facility	52276F	141-753	9,100		Was 2015 in FY13PB.	New
Hector International Airport	l Airport	Q	Intel Targeting Facilities	53117F	171-447	4,800	0	New from PB13. New mission	
Francis S. Gabreski Airport	ki Airport	È	Add to and Alter Maintenance Complex	52276F	211-152	8,300		Was out of FYDP in PB13.	New
n Internat	Burlington International Airport	L/	Upgrade Taxiway D, F & Replace Arm/Disarm Pad-Phase I	52276F	112-211	11,000		Was FY15 in FY13PB.	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 FY13PB	Explanation of Changes	Footprint
Guard	2016	3830	LYBH049066	Yeager Airport	/ /	Force Protection- ANG Share of Relocate Coonskin Road	52276F	851-147	5,000	0	Was FY15 in FY13PB. PA reduced to indicate ANG share of requirement	New
Guard	2016	3830	PAYZ160001	Unspecified	۸۲	Planning and Design	52276F	961-000	3,000	0		
Guard	2016	3830	PAYZ160002	Unspecified	۸۲	Unspecified Minor Construction	52276F	962-000	7,200	3,900	PA adjusted to balance	
						TOTAL MAJOR CONSTRUCTION			89,300			
Component	FY	APPN	Project Number	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Change from FY13 PB	Explanation of Changes	Footprint
Guard	2017	3830	FAKZ059173	Montgomery Regional Airport (ANGB)	AL	TFI - Replace Squadron Operations Facility	52276F	141-753	7,200	(300)	Deferred from FY14 in FY13PB. PA reduced \$300K to balance	Existing
Guard	2017	3830	CEKT049114	Bradley International Airport	CT	Replace Fire Station	52276F	130-142	7,700	(300)	New from FY13 PB. PA reduced \$300K to balance	Existing
Guard	2017	3830	VUBV109002	Smoky Hill ANG Range	\$	Range Training Support Facilities	52276F	171-471	2,900	(100)	Deferred from FY15 (in FY13PB). PA reduced \$100K to balance	Existing
Guard	2017	3830	FKNN059220	Bangor International Airport	ME	Add to and Alter Fire Crash/Rescue Station	52276F	130-142	006'9	(300)	Was FY17 in FY13PB. PA reduced \$300K to balance	New
Guard	2017	3830	FMKM089018	Duluth International Airport	Σ	Load Crew Training and Weapon Release Shops	\$2276F	215-552	7,700	(300)	Deferred from FY15 in FY13 PB. PA reduced \$300L to balance	New
Guard	2017	3830	YW HG069195	Whiteman Air Fore Base	МО	Operations and Training Facility	52276F	171-445	7,100	(400)	Deferred from Fy16 (FY13 PB). PA Reduced \$400K to balance. Was 2018 in OSD submission (FY14)	Existing
Guard	2017	3830	SZCQ099004	Pease International Tradeport ANG	Ĭ	Air Traffic Control Squadron Operations Facility	52276F	171-447	7,600	(400)	Was FY16 in FY13PB. PA reduced by \$400K to balance	New
Guard	2017	3830	AQRC059093	Atlantic City International Airport	Ŋ	Fuel Cell and Corrosion Control Hangar	52276F	211-179	8,200	(300)	Was out of FYDP in PB13. PA reduced by \$300K to balance	New
Guard	2017	3830	WYTD029015	Toledo Express Airport	OH	Replace Security Forces Complex	52276F	730-835	6,800	(640)	Was FY16 in FY13PB. PA reduced by \$640K to balance.	New
Guard	2017	3830	KJAQ099058	Klamath Fails Airport - Kingsley Field	OR	Replace Fire Station	52276F	130-142	6,800	(200)	Deferred from FY16 (FY13PB). PA reduced \$200K to balance	New
Guard	2017	3830	LUXC099042	Joe Foss Field	SD	Aircraft Maintenance Shops	52276F	217-712	11,500	(759)	Was FY15 in FY13PB. PA reduced \$759K to balance	New

