

### Department of the Air Force

# **Military Construction Program**

# Fiscal Year (FY) 2013 Budget Estimates

Justification Data Submitted to Congress February 2012

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### Department of the Air Force Military Construction and Military Family Housing Program Summary Fiscal Year 2013

	Authorization Request <u>(\$000s)</u>	Appropriation Request <u>(\$000s)</u>
Military Construction		
Inside the United States Outside the United States Planning and Design (10 USC 2807) Unspecified Minor Construction (10 USC	121,808 68,557 2 2805)	282,808 68,557 18,635 18,200
Total Military Construction	190,365	388,200
Military Family Housing		
New Construction	0	0
Improvements	79,571	79,571
Planning and Design	4,253	4,253
Subtotal	83,824	83,824
<b>Operations, Utilities and Maintenance</b>	111,373	111,373
Utilities	75,662	75,662
Maintenance	201,937	201,937
Privatization	46,127	46,127
Leasing	62,730	62,730
Subtotal	497,829	497,829
Total Military Family Housing	581,653	581,653
Grand Total Air Force	644,018	969,853

In the FY 2013 President's Budget, the Department is requesting an amendment to the FY 2012 National Defense Authorization Act (P.L. 112-81) to authorize a \$64 million first increment for a \$128 million Guam Strike Fuel Systems Hangar, Joint Region Marianas, Guam project. The Continuing Appropriations Act for FY 2012 (PL 112-74) appropriated \$64 million for increment 1 of this project. Once authorized, the Department will request Increment 2 (\$64 million) in the FY 2014 President's Budget. This book includes the project justification DD Form 1391 for this project.

#### DEPARTMENT OF THE AIR FORCE INDEX MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2013 (DOLLARS IN THOUSANDS) INSIDE THE US

STATE/COUNTRY	INSTALLATION	PROJECT	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	PAGE
ARKANSAS	Little Rock	C-130J Fuel Systems Maintenance Hangar	26,000	26,000	24
	Little Rock	C-130J Flight Simulator Addition	4,178	4,178	27
		Little Rock TOTAL	30,178	30,178	
		ARKANSAS TOTAL	30,178	30,178	
FLORIDA	Tyndall	F-22 ADAL Hangar for Low Observable/Composite Repair	14,750	14,750	31
		Tyndall TOTAL	14,750	14,750	
		FLORIDA TOTAL	14,750	14,750	
GEORGIA	FT. Stewart	Air Support Operations Center	7,250	7,250	35
		Ft. Stewart TOTAL	7,250	7,250	
	Moody	HC-130J Simulator Facility	8,500	8,500	39
		Moody TOTAL	8,500	8,500	
		GEORGIA TOTAL	15,750	15,750	
NEBRASKA	Offutt	USSTRATCOM Replacement Facility	0	161,000	43
		Offutt TOTAL	0	161,000	
		NEBRASKA TOTAL	0	161,000	
NEW MEXICO	Holloman	MQ-9 Maintenance Hangar	25,000	25,000	48
		Holloman TOTAL:	25,000	25,000	
		NEW MEXICO TOTAL:	25,000	25,000	
NORTH DAKOTA	Minot	B-52 Add/Alter Munitions AGE Facility	4,600	4,600	52
		Minot TOTAL	4,600	4,600	
		NORTH DAKOTA TOTAL	4,600	4,600	
TEXAS	JB San Antonio, Lackland	Dormitory (144 RM)	18,000	18,000	56
		JB San Antonio, Lackland TOTAL:	18,000	18,000	
		TEXAS TOTAL:	18,000	18,000	
UTAH	Hill	F-35 ADAL Hangar 45W/AMU	7,250	7,250	60
		F-35 Modular Storage Magazines	2,280	2,280	63
		F-35 ADAL Bldg 118 for Flight Simulator	4,000	4,000	66
		Hill TOTAL:	13,530	13,530	
		UTAH TOTAL:	13,530	13,530	
			101 000	<b>ana</b> 200	
		INSIDE THE US TOTAL:	121.808	282.808	

INSIDE THE US TOTAL: 121,808 282,808

#### DEPARTMENT OF THE AIR FORCE INDEX MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2013 (DOLLARS IN THOUSANDS) OUTSIDE THE U.S.

STATE/COUNTRY	INSTALLATION	PROJECT		AUTHORIZATION REQUEST	APPROPRIATION REQUEST	PAGE
GREENLAND	Thule	Dormitory (48 PN)		24,500	24,500	70
			Thule TOTAL:	24,500	24,500	
			GREENLAND TOTAL:	24,500	24,500	
ITALY	Aviano	F-16 Mission Training Center		9,400	9,400	74
			Aviano TOTAL	9,400	9,400	
			ITALY TOTAL	9,400	9,400	
WORLDWIDE UNSPECIFI	ED UNSPECIFIED	Transient Aircraft Hangars		15,032	15,032	77
		Transient Contingency Dorm (100 RM)		17,625	17,625	80
		Sanitary Sewer Lift/Pump Station		2,000	2,000	83
			UNSPECIFIED TOTAL:	19,625	19,625	
			OUTSIDE THE US TOTAL:	53,525	53,525	

WORLDWIDE UNSPECIFIED			
Various	P-341 Unspecified Minor Construction	18,200	86
Various	P&D - Planning & Design	18,635	87
	WORLDWIDE UNSPECIFIED TOTAL	36,835	

INSIDE THE US TOTAL:	121,808	282,808
OUTSIDE THE US TOTAL:	53,525	53,525
WORLDWIDE UNSPECIFIED TOTAL:	0	36,835
FY 2013 TOTAL:	175,333	373,168

#### **DEFINITIONS OF NEW AND CURRENT MISSION**

<u>NEW MISSION PROJECTS</u> – New mission projects all support new and additional programs or initiatives that do not revitalize the existing physical plant. These projects support the deployment and bed-down of new weapons systems: new or additional aircraft, missile and space projects; new equipment, e.g. radar, communication, computer satellite tracking and electronic security.

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

	Auth For Approp Request	Appropriation Request
<u>FY13</u>	<u>(\$000)</u>	<u>(\$000)</u>
NEW MISSION	113,208	113,208
CURRENT MISSION	77,157	238,157
PLANNING & DESIGN		18,635
MINOR CONSTRUCTIO	DN	<u>18,200</u>
TOTAL:	190,365	388,200

#### DEPARTMENT OF THE AIR FORCE INDEX MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2013 (DOLLARS IN THOUSANDS) CURRENT MISSION/NEW MISSION BREAKOUT

			AUTH FOR	APPROPRIATION	
STATE/COUNTRY	INSTALLATION	PROJECT	APPROPRIATION	REQUEST	TYPE
GREENLAND	THULE	Dormitory (48 PN)	\$24,500	\$24,500	СМ
NEBRASKA	OFFUTT	USSTRATCOM Facility	\$0	\$161,000	СМ
TEXAS	JB SAN ANTONIO, LACKLAND	Dormitory (144 RM)	\$18,000	\$18,000	СМ
WORLDWIDE	UNSPECIFIED	Transient Contingency Dorm (100 RM)	\$17,625	\$17,625	СМ
WORLDWIDE	UNSPECIFIED	Transient Aircraft Hangars	\$15,032	\$15,032	СМ
WORLDWIDE	UNSPECIFIED	Sanitary Sewer Lift/Pump Station	\$2,000	\$2,000	СМ
		Current Mission TOTAL:	\$77,157	\$238,157	
ARKANSAS	LITTLE ROCK	C-130 Fuel Systems Maintenance Hangar	\$26,000	\$26,000	NM
ARKANSAS	LITTLE ROCK	C-130J Flight Simulator Addition	\$4,178	\$4,178	NM
FLORIDA	TYNDALL	F-22 ADAL Hangar for Low Observable/Composite Repair	\$14,750	\$14,750	NM
GEORGIA	FORT STEWART	Air Support Operations Squadron (ASOS)	\$7,250	\$7,250	NM
GEORGIA	MOODY	HC-130J Simulator Facility	\$8,500	\$8,500	NM
ITALY	AVIANO	F-16 Mission Training Center	\$9,400	\$9,400	NM
NEW MEXICO	HOLLOMAN	MQ-9 Maintenance Hangar	\$25,000	\$25,000	NM
NORTH DAKOTA	MINOT	B-52 Add/Alter Munitions AGE Facility	\$4,600	\$4,600	NM
UTAH	HILL	F-35 ADAL Hangar 45W/AMU	\$7,250	\$7,250	NM
UTAH	HILL	F-35 Modular Storage Magazines	\$2,280	\$2,280	NM
UTAH	HILL	F-35 ADAL Bldg 118 for Flight Simulator	\$4,000	\$4,000	NM
		New Mission TOTAL:	\$113,208	\$113,208	
WORLDWIDE	UNSPECIFIED	Planning and Design		\$18,635	P&D
WORLDWIDE	UNSPECIFIED	Unspecified Minor Construction		\$18,200	P-341
		Central Program TOTAL:	\$0	\$36,835	
		Active AF Program TOTAL:	190,365	388,200	

#### DEPARTMENT OF THE AIR FORCE MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2013 INSTALLATION INDEX

INSTALLATION	COMMAND	STATE/COUNTRY	PAGE
AVIANO	USAFE	ITALY	73
FT STEWART	ACC	GEORGIA	34
HILL	AFMC	UTAH	59
HOLLOMAN	ACC	NEW MEXICO	47
JB SAN ANTONIO - LACKLAND	AETC	TEXAS	55
LITTLE ROCK	AMC	ARKANSAS	23
MINOT	AFGSC	NORTH DAKOTA	51
MOODY	ACC	GEORGIA	38
OFFUTT	ACC	NEBRASKA	42
THULE	AFSPC	GREENLAND	69
TYNDALL	AETC	FLORIDA	30

#### DEPARTMENT OF THE AIR FORCE MILITARY CONSTRUCTION PROGRAM FISCAL YEAR 2013

### **ECONOMIC CONSIDERATIONS**

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

#### **DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL**

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

#### **ENVIRONMENTAL STATEMENT**

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process (EIAP) has been completed or is actively underway for all projects in the Air Force FY 2012 Military Construction Program.