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

Footprint				Footprint	MeW \$500K New	ced \$400K Existing	K to New								
Explanation of Changes	PA Adjusted	PA adjusted to balance		Explanation of Changes	Defered from FY17 in FY13PB. PA reduced \$500K to balance	Deferred from FY16 in FY13PB. PA reduced \$400K to balance	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$400K to balance	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$400K to balance Deferred from FY15 (PB13). PA reduced \$200K to balance	Was FY15 in FY13PB. PA reduced \$681K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$400K to balance Defered from FY15 (PB13). PA reduced \$200K to balance Defered from FY15 (FY13PB). Was in FY16 in OSD submission (FY14), but now FY18.	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$400 to balance Deferred from FY15 (PB13). PA reduced \$200K to balance Defered from FY15 (FY13PB). Was in FY16 in OS submission (FY14), but now FY18. Defered from FY15 (PB13). Was in FY16 in OSD submission (FY14) but moved to FY18.	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$400K to balance Defered from FY15 (PB13). PA reduced \$200K to balance Defered from FY15 (FY13PB). Was in FY16 in OSI submission (FY14), but now FY18. Defered from FY15 (PB13). Was in FY16 in OSD balance Defered from FY15 (PB13). PA reduced \$200K to balance	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$4000 to balance Defered from FY15 (PB13). PA reduced \$200K to balance Defered from FY15 (FY13PB). Was in FY16 in OSD submission (FY14), but now FY18. Defered from FY16 (PB13). Was in FY16 in OSD submission (FY14) but moved to FY18 balance Defered from FY16 (PB13). PA reduced \$200K to balance	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$200 balance Defered from FY15 (PB13). PA reduced \$200 balance Defered from FY15 (PB13). Was in FY16 in OS submission (FY14), but move FY18. Defered from FY15 (PB13). Was in FY16 in OS submission (FY14) but moved to FY18 Defered from FY16 (PB13). PA reduced \$2001 balance Was FY16 (in FY13 PB). PA reduced \$500K to balance.	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP Defered from FY17 in FY13 PB. PA reduced \$400K to balance Defered from FY15 (PB13). PA reduced \$200K to balance Defered from FY15 (FY13PB), Was in FY16 in OSD submission (FY14), but now FY18. Defered from FY15 (PB13). Was in FY16 in OSD submission (FY14) but moved to FY18 Defered from FY16 (PB13). PA reduced \$200K to balance. Was FY16 (in FY13 PB). PA reduced \$500K to balance. Was out of FYDP in FY13PB. Was in FY16 in OSD submission (FY14), but moved to FY16.
Change from FY13 PB		400		Change from FY13 PB	0	0	(661)	(661)	(400)	(400)	(661)	(400) (200) 0 0 (200)	(400) (400) (200) (200) (300)	(661) (400) (200) (200) (300) (500)	(661) (400) (200) (300) (500)
Budget Amount Change from (\$000)	3,000	3,800	87,200	Budget Amount (\$000)	8,300	5,100	8,839	8,839	8,839 9,200 5,930	8,839	8,839	8,839	8,839 9,200 6,600 8,000 7,300	8,839 9,200 8,000 8,000 8,600 8,600	8,839 9,200 8,600 8,600 8,600 6,500
Facility Category Code	961-000	962-000		Facility Category Code	442-758	218-712	130-142	130-142	130-142	130-142	130-142 131-111 219-944 219-944	130-142 131-111 219-944 730-835	130-142 131-111 219-944 214-425 214-425	130-142 131-111 219-944 214-425 171-445	130-142 131-111 131-111 219-944 219-944 730-835 171-445 171-445
Program Element Code	52276F	52276F		Program Element Code	52276F	52276F	52276F	\$2276F \$2276F	\$2276F \$22.76F \$4123F	\$2276F \$2276F \$4123F \$2276F	\$2276F \$2276F \$4123F \$2276F	\$2276F \$2276F \$4123F \$2276F \$2276F	\$2276F \$2276F \$4123F \$2276F \$2276F	\$2276F \$2276F \$2276F \$2276F \$2276F \$2276F	\$2276F \$2276F \$4123F \$2276F \$2276F \$2276F