#### **EVALUATION OF FLOOD PLAINS AND WETLANDS**

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

#### FY 2013

#### **CONGRESSIONAL REPORTING REQUIREMENTS**

#### 1. STATEMENTS ON NATO ELIBIBILITY

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

#### 2. STATEMENTS ON COMPLIANCE WITH CONSTRUCTION MANUAL 4210M

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

#### 3. <u>NEW AND CURRENT MISSION ACTIVITIES</u>

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

#### 4. REAL PROPERTY ADMINISTRATION

The FY 1977 House Appropriations Committee Report, 104-591, page 11, requested the Department to provide the real property maintenance backlog at all installations for which there is a requested construction project. Each DD Form 1390 reflects this information in block 12. In addition, the report requested all troop housing requests to show all real property maintenance conducted in the past two years and all future requirements for unaccompanied housing at that installation. Each DD Form 1391 for troop housing reflects this information in block 11.

#### 5. METRIC CONVERSION

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

### FY 2013

**NON-MILCON FUNDING** 

Research and Development (RDT&E) NONE

#### AUTHORIZATION SOUGHT FOR PROJECTS FOR WHICH FUNDS WERE APPROPRIATED IN FY 2012

#### FY2013 MILITARY CONSTRUCTION, AIR FORCE

In the FY 2013 President's Budget the Department is requesting an amendment to the FY 2012 National Defense Authorization Act (P.L. 112-81) to authorize a \$64 million first increment for the \$128 million Guam Strike Fuel Systems Hangar, Joint Region Marianas, Guam project. The Continuing Appropriations Act for FY 2012 (PL 112-74) appropriated \$64 million for increment 1 of this project. Once authorized, the Department will request Increment 2 (\$64 million) in the FY 2014 President's Budget. The project justification DD Form 1391 for this project is provided on the next page.

1. COMPONENT		FY 2012 MILITARY CONSTRUCTION PROJECT DATA						2. DATE
AIR FORCE		(computer generated)						
3. INSTALLATION, SITE AND LOCATION					4. PF	OJECT TITL	Ξ	l
JRM - ANDERSEN 2 ANDERSEN AF BAS2 GUAM					GUAM HANGA		SYSTEMS MAI	NTENANCE
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPS	SUID/PI	ROJECI	NUMBER	8. PROJECT	COST (\$000)
27576		211-179		1366/2	AJJY12	3010	AUTH: 128,0	00 APPN: 0
		9.	COST	ESTIMA	TES			
		ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITI	ES							111,269
FUEL SYSTEMS MAINTENANCE HANGARS					SM	5,310	20,544	( 109,087
SDD & EP ACT 05					LS			( 2,182
SUPPORTING FACIL	ITIES							3,870
SITE IMPROVEMEN	ITS				LS			( 631)
UTILITIES					LS			( 1,595)
PAVEMENT					LS			( 1,001)
COMMUNICATIONS					LS			( 206)
INJECTION WELLS	G (ABA	ANDON AND REP)			LS			( 237)
ENVIRONMENTAL F	REMEDI	IATION			LS			( 150)
ARCHEOLOGICAL N	IONITC	DRING			LS			( 50)
SUBTOTAL								115,139
CONTINGENCY	(5	5.0%)						5,757
TOTAL CONTRACT C	OST							120,896
SUPERVISION, INS	PECTI	ON AND OVERHEAD	(6	5.2%)				7,496
TOTAL REQUEST								128,391
TOTAL REQUEST (R	OUNDE	D)						128,000
EOUIPMENT FROM O	THER	APPROPRIATIONS (NO	N-ADD)					( 2,000.0

Hangar. The hangar is to be constructed of cast-in-place reinforced concrete consisting of an arched roof supported on three sides by vertical walls. The height of the side walls is set to 34 feet and the height at the center of the arch is set to 68 feet. The arched roof is strengthened with ribs spaced at approximately 31 feet on center. These ribs extend from the roof to the foundation, acting as buttresses for the walls. The roof and side walls are 3 feet 6 inches thick, and the cross-sectional dimensions of the ribs are 3 feet 6 inches wide by 8 feet deep. The front of the shelter, which is not supported on a wall, is covered by a system of horizontally and vertically sliding steel doors that allow the aircraft to enter and exit the shelter. The horizontally sliding doors are partitioned into four sections that slide independently. The vertically sliding door consists of a single section that, in the closed (down) position, provides lateral support to the horizontal doors. The door system is an assembly of steel plates, channels, and tubes. The supporting foundation requires 90,535 SF and is 8 feet thick . The project will include electrical, mechanical, water, communication, fire suppression/detection, intrusion detection, heating/air conditioning system with temperature and humidity environmental controls, utilities, pavements, breathing-air system, parking, associated site improvements, archeological monitoring and all necessary supporting facilities for a complete and usable facility The facility must be able to withstand 190 mile-per-hour typhoon winds for doors, windows, roofs (170 mile-per-hour for other structural elements) and Seismic Zone 4 earthquake criteria. This project will comply with DoD force protection requirements per Unified Facilities Criteria.

Air Conditioning: 15 Tons

3. INSTALLATION			(computer ger	CTION PROJECT DA	114	2. DATE
	. SITE AN	D LOCATION		4. PROJECT TITL	E	1
JRM - ANDERSEN ANDERSEN AF BAS GUAM	AIR FORCE	BASE		GUAM STRIKE FUE HANGAR		TENANCE
5. PROGRAM ELEM	ENT 6.	CATEGORY CODE	7. RPSUID/P	ROJECT NUMBER	8. PROJECT C	OST (\$000)
27576		211-179	1366/2	AJJY123010	AUTH: 128,000	APPN: 0
11. Requiremen		-		ubstandard: SN		
REQUIREMENT: repairs, funct tanks, hydrazi mission. The Bomber Presenc and the Global bay and suppor and fire detec bench stock/sp functions. CURRENT SITUAT capability and Currently this requirement. the center par minor repairs full-time, div contains the s capability for	An adequ ionality ne syste Fuel Sys e (CBP), Hawk be t space tion and ecial to ION: Th also pr configu The 36th king ram during c erse, in afety an large f it canno	ately sized ar checks, and f ms, and relate tems Maintenar Tanker Task H ddown. This f for heating, p suppression. ols storage, H e existing Har ovides critica ration does no Wing (WG) has p as fuel syst ontingency ope tegrated, fuel d utility fund rame aircraft; t be dedicated	nd configure inspections ed componen nce Hangar Force (TTF) facility is plumbing, 1 The Fuel HAZMAT stor ngar 1 prov al B-2 low ot meet the s designate tems mainter erations. ls system m ctions to p ; however,	hangar. (New ed facility is on aircraft fu ts in support of is required to , Theater Secur authorized a s atrines, ventil Systems Hangar age, and administic observable repa overall fuel s d and certified nance areas, wi The fuel system aintenance caps rovide a limited to meet unique equent and leng	required to y uel systems, of the Guam S support a Cos rity Packages single aircra lation, compre- includes space istrative supp uel systems maint d two parking hich is accep ms workload r ability. Hang ed fuel system	fuel trike ntinuous (TSP), ft parking essed air, ce for port aintenance y. enance spaces on table for equires a gar One m repair
provide adequa Somber Presenc and the Global readiness, and	te maint e (CBP), Hawk be could r	enance to airo Tanker Task l ddown. Lack o	craft fuel Force (TTF) of this fac adation of	, Andersen AFB systems to supj , Theater Secu: ility would sig operational caj	port a Contin rity Packages gnificantly r	uous (TSP), educe
32-1084, Facil preliminary an is to construct economic analy Sustainable p integrated int accordance wit and Executive 57,160 SF.	ity Requ alysis h t a new sis was orinciple to the de th Execut Orders.	tirements and b as been perfor Fuel Systems D not performed es, to include sign, developm ive Order 1342 Base Civil En	PACAF Logis rmed and de Maintenance . A certif Life Cycle ment, and c 23, 10 USC ngineer: (6	scope specified tics Facilities termined that Hangar. There: icate of except cost-effective onstruction of 2802 (c), and o 71) 366-7101. I	s Planning Gu the only viab fore, a compl tion has been e practices, the project other applica Hangar 5,310	ide. A le option ete prepared. will be in ble laws SM =
	sis; howe	ever, the scope	e of the pr	used by other oject is based e Integration	on Air Force	

1. COMPONENT	FY 2012 MII	ITARY CONS	TRUCTION	PROJECT	DATA	2.	DATE
AIR FORCE		(computer g	generated	1)			
3. INSTALLATIO	ON AND LOCATION		4. E	ROJECT 1	TITLE		
JRM - ANDERSEN ANDERSEN AF BA GUAM	N AIR FORCE BASE ASE SITE # 1		GUAN HANG		FUEL SYS	TEMS MAI	NTENAN
5. PROGRAM EL	EMENT 6. CATEGOR	RY CODE 7.	PROJECT	NUMBER	8. PROJE	CT COST	(\$000)
27576	211-1	.79 1	366/AJJY	123010	AUTH: 1	.28,000	APPN:
12. SUPPLEMEN	TAL DATA:	<b>i</b>					
a. Estimate	d Design Data:						
(1) Statu	s:						
	te Design Started					16-JUN	
	rametric Cost Estim			p costs			YES
	rcent Complete as o	£ 01 JAN 20	)11				15%
	te 35% Designed					16-MAH 30-SEH	
	te Design Complete ergy Study/Life-Cyc	le analysis	wag/wil	l he ner	formed	20-261	YES
(1) 111	ergy braay, hile eye	ie unarybri	, wab/ wii	r be per	rormed		110
(2) Basis	:						
	andard or Definitiv	5					NO
(b) Wh	ere Design Was Most	Recently U	Jsed -				
(3) Total	Cost (c) = (a) + (2)	b) or (d) +	- (e):			(\$(	000)
	oduction of Plans a						,680
(b) Al	l Other Design Cost	s				3,	,840
(c) To	tal					11,	,520
(d) Co:							,600
(e) In	-house					1,	,920
(4) Constr	ruction Contract Awa	ard				12	FEB
(5) Const:	ruction Start					12	MAR
(6) Const:	ruction Completion					14	JUN
which i	es completion of Pr s comparable to tra d executability.						ate
b. Equipmen	t associated with t	his project	: provide	d from o	ther app	ropriatio	ons:
EQUIPMENT	NOMENCLATURE		URING PRIATION	APPRO	AL YEAR PRIATED QUESTED		COST (\$000)
FURNISHIN	IGS	3	400	2	012		650
SHOP EQUI	PMENT	3	080	2	012		1,350

#### **APPROPRIATIONS LANGUAGE**

#### FY2013 MILITARY CONSTRUCTION, AIR FORCE

For acquisition, construction, installation and equipment of temporary or permanent public works, military installations, facilities and real property of the Air Force as currently authorized by law \$388,200,000 to remain available until September 30, 2017: <u>Provided</u> that, of this amount, not to exceed \$18,635,000 shall be available for study, planning, design and architect and engineer services, as authorized by law, unless the Secretary of the Air Force determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of his determination and the reasons therefor.

1. COMPONENT		FY 2013 MILITARY CONSTRUCTION PROGRAM 2. DATE								
				4 000		_				
3. INSTALLATION A										
LITTLE ROCK AIR FO	URCE BA	SE								
ARKANSAS			-	COMM			01	0.93		
6. Personnel		RMANENT								TOTAL
Strength AS OF 30 SEP 11	OFF	ENL	CIV	OFF		CIV	OFF	ENL 1005	CIV	TOTAL
AS OF 30 SEP 11 END FY 2016	336 331	2953 2936	370 370		189 168	21 21	325 325			5,732 5,767
		2930	370	200	100	21	320	1137	220	5,767
7. INVENTORY DAT	,									
a. Total Acreage:	7,210	<b>Sep (1)</b>								4 000 000
b. Inventory Total as										1,603,223
c. Authorization Not		•								12,041
d. Authorization Requ		-	arn:		(FY 202	13)				22,435
e. Planned in Next Fo		Program:								8,600
f. Remaining Deficie	ncy:								-	35,450
g. Grand Total:										1,681,749
8. PROJECTS REQU	IESTED	IN THIS P	ROGR	۵M·			(FY 201	3)		
CATEGORY				<b>NIVI.</b>			(11201		DESIGN	STATUS
	PROJEC	ΤΤΙΤΙΕ				SCOPE			START	CMPL
		light Simu	lator A	dition		850			Design B	
		uels Sys N			angar	6,187			Design B	
211 110	0 1000 1				ungui	Total	CIVI	30,178		ana
9a. Future Projects:	Typical P	lanned Ne	xt Four	Years:				, -		
		ngine Stora						6,500		
214-467	Refueling	Vehicle R	epair S	Shop				2,100		
			•	•		Total		8,600		
9b. Real Property Ma	aintenance	e Backlog	This In	stallatio	n (\$M)					338
10. Mission or Major										
the only DoD C-130	) training l	base; an A	NG C-	130 airli	ft wing;	an ACC	weapon	s squadr	on; and an	AFRC
aerial port squadron.										
11. Outstanding pollu	ution and	Safety (OS	HA De	ficiencie	es):					
a. Air pollution								0		
b. Water Pollution	b. Water Pollution 0									
c. Occupational Safety and Health 0										
d. Other Environm	d. Other Environmental 0									
								0		

DD Form 1390, 24 Jul 00

1. COMPONENT		FY 2013 MILIT	ARY CONSTRU	CTION	PROJECT DA	ГА	2. DATE		
AIR FORCE		(computer generated)							
3. INSTALLATION	. STTE	AND LOCATION		4. PF	OJECT TITLE	:			
LITTLE ROCK AIR LITTLE ROCK AFB ARKANSAS	FORCE	BASE				EMS MAINTENA	NCE HANGAR		
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT	F COST (\$000)		
41132		211-179	2496/	'NKAK1	03006		26,000		
		9. C	OST ESTIMA	TES					
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILIT	IES						16,092		
FUEL SYSTEMS M	AINTEN	ANCE HANGAR		SM	6,187	2,550	( 15,777 )		
SUSTAINABILITY				LS			( 316		
SUPPORTING FACII	LITIES						6,241		
UTILITIES	-			LS			( 860)		
SITE IMPROVEMEN	TS			LS			( 655 )		
PAVEMENTS				LS			( 2,000)		
PARKING LOT (7)	) SPOT	S)		EA	70	1,867	( 131)		
STORM WATER RE	TENTIO	N		SM	6,187	51	( 316)		
COMMUNICATIONS				LS			( 36)		
DEMO VERTICAL				SM	1,912	220	( 421)		
ASBESTOS/LEAD	PAINT	REMEDIATION		SM	1,912	25	( 48)		
MOVE DE-ICER S	FORAGE	FACILITY		LS			( 250)		
TEMPORARY FACI	LITY			SM	1,390	1,079	( 1,500)		
DEMO HORIZONTA	5			LS			(25)		
SUBTOTAL						-	22,333		
CONTINGENCY	(5.0%)	)					1,117		
TOTAL CONTRACT (	COST					-	23,450		
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(5.7%)				1,337		
DESIGN/BUILD - I	DESIGN	COST (4.0% OF S	SUBTOTAL)				893		
FOTAL REQUEST						-	25,680		
FOTAL REQUEST (H	ROUNDE	D)					26,000		
EQUIPMENT FROM (	THER .	APPROPRIATIONS (NON-	ADD)				( 1,547		
maintenance ha accommodate th applicable DoD construction t spaces, site u storage facili completed. Pro	ngar e mis echni tilit ty. P	Proposed Construct utilizing conventi- sion of the facili- and base design st ques shall be used ies, and site impo- rovide temporary f will comply with I ties Criteria. Der	ional design ity. The tandards. d where co rovements. facility fo DoD antite	gn an facil In a st ef Move or CT rrori	d construct ity should ddition, l fective. a pavilic K/rails un sm/force p	tion method be compati ocal materi Includes 7 on and a de- til hangar protection r	ls to ble with als and 0 parking icer is requirements		
- Air Conditioni		75 Tons							
11. Requiremen	t: 15	SP Adequate: 3	3 SP Su	bstan	dard: 10 S	P			
REQUIREMENT: phases of airc air frame main protect aircra	An ad raft tenan ft fr	C-130J Fuel Syste equate facility pr maintenance such a ce. Fully enclosed om environmental a structural mainte	roperly si as fuel sy d maintena: elements a	zed a stems nce h llowi	nd configu maintenar angar spac ng for jac	ared to supp ace, refurbi e is requir king and cr	oort all shment, and ed to ibbing		
D FORM 1391.			as editions				Page No.		

DD FORM 1391, DEC 99 Previous editions are obsolete.