Project Title	Planning and Design	Unspecified Minor Construction	TOTAL MAJOR CONSTRUCTION	Project Title	Replace Base Supply Warehouse Complex	ASE Maintenance and Storage Facility	Replace Fire Crash/Rescue Station	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263 Contingency Response Group (CRG) Facility Phase I	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263 Contingency Response Group (CRG) Facility Phase I Consolidate Base Civil Engineer Facilities	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263 Contingency Response Group (CRG) Facility Phase I Consolidate Base Civil Engineer Facilities Security Forces and Medical Training Facility	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263 Contingency Response Group (CRG) Facility Phase I Consolidate Base Civil Engineer Facilities Security Forces and Medical Training Facility Replace Vehicle Maintenance Complex	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263 Contingency Response Group (CRG) Facility Phase I Consolidate Base Civil Engineer Facilities Security Forces and Medical Training Facility Replace Vehicle Maintenance Complex Replace Operations and Training and Dining Hall Facilities	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263 Contingency Response Group (CRG) Facility Phase I Consolidate Base Civil Engineer Facilities Security Forces and Medical Training Facility Replace Vehicle Maintenance Complex Replace Operations and Training and Dining Hall Facilities Replace Operations and Training Facility	Replace Fire Crash/Rescue Station Consolidate Support Functions- Add/Alter Building 263 Contingency Response Group (CRG) Facility Phase I Consolidate Base Civil Engineer Facilities Security Forces and Medical Training Facility Replace Vehicle Maintenance Complex Replace Operations and Training and Dining Hall Facilities Replace Operations and Training Facility Upgrade Taxiway D and Replace Arm/Disarm Pad- Phase II
State Pr	\ \ \	\ \ \	Ě	State Pr	AR	00	FL								
Installation	Unspecified	Unspecified		Installation	Fort Smith Municipal Airport	Buckley Air Force Base	Jacksonville International Airport	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Field	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Fleid Louisville International Airport - Standiford Fleid	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Field Louisville International Airport - Standiford Field Otis ANGB	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Field Louisville International Airport - Standiford Field Otts ANGB	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Field Louisville International Airport - Standiford Field Otts ANGB Jackson International Airport Jackson International Airport	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Field Louisville International Airport - Standiford Field Otis ANGB Jackson International Airport Joint Base McGuire-Dix-Lakehurst Fort Indiantown Gap ANG Station	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Field Louisville International Airport - Standiford Field Oits ANGB Jackson International Airport Jackson International Airport McEntire Joint Mational Guard Base	Jacksonville International Airport Sioux Gateway Airport/Col Bud Day Field Louisville International Airport - Standiford Field Otis ANGB Jackson International Airport Joint Base McGuire-Dix-Lakehurst Fort Indiantown Gap ANG Station McEntire Joint National Guard Base
Project Number	PAYZ170001	PAYZ170002		Project Number	HKRZ029255	CRWU069125	LSGA019179								
APPN	3830	3830		APPN	3830	3830	3830	3830	3830	3830	3830 3830 3830 3830 3830	3830 3830 3830 3830 3830 3830	3830 3830 3830 3830 3830 3830 3830 3830	3830 3830 3830 3830 3830 3830	3830 3830 3830 3830 3830 3830 3830
<u>E</u>	2017	2017		FY	2018	2018	2018	2018	2018	2018 2018 2018	2018 2018 2018	2018 2018 2018 2018	2018 2018 2018 2018 2018	2018 2018 2018 2018 2018 2018	2018 2018 2018 2018 2018 2018
Component	Guard	Guard		Component	Guard	Guard	Guard	Guard	Guard Guard	Guard Guard Guard	Guard Guard Guard Guard	Guard Guard Guard Guard	Guard Guard Guard Guard Guard	Guard Guard Guard Guard Guard Guard	Guard Guard Guard Guard Guard Guard Guard