1. COMPONENT		FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE						
AIR FORCE		(c	omputer ger	nerated)				
3. INSTALLATION	, SITE	AND LOCATION		4. PROJECT TITLE	1			
LITTLE ROCK AIR LITTLE ROCK AFB				C-130J FUEL SYST	EMS MAINTENANC	E HANGAR		
ARKANSAS 5. PROGRAM ELEM	TENT	6. CATEGORY CODE		PROJECT NUMBER	8. PROJECT CO	ጋርጥ (ኖዐዐዐ)		
5. FROGRAM ELEM	12101	6. CATEGORY CODE	7. RF501D/	PRODECT NOMBER	8. FRODECI C	JSI (\$000)		
41132		211-179	2496,	/NKAK103006	26	,000		
and installati engine and pro		aircraft flight s r units.	surfaces,	and removal and	installatio	n of		
engine and proc <u>CURRENT SITUAT</u> AETC C-130 air 98 C-130 aircr hangar spaces. deficit. The of permanent B-47 virtually imposed sealant repair one of the bas 21,120 cfm, an many full airf aircraft not b Assessment Cod protection. Th three personne Breathing Syst doors on both causing safety <u>IMPACT IF NOT</u> required missi will continue considerable a Because these maintenance re continue to be extreme temper large negative mission requir <u>ADDITIONAL: T</u> Facility Requi accomplishing construction) operational re prepared. Sus will be integr accordance wit and Executive (501) 987-3322 <u>JOINT USE CERT</u>	pelle ION: craft: Litt urren ssibl s to e ene d is rame le, du e inse e ene d is rame pel, du e inse conce PROVI facil quire a ha cature e ment this pr rement this pr this	r units. By FY16 Little RG ; 10 ANG C-130 air A PAA of 98 aircra le Rock AFB has 13 t fuel cell hangar docks are in a st e due to the leaky integral fuel tank rgy hogs. Air infi very costly to hea maintenance and ja fully enclosed. Bo e to inadequate br talled breathing s en up to 12 person re currently being have badly worn of erns and require m DED: Little Rock th a deficit of tw teriorate and be a of work is requir ities are nose doo ments will never h zard to personnel conditions during ct on successfully	ock AFB wil craft; 18 aft author availabl cs 222 N/S cate of de r ature o cs difficu ltration at in the acking act oth hangar cathing a gused to casters an multiple p AFB will or hangar a costly e cation bri cks, all r be achieve safety an g winter a r completi criteria/s r analysis to, renova s there is action. A b include developmen 3, 10 USC aintenance	<pre>11 have 56 AMC AFRC C-130 air izes the base t e hangars space constructed in terioration. Cl f the building lt. This facili into hangar was winter. Weather ivities from be s have been ass ir systems for designed to sup to use the syst compensate for d jump off trace ersonnel to ope be unable to fu spaces. The 55 nergy drain for ng these facili equired airfram d in them. The d possible airc nd summer will ng the required cope in Air For of reasonable tion, upgrade/r only one optio certificate of Life Cycle cost t, and construc 2802 (c), and o Hangar: 6,187 used by other c</pre>	C-130 aircra craft, for a condit, for a condit, for a conditions sem imate contro shell which of smeasured at conditions g signed a Risk personnel re- continues conditions g signed a Risk personnel re- port a maxim cem. Portable the deficient k on a regul conditions of the base. A ties up to con- the base. A ties up to con- cand fuel con- facilities w continue to con- cand fuel con- facilities w continue to con- cand fuel con- facilities w continue to con- cand fuel con- cand fuel con- cand fuel con- the base. A ties up to con- cand fuel con- facilities w continue to con- cand fuel con- cand fuel con- cand fuel con- cand fuel con- cand fuel con- the base. A ties up to con- cand fuel con- cand fuel con- the base. A ties up to con- the con- the base. A ties up to co- the babse. A ties up to co- the base.	ft; 14 total of vered gar space i- l is makes fied as 3 mph, or prevent d due to spiratory um of Rhine Air cy. Hangar ar basis doors. the e docks ode. ell ill The have a to meet 32-1084, meet the as been ractices, project in ble laws SF BCE: an "as		
DD FORM 1391,	DEC 9	9 Previou	s edition	s are obsolete.	P	age No.		

Γ

1. COMPONENT AIR FORCE		FY 2013	MILITARY Concernation (compute			ECT DATA		2. DATE
3. INSTALLATI		OCATTON	(00.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	<u>j</u>				
LITTLE ROCK A LITTLE ROCK A ARKANSAS	IR FORCE	BASE			4. PROJECT C-130J FUE		5 MAINTEN	NANCE HANGAR
5. PROGRAM EL	EMENT	6. CAT	EGORY CODE	7. PR	OJECT NUMB	ER 8. PR	OJECT CO	ST (\$000)
41132	In I		L1-179		/NKAK10300			
41132		2.	11-1/9	2490	/NKAK10300	0	20,	000
12. SUPPLEMEN	TAL DAT	A:						
a. Estimate	d Design	n Data:						
(1) Proje	ct to be	accompl	ished by de	sign-b	uild proce	dures		
	andard o		itive Design Most Recentl		d -			NO
(3) All O		-		Ly obe	<b>u</b>			1,300
(4) Const		-						13 FEB
(5) Const	ruction	Start						13 MAR
(6) Const	ruction	Completi	on					15 MAR
(7) Energ	y Study/	Life-Cyc	le analysis	was/w	vill be per	formed		YES
b. Equipmen	t associ	iated wit	h this proj	ject p:				ations:
EQUIPMENT	NOMENC	LATURE		ROCURI ROPRI	NG AF	ISCAL YEA PROPRIATI R REQUEST	ED	COST (\$000)
FURNISHI	IGS/EQUI	PMENT		3400		2014		1,547

1. COMPONENT		FY 2013 MILIT	ARY CONSTRU	CTION	PROJECT DA	TA	2. DATE	
AIR FORCE		(c	omputer gen	erate	d)			
3. INSTALLATION	, SITE	AND LOCATION		4. PI	ROJECT TITLE	2		
LITTLE ROCK AIR LITTLE ROCK AFB ARKANSAS				C-130	)J FLIGHT SI	MULATOR ADDI	TION	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT	COST (\$000)	
41132		171-212	2496/	'NKAK1	.13005		4,178	
		9. C	OST ESTIMA	TES				
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY	Z						2,774	
C130J FLIGHT S	IMULAT	OR ADDITION		SM	850	3,200	( 2,720 )	
SUSTAINABILITY	AND E	NERGY MEASURES		LS			(54)	
SUPPORTING FACIL	LITIES						859	
UTILITIES				LS			( 155)	
SITE IMPROVEMEN	NTS			LS			( 110)	
PAVEMENTS				LS			( 340)	
SPECIAL FOUNDA	TIONS			LS			( 214)	
COMMUNICATIONS				LS			( 40)	
SUBTOTAL							3,633	
CONTINGENCY	(5.0%)	1					182	
TOTAL CONTRACT (	COST						3,815	
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(5.7%)				217	
DESIGN/BUILD - I	DESIGN	COST (4.0% OF S	SUBTOTAL)				145	
TOTAL REQUEST							4,178	
TOTAL REQUEST (1							4,178)	
		APPROPRIATIONS (NON-					( 25,143	
Trainer (WST) conventional d facility. The base design st shall be used asphalt access	addit lesign faci andar where road th Do ria.	Proposed Construc- ion to existing fl and construction lity should be con ds. In addition, cost effective. S way, concrete walk D Antiterorism/For 70 Tons	light simu methods to npatible w local mate Site work s ways, and	lator o acc ith a erial inclu 21 p	training commodate to pplicable s and cons ides, speci- parking spa	facility up the mission DoD, Air For struction to al foundat: aces. This	cilizing of the orce, and echniques ions, project	
11. Requiremen	5		e: 16787 SI	M	Substandar	d: 0 SM		
-		-						
REQUIREMENT: training devic	PROJECT: C130J Flight Simulator Addition (Current Mission). REQUIREMENT: This facility houses aircraft flight simulators and other special training devices. It includes space for administration and records, classrooms, toilet facilities, trainer maintenance, and storage.							
two separate f 1231 houses for actively condu unit (FTU) for simulator trai this training no facility in	<u>CURRENT SITUATION:</u> Little Rock AFB (LRAFB) currently provides flight simulator in two separate facilities. Building B-1230 houses four C-130E flight simulators. B- 1231 houses four C-130J flight simulators. Personnel in these facilities are actively conducting flight simulator training. LRAFB is the primary formal training unit (FTU) for all USAF (active duty and Air Reserve Component) aircrews. C-130J simulator training is currently operating near capacity, and the requirement for this training continues to grow rapidly with C-130J production. Currently there is no facility in place to house the new simulator. IMPACT IF NOT PROVIDED: Without a facility to house the C-130J flight simulator							

Page No.

						1					
1. COMPONENT		FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE									
AIR FORCE	R FORCE (computer generated)										
3. INSTALLATION	, SITE	AND LOCATION		4. PROJECT TITLE	1						
LITTLE ROCK AIR FORCE BASE C-130J FLIGHT SIMULATOR ADDITION LITTLE ROCK AFB SITE # 1 ARKANSAS											
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJECT NUMBER	8. PROJECT C	OST (\$000)					
41132		171-212	2496	/NKAK113005	4	,178					
meet the pilot Quarterly refr operational un 70 to over 130 driving force The four weapo Squadron refre weeks per year refresher train to review and refresher train between an air C130J squadron Reduced aircra additional sav <u>ADDITIONAL:</u> T 32-1084, "Facin during the dev requirements. principles, to the design, de Executive Orde orders. Base Addition: 850 JOINT USE CERT	trai esher its. airc that n sys sher ning pract ning craft ft fl ings. his p lity elopm A cer incl welop r 134 Civil SM = TFICA	Project meets the or Requirements". All ment of this project ticicate of except unde Life Cycle cost ment, and construct 23, 10 USC 2802 (cost Engieeer: Commerce	of 320 - training training sustainabl pit flying ittle Rock d operatio TU increa ilable, re ency, and s per squa a WST (\$6 d result i s aircraft criteria/s l known a ct. No ot tion has b st-effecti ction of t c) and oth cial (501)	350 students be will not be ava for the C-130J e. Reduced fly hours to simul are currently ns are conducte se. However tr sulting in incr tactical proced dron/year. The 50/hour) is \$17 n an annual sav maintenance sc cope specified lternative opti her option coul een prepared. ve practices, w he project in a er applicable 1 987-3322. C13	tween FY14 a ilable for 2 USAF fleet g ing initiati ator trainin supporting F ed 20 hours p rainer time f reased TDYs t ures. Current cost differ 50/hour. Th rings of abou heduling, re in Air Force ons were con d meet the m Sustainable fill be integ accordance wi aws and Exec 0J Flight Siz	nd FY17. AMC rowth from ve is the g hours. TU and er day 50 or o Keesler ntly WST ence e two t \$3.2M. sulting in Handbook sidered ission rated into th utive mulator an "as					

. COMPONENT	FY	2013 MILITARY C	ONSTRUCTION	PROJECT	DATA	2. DATE
AIR FORCE		(comput	er generated	d)		
3. INSTALLATI	ON AND LOCAT	ION	4. PR	OJECT TIT	LE	
LITTLE ROCK A LITTLE ROCK A ARKANSAS		E	C-130	J FLIGHT	SIMULATOR AD	DITION
5. PROGRAM EL	EMENT 6.	CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT CO	OST (\$000
41132		171-212	2496/NKAK	113005	4,	178
12. SUPPLEMEN	TAL DATA:					
a. Estimate	d Design Dat	ca:				
(1) Projec	ct to be acc	omplished by de	sign-build	procedure	es	
	andard or De	efinitive Design Was Most Recent				NO
(3) All O	ther Design	Costs				209
(4) Const:	ruction Cont	ract Award				13 FEB
(5) Const:	ruction Star	t				13 MAR
(6) Const:	ruction Comp	letion				14 APR
(7) Energy	y Study/Life	-Cycle analysis	was/will b	e perfor	ned	YES
	NOMENCLATU		ROCURING	APPRO OR RE	L YEAR PRIATED QUESTED	COST (\$000
FURNISHIN	IGS		3400	2	014	143
C130J SIM	IULATOR		3080	2	013	25,000

1. COMPONENT AIR FORCE		FY 20	13 MIL	ITARY	CONST	RUCT	ION	I PROGI	RAM	2. DATE	
3. INSTALLATION A					MMAND				5 ARE/	A CONST	
TYNDALL AIR FORC							П		COST IN		
FLORIDA									0.84		
6. Personnel	PF	RMANEN	-					SU		D	
Strength	OFF	ENL	CIV	OFF	ENL	CIV		OFF	ENL	CIV	TOTAL
AS OF 30 SEP11	336	2520	429		196	011	0	395		220	5,236
END FY 2016	350	2667	432	270	196		0	415			5,487
7. INVENTORY DAT			=				Ű				0,101
a. Total Acreage:	π(φοσο)										29,069
b. Inventory Total as	of (30)	Sep 11)									1,277,014
c. Authorization Not	•	• •									8,157
d. Authorization Req		•	am.		(FY 201	(3)					14,750
e. Planned in Next F		-			(0.	,					41,200
f. Remaining Deficie		, regram									38,500
g. Grand Total:										-	1,379,621
g. <b>C</b> . a <b>C</b> . a											.,
8. PROJECTS REQ	UESTED	IN THIS P	ROGR	AM:				(FY 201	3)		
CATEGORY								(	,	DESIGN	STATUS
	PROJEC	T TITLE				SCOP	Е		\$,000	START	CMPL
		AL Hangar	Low C	bs/Com				SM	14,750		Sep 12
		0				Total			14,750		
9a. Future Projects:	Typical F	Planned Ne	ext Fou	r Years:							
130-142	Fire Stati	on							14,700		
134-335	Range C	ontrol Fac	ility						13,000		
310-928	Energy S	olar Rese	arch La	ab					<u>13,500</u>		
						Total			41,200		
9b. Real Property Ma	aintenanc	e Backlog	This Ir	nstallatio	on (\$M)						205
10. Mission or Major	Function	s: A fighte	r trainir	ng wing	with thre	e F-15	5 sq	uadrons	and one	F-22A sq	uadron
responsible for trainin	ng all F-18	5 and F-22	A airc	rews; Ai	r Comba	at Com	ma	nd's Hea	adquarter	s First Air	Force and
53rd Weapons Evalu	ation Gro	up, and So	outheas	st Air De	efense S	ector;	Air	Force Ci	ivil Ening	eering Se	rvices
Agency, and Air Forc	e Resear	ch Labato	ry.								
11. Outstanding poll	ution and	Safety (O	SHA) D	Deficienc	cies:						
a. Air pollution		• •	,						0		
b. Water Pollutio	n								0		
c. Occupational	Safety an	d Health							0		
d. Other Environ	mental								0		

DD Form 1390, 24 Jul 00

1. COMPONENT		FY 2013 MIL	ITARY CONSTRU	UCTION	PROJECT DA	ТА	2. DATE
AIR FORCE			(computer ger	erate	d)		
3. INSTALLATION	, SITI	E AND LOCATION		4. PF	ROJECT TITL	3	
TYNDALL AIR FOR TYNDALL AFB SIT FLORIDA		SE			ADAL HANGAR VABLE/COMPC	R FOR LOW DSITE REPAIR	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/P	ROJECI	NUMBER	COST (\$000)	
85976		211-159	3366/2	XLWU10	3002		14,750
		9.	COST ESTIM	TES			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITI	ES						12,789
ADD HANGAR FOR		SHOP		SM	400	3,451	( 1,380 )
ALTER HANGAR FOR				SM	1,039	2,493	( 2,590 )
ALTER HANGAR FO				SM	1,867	4,589	( 8,568 )
		ENERGY MEASURES		LS	1,007	÷,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	( 251 )
				а С			,
SUPPORTING FACII	ITIES						496
UTILITIES				LS			( 250)
PAVEMENTS				LS			(75)
SITE IMPROVEME	NTS			LS			(32)
COMMUNICATIONS				LS			( 64)
SOIL REMEDIATIO	NC			LS			(75)
SUBTOTAL							13,285
CONTINGENCY	(5	5.0%)					664
TOTAL CONTRACT C	COST						13,949
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(5.7%)				795
TOTAL REQUEST							14,744
TOTAL REQUEST (F	OUNDE	D)					14,750
in Hangar 4 in conventional d facility. The base design st shall be used conditioning a Hangar 4 aircr (CRS). Work t alarm systems.	to tw esign faci andar where nd ex aft m o inc Thi	Proposed Constru- to separate low of and construction lity should be co- rds. In addition, cost effective. chaust systems to maintenance space lude all electric s project will co- dified facilities	n methods to ompatible with local mate Bays to be meet F-22 to provide cal mechanic omply with 1	oatin o acc ith a erial e com coati a co cal,	g (LO) bay ommodate t pplicable s and cons plete with ng specifi mposite ma force prot	s utilizing the mission DoD, Air Fo truction te interior o cations. A terial repa	of the orce, and echniques climate Add/alter air shop sure and
11. Requiremen	t: 58	81 Adequate:	2788 St	ubsta	ndard: 279	3	
PROJECT: F-22	ADAI	Hangar for Low (	Observable/	Compo	site Repai	r. (New M:	ission)
support the re Generation Fig Systems Facili fully climatic Primary Missio personnel to T bays for the F Facility must hazardous envi 70 degrees plu	pair hter. ty Re cont n Air yndal light be fu ronme s/min	equately sized an of F-22 Low Obser In accordance we quirements Plan, crolled LO bays to craft Inventory 1 AFB in FY13. Training Unit an illy enclosed with ental materials and us 10 degrees and	rvable (LO) with Air Fo: a requirement of support the (PMAI) F-22 This bring and incoming and incoming and filtration and maintain d 50 percent	and rce I ent w he be Figh s the comb n and temp t hum	Composite nstruction as validat ddown and ter Squadr base tota at coded s mechanica erature an idity plus	systems of as and the H and for addi- relocation on and asso l requireme quadrons in l systems to d humidity s/minus 10%.	this 5th F-22 Weapon itional of a 21 ociated ent to 4 LO n FY13. to capture control at . LO
DD FORM 1391, 1		ncreased from or:	ous editions				Page No.

1	. COMPONENT		FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE							
A	IR FORCE		(computer generated)							
3.	. INSTALLATION	, SITE	TE AND LOCATION 4. PROJECT TITLE							
T	YNDALL AIR FOR YNDALL AFB SIT LORIDA		SE	R FOR LOW DSITE REPAIR						
5	. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/P	DST (\$000)					
	85976		211-159	3366/XLWU103002 14,750						

due to increased aircraft maintenance (requires access through LO systems) and planned aircraft modifications.