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

Component FY	F	APPN	APPN Project Number Installation	Installation	State	Project Title	Program Element Code	Facility Category Code	Budget Amount Change from (\$000)	Change from FY13 PB	Explanation of Changes	Footprint
Guard	2018	3830	PAYZ180001 Unspecified	Unspecified	۸۲	Planning and Design	52276F	000-196	3,000			
						TOTAL MAJOR CONSTRUCTION			87,300			

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2014

SECTION IV	

FUTURE YEARS DEFENSE PLAN (FYDP)

STATE/INSTALLATION LISTING

Footprint	Existing	Existing	New	New	New	Existing	Existing	Existing	New	New
Explanation of Changes	New from FY12 PB.	Deferred from FY14 in FY13PB. PA reduced \$300K to balance	New from FY13PB	Defered from FY17 in FY13PB. PA reduced \$500K to balance	New from FY13PB (New mission based on equipment delivery) New	Deferred from FY14 in the FY13PB. PA Changed to balance (reduced \$800K)	Deferred from FY16 in FY13PB. PA reduced \$400K to balance	New from FY13 PB. PA reduced \$300K to balance	Was FY15 in FY13PB	Was FY15 in FY13PB. PA reduced \$661K to balance FYDP
Budget Amount Changes from FY (\$000)	0	(300)	0	0	0	(800)	0	(300)	0	(661)
Budget Amount (\$000)	8,500	7,200	000'6	006,8	6,000	5,700	5,100	002'2	8,700	8,839
Facility Category Code	171-447	141-753	171-447	442-758	171-212	214425	218-712	130-142	211-152	130-142
Program Element Code	55208F	52276F	52276F	52276F	54332F	52276F	52276F	52276F	52276F	52276F
Project Title	Add to and Alter Distributed Ground Station Facility	TFI - Replace Squadron Operations Facility	Construct DGS	Replace Base Supply Warehouse Complex	Construct C-130J Flight Simulator Facility	Replace Vehicle Maintenance Facilities	ASE Maintenance and Storage Facility	Replace Fire Station	C-130 Aircraft Maintenance Shops, Phase I	Replace Fire Crash/Rescue Station
State P	AL A	AL	AR	AR R	o e	CA R	00	CT R	DE	- I
Installation	Birmingham International Airport	Montgomery Regional Airport (ANGB)	Ft Smith Municipal Airport	Fort Smith Municipal Airport	Channel Islands ANG Station	Moffett Federal Airfield	Buckley Air Force Base	Bradley International Airport	New Castle County Airport	Jacksonville International Airport
Project Number	BRKR999147	FAKZ059173	HKRZ129076	HKRZ029255	DJCF149001	QMSN099104	CRWU069125	CEKT049114	JLWS069156	LSGA019179
APPN	3830	3830	 3830	3830	 3830	3830	 3830	 3830	 3830	 3830
占	2014	2017	2016	2018	2015	2016	2018	2017	2016	2018
Component	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard

Component	FY	APPN	Project Number Installation		State F	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Budget Amount Changes from FY (\$000)	Explanation of Changes	Footprint
Guard	2016	3830	XDQU949500	Savannah/Hilton Head IAP	GA	C-130 Squadron Operations Facility	52276F	141-753	7,800	0	Was FY15 in FY13PB	New
Guard	2018	3830	VSSB099014	Sioux Gateway Airport/Col Bud Day Fiel	Α	Consolidate Support Functions- Add/Alter Building 26	52276F	131-111	9,200	(400)	Defered from FY17 in FY13 PB. PA reduced \$400K to balance	New
Guard	2014	3830	LDXF099060	Hulman Regional Airport	Z	Add to and Alter Bldg 37 for Distrib Common Grnd St	52276F	171-447	7,300		New from FY13 PB. PA reduced from \$10.4M to \$7.3M	New
Guard	2017	3830	VUBV109002	Smoky Hill ANG Range	SX E	Range Training Support Facilities	52276F	171-471	2,900	(100)	Deferred from FY15 (in FY13PB). PA reduced \$100K to balance	Existing
Guard	2018	3830	WEAS079054	Louisville International Airport - Standifo	KY	Contingency Response Group (CRG) Facility Phase I	54123F	442-758	5,930	(200)	Deferred from FY15 (PB13). PA reduced \$200K to balance	New
Guard	2016	3830	RQLH079073	Naval Air Station Joint Reserve Base	4	Replace Squadron Operations Facility	52276F	141-753	9,700	0	Was FY15 in FY13PB	Existing
Guard	2018	3830	SPBN019139	Otis ANGB	MA	Consolidate Base Civil Engineer Facilities	52276F	219-944	6,600		Defered from FY15 (FY13PB). Was in FY16 in OSD submission (FY14), but now FY18.	Existing
Guard	2014	3830	PJMS129058	Martin State Airport	QW	CYBER/ISR Facility	53115F	141-454	8,000	0	New from FY13 PB. Total requirement is \$12.9M but \$4.9M available from FY12 Martin State C-27 project.	New