CURRENT SITUATION: Tyndall does not have sufficient LO facilities to support Air Combat Command's (ACC) incoming Combat Coded F-22 Squadron and associated mission. The existing LO facility does not have the adequate clear land area to construct required facility space and meet force protection, fire and airfield safety criteria. The The Air Force will convert hangar bays in existing Hangar 4 to support F-22 LO applications and convert the existing hangar lean-to (maintenance administration/storage space) into a composite material repair shop space to reutilize existing facilities.

IMPACT IF NOT PROVIDED: ACC will not be able to maintain combat capable F-22s to meet Operational Plans and mission requirements. Without adequate LO systems on the F-22 our airmens' risk from opposing forces increases as degradation of the LO systems increase. Stealth capability is a critical aspect of this weapon system and it is essential it is maintained at full capability.

ADDITIONAL: This project meets applicable criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, new construction) indicated there is only one option that will meet operational requirements: add/alter. A certificate of exception has been prepared. 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. Base Civil Engineer: 850-283-3283; Add Hangar for CRF Shop - 400 SM = 4,296 SF, Alter Hangar for CRF Shop - 1,039 SM = 11,158 SF, Alter Hangar for 2-Bay LO - 1,867 SM = 20,057 SF.

JOINT USE CERTIFICATION: Mission requirements, operational considerations and location are incompatible with use by other components.

1. COMPONENT	FY	2013 MILITARY C	ONSTRUC	TION PROJECT	DATA	2. DATE
AIR FORCE		(compute	er gene	rated)		
3. INSTALLATI	ON AND LOC	ATION		4. PROJECT	TITLE	
TYNDALL AIR F TYNDALL AFB S FLORIDA					ANGAR FOR LOW COMPOSITE REP#	AIR
5. PROGRAM EL	EMENT 6	. CATEGORY CODE	7. PRO	JECT NUMBER	8. PROJECT CC	)ST (\$000
85976		211-159	3366/	XLWU103002	14,	750
12. SUPPLEMEN	TAL DATA:					
a. Estimate	d Design D	ata:				
(1) Statu	g •					
• • • • • • •	te Design	Started			01	-MAR-11
	-	ost Estimates use	ed to de	velop costs	01	YES
		lete as of 01 JAN				15%
	te 35% Des				28	-FEB-12
	te Design	-			28	-SEP-12
	-	/Life-Cycle analy	vsis was	s/will be per	formed	YES
				-		
(2) Basis	:					
		Definitive Desigr				NO
(b) Wh	ere Design	Was Most Recent]	y Used	-		
(3) Total	Cost (c)	= (a) + (b) or (d	(م) <u>ب</u>	•		(\$000)
		f Plans and Speci				885
		sign Costs				443
(c) To		bigh cobob				1,328
	ntract					1,106
(e) In	-house					221
(4) Const	ruction Co	ntract Award				13 FEB
(5) Const	ruction St	art				13 MAR
(6) Const	ruction Co	mpletion				14 SEP
which i		ion of Project De le to traditional ility.				
b. Equipmen	t associat	ed with this proj	ect pro	ovided from a	other appropri	ations:
N/A						

1. COMPONENT AIR FORCE		FY 201	3 MIL	ITARY (	CONST	RUCTIO	N PROG	RAM	2. DATE		
3. INSTALLATION A FORT STEWART, G		ATION		4. CON AIR CC		): COMMA	ND	5. AREA COST IN 0.87	A CONST NDEX		
6. Personnel	PEI	RMANENT		ST	<b>UDEN</b>	TS	SU	PPORTE	D		
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL	
AS OF 30 SEP 11 END FY 2016	7 7	118 118	0 0		0 0	0 0	0 0			125	
	-	110	0	0	0	0	0	0	0	125	
<ul> <li>7. INVENTORY DATA (\$000)</li> <li>a. Total Acreage:</li> <li>b. Inventory Total as of : (30 Sep 11)</li> </ul>											
c. Authorization Not										0	
d. Authorization Req			am:		(FY 20	13)				7,250	
e. Planned in Next F f. Remaining Deficient		Program:								0	
g. Grand Total:									-	7,250	
8. PROJECTS REQ	UESTED	IN THIS PI	ROGR	AM:			(FY 201	3)			
CATEGORY									DESIGN	STATUS	
CODE	PROJEC	T TITLE				SCOPE		\$,000	START	CMPL	
141-753	Air Suppo	ort Operati	ons Ce	enter		6,194	SM	7,250	Design B	ulid	
						Total		7,250	-		
	<del>.</del>		. =								
9a. Future Projects:	None	lanned Ne	xt Foui	r Years:							
9b. Real Property Ma	aintanana	o Dooklog	Thia In	otollotio						25	
10. Mission or Major						the notio	n'o Armo	d Earaaa	with a aug		
base and a power pro											
command and contro											
resources and the en											
family support service								CACCULC	community		
, , , , , , , , , , , , , , , , , , , ,		<b>J</b>									
11. Outstanding Poll	ution and	Safety (OS	SHA De	eficienci	es):						
a. Air pollution								0			
b. Water Pollutio	n							0			
c. Occupational Safety and Health 0											
d. Other Environ	mental							0			

DD Form 1390, 9 Jul 02
COMPONENT		FY 2013 MILIT	ARY CONSTRU omputer gen			TA	2. DATE	
. INSTALLATION	CT TT				ROJECT TITLE	7		
T STEWART	, 5116	AND LOCATION				ATIONS CENTE	R	
EORGIA						0 000 7000	acam (*000)	
. PROGRAM ELEM	EN.L.	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT COST (\$000)		
27248		141-753	/A	ACC123184			7,250	
		9. C	OST ESTIMA	TES	1			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
RIMARY FACILITI	ES						5,217	
ADMIN & GENERAI	, PURP	OSE BUILDINGS		SM	1,487	2,750	( 4,089	
STORAGE SHED CO				SM	1,864	550	( 1,025	
SUSTAINABILITY				LS	_,		( 102	
UPPORTING FACII							1,092	
UTILITIES			LS			( 200		
PAVEMENTS			LS			( 657		
SITE IMPROVEMEN	ITS		LS			( 100		
STORM DRAINAGE							( 135	
SUBTOTAL							6,309	
CONTINGENCY (5.0%)							315	
CONTINGENCY (5.0%) TOTAL CONTRACT COST							6,624	
		ON AND OVERHEAD	(5.7%)				378	
ESIGN/BUILD - I							252	
OTAL REQUEST			,				7,254	
OTAL REQUEST (F	OUNDE	D)					7,250	
QUIPMENT FROM C	THER	APPROPRIATIONS (NON-	ADD)				( 365	
perational, t he facility s tandards. In here cost eff andscaping, p ecessary supp	raini hould addi ectiv arkin ort a on re	and construction ng, storage, vehic be compatible wit tion, local materi- e. Site preparation g and access road, re included. This quirements per uni- 84 Adequate: 4	cle and equitation application, utilitation, utilitation, utilitation, fencing, sproject strained facilitation	uipme ble D onstr ties, comm will litie	nt mainter OD, AF and Fuction tec fire dete unication comply wit	ance requi: d base design chniques sha ection/prote support, and ch DoD anti- a.	rements. gn all be used ection, nd all other	
EQUIREMENT: f Staff of th perational, t ission ready quipment to p <u>URRENT SITUAT</u> equirements. urrent missio	A fac e Air raini air s rovid <u>ION:</u> Facil n sup owth	rt Operations Cent ility to support to Force initiative ng, storage, vehic upport operational e command and cont Current facilitie ities were built to ports 4 BCT's. The is possible within required to support	the expans: Facility cle and equilibrium crol of cle as are inaction to support building the confi	ion o will uipme l, ra ose a dequa a 3 is 2 ines	f the 15 A support a nt mainter dios, vehi ir support tely sized Brigade Co 5% too sma of the cur	administrat: hance. Main cles and ma c. d for curren ombat Team all for current frent facil:	ive, ntain obility nt mission (BCT) set. rent mission ities.	