Component	F	APPN	Project Number Installation	Installation	State	Project Title	Program Element	Facility Category	Budget Amount (\$000)	Budget Amount Changes from FY (\$000)	Explanation of Changes	Footprint
Guard	2014	3830	MMMD129073	Fort George Meade	MD	175th Network Warfare Squadron Facility	53056F	141-454	4,000	0	New from FY13 PB	New
Guard	2017	3830	FKNN059220	Bangor International Airport	ME	Add to and Alter Fire Crash/Rescue Station	52276F	130-142	6,900	(300)	Was FY17 in FY13PB. PA reduced \$300K to balance	New
Guard	2017	3830	FMKM089018	Duluth International Airport	NM	Load Crew Training and Weapon Release Shops	52276F	215-552	002'2	(00E)	Deferred from FY15 in FY13 PB. PA reduced \$300L to balance	New
Guard	2017	3830	YWHG069195	Whiteman Air Fore Base	МО	Operations and Training Facility	52276F	171-445	7,100	(400)	Deferred from Fy16 (FY13 PB). PA Reduced \$400K to balance. Was 2018 in OSD submission (FY14)	Existing
Guard	2018	3830	LRXQ989041	Jackson International Airport	S S	Security Forces and Medical Training Facility	52276F	730-835	8,000	0	Defered from FY15 (PB13), Was in FY16 in OSD submission (FY14) but moved to FY18	New
Guard	2014	3830	JKSE129321	Great Falls International Airport	MT	Intra-Theater Airlif Conversion	54332F	211-179	22,000	0	New from FY13 PB. Supports conversion to support intra- theater airlift aircaft	New
Guard	2016	3830	FJRP089066	Charlotte/Douglas International Airport	NC	Replace C-130 Squadron Operations Facility	52276F	141-753	9,100		Was 2015 in FY13PB.	New
Guard	2016	3830	KKGA129066	Hector International Airport	QN	Intel Targeting Facilities	53117F	171-447	4,800	0	New from PB13. New mission	New

Changes Footprint	by \$400K to balance New		ced by \$300K to balance New												
Budget Amount Changes from FY Explanation of Changes (\$000)	Was FY16 in FY13PB. PA reduced by \$400K to balance		Was out of FYDP in PB13. PA reduced by \$300K to balance	Was out of FYDP in PB13. PA reduced by \$300K to balance	Was out of FYDP in PB13. PA reduced by \$ Deferred from FY16 (PB13). PA reduced \$	Was out of FYDP in PB13. PA reduced by \$ Deferred from FY16 (PB13). PA reduced \$	Was out of FYDP in PB13. PA reduced by \$ Deferred from FY16 (PB13). PA reduced \$	Was out of FYDP in PB13. PA reduced by § Deferred from FY16 (PB13). PA reduced §	Was out of FYDP in PB13. PA reduced by \$ Deferred from FY16 (PB13). PA reduced \$ Was out of FYDP in PB13.	Was out of FYDP in PB13. PA reduced by \$300K to balan Deferred from FY16 (PB13). PA reduced \$200K to balan Was out of FYDP in PB13.	Was out of FYDP in PB13. PA reduced by 9 Deferred from FY16 (PB13). PA reduced \$ Was out of FYDP in PB13.	Was out of FYDP in PB13. PA reduced by \$300K to balance Deferred from FY16 (PB13). PA reduced \$200K to balance Was out of FYDP in PB13. FY14 in FY13PB Was FY16 in FY13PB. PA reduced by \$640K to balance.	Was out of FYDP in PB13. PA reduced by 9 Deferred from FY16 (PB13). PA reduced \$ EY14 in FY13PB. PA reduced by \$640 Was FY16 in FY13PB. PA reduced by \$640 Deferred from FY16 (FY13PB). PA reduced	Was out of FYDP in PB13. PA reduced by 9 Was out of FYDP in PB13. PA reduced \$ FY14 in FY13PB. PA reduced by \$640 Was FY16 in FY13PB. PA reduced by \$640 New from FY16 (FY13PB). PA reduced	Was out of FYDP in PB13. PA reduced by \$300K to balance Deferred from FY16 (PB13). PA reduced \$200K to balance Was out of FYDP in PB13. Was out of FYDP in PB13. Was FY16 in FY13PB. PA reduced by \$640K to balance. Deferred from FY16 (FY13PB). PA reduced \$200K to balance.
	(400)		v (00E)												
7 7,600			8,200												
	171-447	211-179		214-425					 	 					
	52276F	52276F		52276F	52276F	52276F 53218F	\$2276F \$3218F \$2276F	52276F 53218F 52276F	52276F 53218F 52276F 53117F	52276F 53218F 52276F 53117F	\$3218F \$3218F \$3117F \$3276F	\$3218F \$3218F \$2276F \$3276F	\$3218F \$3218F \$3117F \$2276F	\$3276F \$3218F \$3276F \$2276F	
	Air Traffic Control Squadron Operations Facility	and Contract Andrews Contract	ruel Cell alla Collosion Collison Trangal	ruer Centario Contoston Control natigat	Replace Vehicle Maintenance Complex	Replace Vehicle Maintenance Complex MQ-9 Flight Training Unit Hangar	Replace Vehicle Maintenance Complex MQ-9 Flight Training Unit Hangar	Replace Vehicle Maintenance Complex MQ-8 Flight Training Unit Hangar Add to and Alter Maintenance Complex	Replace Vehicle Maintenance Complex MQ-8 Flight Training Unit Hangar Add to and Alter Maintenance Complex Alter Intelligence Operations Facility	Replace Vehicle Maintenance Complex MQ-9 Flight Training Unit Hangar Add to and Alter Maintenance Complex Alter Intelligence Operations Facility Replace Security Forces Complex	Replace Vehicle Maintenance Complex MQ-9 Flight Training Unit Hangar Add to and Alter Maintenance Complex Alter Intelligence Operations Facility Replace Security Forces Complex	Replace Vehicle Maintenance Complex Add to and Alter Maintenance Complex Alter Intelligence Operations Facility Replace Security Forces Complex Replace Fire Station	Replace Vehicle Maintenance Complex MO-9 Flight Training Unit Hangar Add to and Alter Maintenance Complex Replace Security Forces Complex Replace Fire Station	Replace Vehicle Maintenance Complex MO-9 Flight Training Unit Hangar Add to and Alter Maintenance Complex Replace Security Forces Complex Replace Fire Station Communications Operations and Training Facility	Replace Vehicle Maintenance Complex MO-9 Flight Training Unit Hangar Add to and Alter Maintenance Complex Replace Security Forces Complex Communications Operations and Training Facility Replace Operations and Training and Dining Hall Fac
	NH	N. Fue		N. R. B.								Z	Z	Z	Z
ınstallatlon	Pease International Tradeport ANG	Atlantic City International Airport		Joint Base McGuire-Dix-Lakehurst	Joint Base McGuire-Dix-Lakehurst	Joint Base McGuire-Dix-Lakehurst Fort Drum Military Reservation									
	SZCQ099004 F	AQR C059093 A		PTFL000605 J											
_	7 3830	7 3830		8 3830											
	2017	2017		2018			Guard 2018 Guard 2014 Guard 2016								