February 2012

T STEWART SEORGIA 27248 communication and ours and degrad DDITIONAL: The andbook 32-108 ptions for acco ndicated there onstruction. Sertificate of a dife Cycle cost levelopment and 3423, 10 USC 22 command Department M = 15,911 SF; OINT USE CERTIN	SITE AND LOCATION T 6. CATEGORY CODE 141-753 And coordination which de mission capabilities is project meets applie 4. Facility Requirement complishing this project is only one option the Therefore, no economic exception has been pre- effective practices, construction of the pro- 802(c) and other applies ent of Engineering: (S Storage Shed: 1,864 FICATION: This facility	AIR SUPPORT OPERATIONS CENTER         7. RPSUID/PROJECT NUMBER       8. PROJECT COST (\$000,         /ACC123184       7,250         will result in a significant waste of man       7.         cable criteria/scope specified in Air Force       1 Air Force         ts. A preliminary analysis of reasonable       1 (status quo, renovation, new construction)         at will meet operational requirements: new       1 analysis was needed or performed. A         pared.       Sustainable principles, to include         will be integrated into the design,       roject in accordance with Executive Order         cable laws and Executive Orders. Air Combat       15) 568-5933. Admin & General Purpose: 1,48         SM = 19,945 SF       y can be used by other components on an "as of the project is based on Air Force
T STEWART EORGIA 27248 27248 ommunication and ours and degrad DDITIONAL: This andbook 32-108 ptions for acco ndicated there onstruction. " ertificate of a ife Cycle cost evelopment and 3423, 10 USC 23 ommand Department M = 15,911 SF; DINT USE CERTINAL vailable" basis	6. CATEGORY CODE 141-753 141-753 141-753 141-753 141-753 141-753 14 141-753 14 141-753 14 141-753 14 141-753 14 141-753 14 141-753 141-755 141-75	AIR SUPPORT OPERATIONS CENTER 7. RPSUID/PROJECT NUMBER /ACC123184 7,250 will result in a significant waste of man s. cable criteria/scope specified in Air Force ts. A preliminary analysis of reasonable t (status quo, renovation, new construction) at will meet operational requirements: new analysis was needed or performed. A pared. Sustainable principles, to include will be integrated into the design, roject in accordance with Executive Order cable laws and Executive Orders. Air Combat 15) 568-5933. Admin & General Purpose: 1,48 SM = 19,945 SF y can be used by other components on an "as
EORGIA 27248 communication and ours and degrad DDITIONAL: The andbook 32-108 ptions for acce ndicated there onstruction. Second ife Cycle cost evelopment and 3423, 10 USC 22 ommand Department M = 15,911 SF; OINT USE CERTINAL vailable" basis	141-753 nd coordination which de mission capabilitie is project meets appli 4, Facility Requirement omplishing this project is only one option the Therefore, no economic exception has been pre- effective practices, construction of the pre- 802(c) and other appli- ent of Engineering: (S Storage Shed: 1,864 FICATION: This facilit	7. RPSUID/PROJECT NUMBER /ACC123184 7,250 will result in a significant waste of man s. cable criteria/scope specified in Air Force ts. A preliminary analysis of reasonable t (status quo, renovation, new construction) at will meet operational requirements: new analysis was needed or performed. A pared. Sustainable principles, to include will be integrated into the design, roject in accordance with Executive Order cable laws and Executive Orders. Air Combat 15) 568-5933. Admin & General Purpose: 1,48 SM = 19,945 SF y can be used by other components on an "as
PROGRAM ELEMEN 27248 ommunication and ours and degrad DDITIONAL: The andbook 32-108 ptions for acco ndicated there onstruction. " ertificate of a ife Cycle cost evelopment and 3423, 10 USC 23 ommand Department M = 15,911 SF; DINT USE CERTIN vailable" basis	141-753 nd coordination which de mission capabilitie is project meets appli 4, Facility Requirement omplishing this project is only one option the Therefore, no economic exception has been pre- effective practices, construction of the pre- 802(c) and other appli- ent of Engineering: (S Storage Shed: 1,864 FICATION: This facilit	/ACC123184 7,250 will result in a significant waste of man s. cable criteria/scope specified in Air Force ts. A preliminary analysis of reasonable t (status quo, renovation, new construction) at will meet operational requirements: new analysis was needed or performed. A pared. Sustainable principles, to include will be integrated into the design, roject in accordance with Executive Order cable laws and Executive Orders. Air Combat 15) 568-5933. Admin & General Purpose: 1,48 SM = 19,945 SF y can be used by other components on an "as
27248 ommunication as ours and degrad <u>DDITIONAL</u> : The andbook 32-108 ptions for acce ndicated there onstruction. S ife Cycle cost evelopment and 3423, 10 USC 23 ommand Department M = 15,911 SF; <u>OINT USE CERTIN</u> vailable" basis	141-753 nd coordination which de mission capabilitie is project meets appli 4, Facility Requirement omplishing this project is only one option the Therefore, no economic exception has been pre- effective practices, construction of the pre- 802(c) and other appli- ent of Engineering: (S Storage Shed: 1,864 FICATION: This facilit	/ACC123184 7,250 will result in a significant waste of man s. cable criteria/scope specified in Air Force ts. A preliminary analysis of reasonable t (status quo, renovation, new construction) at will meet operational requirements: new analysis was needed or performed. A pared. Sustainable principles, to include will be integrated into the design, roject in accordance with Executive Order cable laws and Executive Orders. Air Combat 15) 568-5933. Admin & General Purpose: 1,48 SM = 19,945 SF y can be used by other components on an "as
ommunication as ours and degrad <u>DDITIONAL:</u> The andbook 32-108 ptions for acco ndicated there onstruction. ife Cycle cost evelopment and 3423, 10 USC 23 ommand Departme M = 15,911 SF; <u>OINT USE CERTII</u> vailable" basis	nd coordination which de mission capabilitie is project meets appli 4, Facility Requirement omplishing this project is only one option the Therefore, no economic exception has been pro- effective practices, construction of the p 802(c) and other appli- ent of Engineering: (9 Storage Shed: 1,864 FICATION: This facilit	<pre>will result in a significant waste of man s. cable criteria/scope specified in Air Force ts. A preliminary analysis of reasonable t (status quo, renovation, new construction) at will meet operational requirements: new analysis was needed or performed. A pared. Sustainable principles, to include will be integrated into the design, roject in accordance with Executive Order cable laws and Executive Orders. Air Combat 15) 568-5933. Admin &amp; General Purpose: 1,48 SM = 19,945 SF y can be used by other components on an "as</pre>
ours and degrae <u>DDITIONAL:</u> The andbook 32-108 ptions for acco ndicated there onstruction. ' ife Cycle cost evelopment and 3423, 10 USC 23 ommand Departme M = 15,911 SF; <u>OINT USE CERTII</u> vailable" basis	de mission capabilitie is project meets appli 4, Facility Requirement omplishing this project is only one option the Therefore, no economic exception has been pro- effective practices, construction of the pro- 802(c) and other appli- ent of Engineering: (S Storage Shed: 1,864 FICATION: This facilit	s. cable criteria/scope specified in Air Force ts. A preliminary analysis of reasonable t (status quo, renovation, new construction) at will meet operational requirements: new analysis was needed or performed. A pared. Sustainable principles, to include will be integrated into the design, roject in accordance with Executive Order cable laws and Executive Orders. Air Combat 15) 568-5933. Admin & General Purpose: 1,48 SM = 19,945 SF y can be used by other components on an "as
ours and degrae <u>DDITIONAL:</u> The andbook 32-108 ptions for acco ndicated there onstruction. ' ife Cycle cost evelopment and 3423, 10 USC 23 ommand Departme M = 15,911 SF; <u>OINT USE CERTII</u> vailable" basis	de mission capabilitie is project meets appli 4, Facility Requirement omplishing this project is only one option the Therefore, no economic exception has been pro- effective practices, construction of the pro- 802(c) and other appli- ent of Engineering: (S Storage Shed: 1,864 FICATION: This facilit	s. cable criteria/scope specified in Air Force ts. A preliminary analysis of reasonable t (status quo, renovation, new construction) at will meet operational requirements: new analysis was needed or performed. A pared. Sustainable principles, to include will be integrated into the design, roject in accordance with Executive Order cable laws and Executive Orders. Air Combat 15) 568-5933. Admin & General Purpose: 1,48 SM = 19,945 SF y can be used by other components on an "as

AIR FORCE	T FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE (computer generated)							
3. INSTALLATIO			ompute	-				
T STEWART	ON AND L	OCATION			JECT TI	TLE PERATIONS C	ידיזידים	
I SIEWARI				AIK 50	FFORI O	FERALIONS C	EN I EK	
GEORGIA								
5. PROGRAM EL	EMENT	6. CATEGORY	CODE	7. PROJECT	NUMBER	8. PROJECT	COST	(\$000)
27248		141-753		/ACC123	184		7,250	
12. SUPPLEMEN	TAL DAT	A :				•		
a. Estimate	d Desigr	Data:						
(1) Projec	ct to be	accomplished	by des	sign-build p	rocedur	es		
(2) Basis:	:							
		or Definitive Ign Was Most R	-					NO
(3) All Ot		-	ecenci	y oseu -				363
		-	3				10	FEB
(4) Construction Contract Award								
(5) Construction Start								MAR
(6) Construction Completion							14	SEP
		Life-Cycle and	1		1			
		ATURE		OCURING ROPRIATION		PRIATED QUESTED		COST (\$000)
EQUIPMENT	NOMENCI			OFRIATION	OR RE	QUIDIID		(4)
EQUIPMENT COMMUNICA				3080		014		100
	TIONS E				2	-		
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100
COMMUNICA	TIONS E			3080	2	014		100