Component	F	APPN	Project Number Installation	Installation	State	Project Title	Program Element	Facility Category	Budget Amount (\$000)	Budget Amount Changes from FY (\$000)	Explanation of Changes	Footprint
Guard	2014	3830	TWLR129077	Quonset State Airport	≅	C-130J Flight Simulator Training Facility	54332F		000'9		New from FY13 PB.	New
Guard	2018	3830	PSTE009070	McEntire Joint National Guard Base	SC	Replace Operations and Training Facility	52276F	171-445	8,600	(200)	Was FY16 (in FY13 PB). PA reduced \$500K to balance	New
Guard	2017	3830	LUXC099042	Joe Foss Field	' OS	Aircraft Maintenance Shops	52276F	217-712	11,500	(652)	Was FY15 in FY13PB. PA reduced \$759K to balance	New
Guard	2014	3830	PSXE109034	MoGhee Tyson Airport	Z E	TEC Expansion - Dormitory and Classroom Training f	F 52276F	721-313	18,000		FY14 in FY13PB. Project may move to FY13.	Existing
Guard	2016	3830	CURZ059054	Burlington International Airport	ΙΛ	Upgrade Taxiway D, F & Replace Arm/Disarm Pad-Pl	52276F	112-211	11,000		Was FY15 in FY13PB.	New
Guard	2018	3830	CURZ059055	Burlington International Airport	ı TV	Upgrade Taxiway D and Replace Arm/Disarm Pad- P	52276F	112-211	6,500	0	Was out of FYDP in FY13PB. Was in FY16 in OSD submission (FY14), but moved to FY18.	New
Guard	2016	3830	LYBH049066	Yeager Airport	AW.	Force Protection- ANG Share of Relocate Coonskin F	52276F	851-147	5,000	0	Was FY15 in FY13PB. PA reduced to indicate ANG share of requirement	New
Guard	2015	3830	PAYZ159001	Unspecified	۸۲ ۱	KC-46A Corrosion Control/Fuel Cell Hgr MOB #2	51413F	211-179	58,200	0	New from FY13PB. Placeholder for new mission beddown.	New
Guard	2015	3830	PAYZ159002	Unspecified	۸۲ ا	KC-46A Apron/Fuel MOB#2	51413F	113-321	35,800	0	New from FY13PB	New
Guard	2015	3830	PAYZ150002	Unspecified	۸۲ ۱	Unspecified Minor Construction	52276F	962-000	9,750	(250)	PA radjusted to balance. PA reduced to balance	

Component	FY	APPN	APPN Project Number Installation	Installation	State	State Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Budget Amount Changes from FY (\$000)	Explanation of Changes	Footprint
Guard	2015	3830	PAYZ150001 Unspecified	Unspecified	٦,	Planning and Design	52276F	000-196	7,100	(3,000)	PA reduced \$3M to balance	
Guard	2016	3830	PAYZ160001 Unspecified	Unspecified	۸۲	Planning and Design	52276F	000-196	3,000	0		
Guard	2016	3830	PAYZ160002	Unspecified	۸۲	Unspecified Minor Construction	52276F	962-000	7,200	3,900	PA adjusted to balance	
Guard	2017	3830	PAYZ170001	Unspecified	۸۲	Planning and Design	52276F	000-196	3,000		PA Adjusted	
Guard	2017	3830	PAYZ170002	Unspecified	۸۲	Unspecified Minor Construction	52276F	962-000	3,800	400	PA adjusted to balance	
Guard	2018	3830	PAYZ180002	Unspecified	۸۲	Unspecified Minor Construction	52276F	962-000	4,531	1,000	PA adjusted to balance	
Guard	2018	3830	PAYZ180001 Unspecified	Unspecified	۸۲	Planning and Design	52276F	000-196	3,000			

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2014

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

Footprint	New	New	Existing	New	New	Existing		Existing	New	Existing	New	Existing	Existing	Existing	New	New	New			Existing	New
Explanation of Changes	Out of FYDP from FY17 (PB13)	New from FY13PB but now out of FYDP	Out of FYDP from FY16 (PB13)	Out of FYDP from FY15 (PB13)	Out of FYDP from FY16 (PB13) - to be executed Nwith UMMC	Out of FYDP from FY16 (FY13 PB)	Out of FYDP from FY15 (PB13) - to be executed in FY12 with UMMC	Out of FYDP from FY17 (PB13)	Out of FYDP from FY16 (FY13PB).	Out of FYDP from FY17 (PB13)	Out of FYDP from FY15 (PB13)	Out of FYDP from FY17(PB13).	Out of FYDP from FY17 (PB13)	Out of FYDP from FY16 (PB13). Project no Elonger required.	Out of FYDP from FY14 (PB13)	Out of FYDP from FY16 (PB13) - execute with NUMMC	Out of FYDP from FY16 (PB13)	Out of FYDP from FY15 (PB13).	New from 13PB	Out of FYDP from FY17 (PB13)	Out of FYDP from FY16 (PB13)
(0																					
Budget Amount (\$000)	2,000	6,400	5,000	10,400	1,950	000'6	2,000	11,200	5,200	009'6	5,100	9,100	8,800	10,300	7,500	1,750	11,500	14,600	5,600	4,000	12,200
Project Title	Base Civil Engineer Pavements and Grounds Facility	Security and Services Training Facility	Relocate Comunications Facilities	Fuel Cell and Corrosion Control Hangar	Relocate Base Entry Complex	Relocate Munitions Maintenance and Storage Complex	Supply Warehouse	Replace Fuel Cell and Corrosion Control Hangar and Shops	RED HORSE Operational Facility	ADAL Dining Facility/Clinic for HQ	Corrosion Control Hangar	Operations, Training and Medical Training Facility	Add To and Alter Fire Crash/Rescue Station	Add to and Alter Squadron Operations Facility	ASE and Weapons Release Facilities	BCE pavements and Grounds Facility	Contingency Response Group (CRG), Facility Phase II	Consolidate BCE/Vehicle Maintenance Facilities	Replace Engine and NDI Shops	Replace Vehicle Maintenance Shop Complex	F-16 Aircraft Maintenance Complex
State	AK	ΑL	AL	AR	AZ	CA	CA	DE	œn	⊻	A	ID	IL	IL	Z	KS	Ķ	MA	MA	MA	MD
Installation	Eielson Air Force Base	Birmingham International Airport	Abston ANG Station	Little Rock Air Force Base	Tucson International airport	Moffett Federal Airfield	San Diego ANG Station	New Castle County Airport	Northwest Field-Anderson AFB	Sioux Gateway Airport/Col Bud Day Field	Des Moines International Airport	Boise Air Terminal(Gowan Field)	General Wayne A. Downing Peoria IAP (ANG)	Scott Air Force Base	Fort Wayne International Airport	Forbes Municipal Airport	Louisville International Airport - Standiford Field	Otis ANG Base	Barnes Municipal Airport	OTIS ANGB	Joint Base Andrews
Project Number	FTQW049093	BRKR009063	ABAA119033	NKAK909718	XHEA109012	QMSN079001	SACB119001	JLWS019054	SAKW109201	VSSB099017	FFAN049064	BXRH019091	JLQN049119	VDYD099088	ATQZ069005	GUQE079020	WEAS119055	SPBN129049	AXQD049060	SPBN019140	AJXF129020
APPN	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830	3830
FY																					
Component	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard	Guard

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

New	Out of FYDP from FY17 (PB13)	5,800		Replace Security Forces Facility	¥	Ellington Field	FWJH059016	3830		Guard
New	Out of FYDP from FY15 (PB13)	6,500		Force Protection Measures- Relocate Hobbs Road	NL	McGhee Tyson Airport	PSXE069050	3830		Guard
New	Out of FYDP from FY15 (FY13 PB)	10,000		Replace Fire Station	R	Quonset State Airport	TWLR039103	3830		Guard
	PA Reduced to balance FYDP	7,500		Replace Fire Station	НО	Mansfield Lahm Airport	PBXP929798	3830		Guard
New	Out of FYDP from FY16 (PB13)	1,900		Relocate Base Entry Complex	ΥN	Schenectady Municipal Airport	VBDZ109009	3830		Guard
New	Out of FYDP from FY16 (PB13)	9,500		Dining Hall and Services Facility	ſN	Atlantic City International Airport	AQRC069222	3830		Guard
New	Out of FYDP from FY17 (PB13)	5,500		Aerial Port and Mobility Processing Facility	ЭN	Lincoln MAP	NGCB119030	3830		Guard
New	Out of FYDP from FY16 (PB13). PA reduced to New balance	6,600		Operations and Training Facility	NC	Charlotte/Douglas International Airport	FJRP009093	3830		Guard
Existing	Out of FYDP from FY15 (PB13)	11,219		Tomado Damage-Relocate from Lambert-St Louis	МО	Jefferson Barracks	LTUY119027	3830		Guard
New	Out of FYDP from FY15 (PB13).	9,200		Replace Troop Training Quarters	IM	Alpena County Regional Airport	TDVG049136	3830		Guard
Footprint	Explanation of Changes	Budget Amount (\$000)		Project Title	State	Installation	Project Number	APPN	FY	Component