1. COMPONENT		FY 20	13 MIL	ITARY	CONSTR	UCTION	N PROG	RAM	2. DATE	
AIR FORCE		~								
INSTALLATION AND		ON		COMM		~~~~~	5. AREA CONST			
MOODY AFB, GEOR	GIA			AIR COMBAT COMMAND						
			_					0.83		
6. Personnel					TUDENT			PPORTE		
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
AS OF 30 Sep 11	302	2343	331	0	0	0	220	782		4,000
END FY 2016	312	2330	339	0	0	0	220	782	22	4,005
7. INVENTORY DAT	TA (\$000)									
a. Total Acreage:										11,458
b. Inventory Total as										566,767
c. Authorization Not										25,000
d. Authorization Requ			am:		(FY 2013	3)				8,500
e. Planned in Next Fo		Program:								11,500
f. Remaining Deficier	ncy:									18,300
g. Grand Total:										630,067
8. PROJECTS REQ	UESTED	IN THIS P	ROGR	AM: (F	Y2013)					
CATEGORY										STATUS
	PROJEC					<u>SCOPE</u>		\$,000	<u>START</u>	CMPL
171-212	HC-130J	Simultor F	acility			2,788	SM	8,500	Design B	suild
						Total		8,500		
9a. Future Projects:	•••				:					
130-142	Fire /Cras	sh Rescue	Statio	n				11,500		
						Total		11,500		
9b. Real Property M	aintenanc	e Backlog	This I	nstallati	on: (\$M)					109
10. MISSION OR MA	AJOR FUI	NCTIONS	Head	quarters	s Air Forc	e Specia	al Operat	tions Cor	nmand; a	command
search and rescue w	ing with o	ne HC-13	0 Resc	ue Squ	adron, on	e HH-60	Rescue	e Squadro	on, and or	ne
Pararescue Squadro	n. The wi	ng hosts '	4 sup	oort squ	adrons a	nd two n	najor ten	ant units	The wing	g also has
operational control ov	ver the 56	3rd Rescu	ie Groi	up at Da	avis-Mont	han AFE	3, Arizon	a, and th	e 563rd R	escue Group
Operating Location-A	Alpha at N	ellis AFB,	Nevad	a.						
11. OUTSTANDING					A DEFIC	IENCIES	S):			
a. Air pollution		-	_	(	_	-	- /	0		
								Ū		
b. Water Pollutio	n							0		
								0		
c. Occupational	Safetv and	d Health						0		
e. ecoupational								Ū		
d. Other Environ	mental							0		

1. COMPONENT AIR FORCE		FY 2013 MILIT	ARY CONSTRU			ТА	2. DATE	
3. INSTALLATION	, SITE	AND LOCATION		4. PH	ROJECT TITL	3	I	
MOODY AIR FORCE MOODY AIR FORCE GEORGIA		SITE # 1		HC-13	0J SIMULATO	OR FACILITY		
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT COST (\$000)		
41132		171-212	3020,	/QSEU103008 8,500			8,500	
		9. C	OST ESTIMA	TES	1			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITI	ES						5,901	
FLIGHT SIMULATO	OR TRA	INING FACILITY		SM	2,788	2,075	(5,785)	
SUSTAINABILITY	AND E	NERGY MEASURES		LS			( 116 )	
SUPPORTING FACII	ITIES						1,479	
SITE IMPROVEMEN	ITS			LS			( 180)	
COMMUNICATIONS	SUPPO	RT	LS			( 250)		
PAVING, WALKS,	CURBS	, GUTTERS	LS			(236)		
UTILITIES			LS			( 813)		
SUBTOTAL						7,380		
CONTINGENCY	(5.0%)					369		
TOTAL CONTRACT O	COST						7,749	
SUPERVISION, INS	PECTI	ON AND OVERHEAD	(5.7%)				442	
DESIGN/BUILD - I	DESIGN	COST (4.0% OF §	SUBTOTAL)				295	
TOTAL REQUEST							8,486	
TOTAL REQUEST (F	ROUNDE	D)					8,500 )	
EQUIPMENT FROM C	THER .	APPROPRIATIONS (NON-	ADD)				( 24,280	
conventional d facility. The base design st shall be used communications up generator, work necessary comply with Do Criteria (UFC) Air Conditionia	esign faci andar where , inc secur to p D ant ng:	HC-130J flight sin and construction lity should be con ds. In addition, cost effective. luding secure comm ity and energy mon rovide a complete iterrorism force p 90 Tons	methods t npatible w local mat Work incl nunication nitoring s and usabl protection	o acc ith a erial udes s, fi ystem e sto requ	commodate i pplicable s and cons all elect re detect ns. Site wo orage faci irements p	the mission DoD, Air F struction t rical, mech lon/suppres ork will in lity. This per Unified	of the orce, and echniques anical, sion, back- clude all project will	
11. Requiremen	t: 48	02 SM Adequate	: 1527 SM	Su	bstandard	: 487 SM		
REQUIREMENT: simulator and Recovery (PR) realistic trai properly train simulator for networked simu	Adequ an HH perso ning and HH-60 lated ing a		ired to op tional fli ust house rtray the f s of the P provide r acility wi sonnel, cl	erate ght t the H Missi R com ealis 11 hc assrc	e both an H crainer to IC-130J sin on Design munity and stic aircre puse the s: poms, miss:	train Pers mulator to Series (MD d the fixed ew training imulators, ion brief/d	onnel provide S) needed to flight in a control ebrief rooms	
	train	There are no fac: ing requirement. ew simulator. All	The exist	ing H	IC-130 simu	lator bay	is too small	

DD FORM 1391, DEC 99

Previous editions are obsolete.

. COMPONENT	VT FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE (computer generated)							
3. INSTALLATIO		CATION		JECT TI				
MOODY AIR FOR MOODY AIR FOR GEORGIA		ITE # 1	HC-130	J SIMULA	ATOR FACILITY			
5. PROGRAM EL	EMENT	6. CATEGORY CODE	7. PROJECT N	UMBER	8. PROJECT CO	OST	(\$000)	
41132		171-212	3020/QSEU1	03008	8,	500		
12. SUPPLEMEN	TAL DATA	:						
a. Estimate	d Design	Data:						
(1) Projec	t to be	accomplished by de	esign-build p	rocedure	es			
	andard o	r Definitive Desig yn Was Most Recent					NO	
(3) All Ot	her Desi	gn Costs					425	
(4) Constr	ruction C	ontract Award				13	FEB	
(5) Construction Start							MAR	
(6) Construction Completion							SEP	
(7) Energy	y Study/I	ife-Cycle analysi:	s was/will be	perform	med		YES	
EQUIPMENT	NOMENCL		PROCURING	APPRO	AL YEAR PRIATED QUESTED		COST (\$000)	
SIMULATOR			3080	2	012		24,200	
FURNITURE			3400	2	013		35	
COMMUNICA	TION EQU	IPMENT	3400	2	013		45	

1. COMPONENT		FY 20	13 MIL	ITARY (	CONST	RUCTIC	N PROG	RAM	2. DATE	
AIR FORCE										
3. INSTALLATION	AND LOC	ATION		4. CON	/MANC	):		5. AREA	A CONST	
OFFUTT AIR FORC	E BASE,			AIR CO	MBAT	COMMA	ND	COST IN	IDEX	
NEBRASKA								0.98		
6. Personnel	PEI	RMANENT		ST	UDEN	TS	SU	PPORTE	D	
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
AS OF 30 SEP 11	1838	5627	4038		101	68			453	12,841
END FY 2016	1815	5467	3347	81	101	68		208		11,967
7. INVENTORY DA				<b>0</b> .			.=.			,
a. Total Acreage:		)								3,644
b. Inventory Total a	$c of \cdot (20)$	Son 11)								4,129,666
-	•	• •								
c. Authorization Not		•				40)				130,400
d. Authorization Re	•	-			(FY 20	13)				161,000
e. Planned in Next		s Program	1:							295,200
f. Remaining Deficie	ency:									125,200
g. Grand Total:										4,841,466
8. PROJECTS REC	QUESTED	IN THIS	PROGI	RAM:			(FY 201	3)		
CATEGORY								COST	DESIGN	STATUS
CODE	PROJEC	<u>T TITLE</u>				<b>SCOPE</b>		\$,000	<u>START</u>	CMPL
610-287	USSTRA	TCOM Re	place F	Fac Ind	or 2	100,866	SM	161,000	Oct-09	Feb-11
			•			Total		161,000	•	
								,		
9a. Future Projects:	: Typical	Planned N	lext Fo	ur Years	:					
131-111	•••	ications D						12,200		
610-287		TCOM Re			ility - In	cr 3		164,000		
610-287		TCOM Re	•		-			119,000		
010-207	0001114		placen	ient i ac	inty - III		Total	295,200	•	
							TULAI	295,200		
Oh Deel Drenerty N	laintanan	a Daalda	Thia I							110
9b. Real Property M			-			_		-	-	118
10. Mission or Majo										
5 flying reconnaissa			-						-	
and control squadro			e Air F	orce We	ather A	lgency, l	JSAF He	artland of	America	Band and
a Strategic Intelliger	nce Squad	Iron								
11. Outstanding Po	llution and	d Safety (C	SHA D	Deficienc	ies):					
a. Air pollution		<i>,</i> ( -			,			0		
b. Water Polluti	on							0		
b. Water Fenda	011							U U		
c. Occupational	Safety ar	nd Health						0		
	Salety al							0		
d. Other Enviror	omental							0		
	mental							U		

1. COMPONENT		FY 2013 MTL	TARY CONSTRU	CTTON	PROJECT DA	ТЪ	2. DATE	
AIR FORCE			(computer gen			.17		
3. INSTALLATION	STTR	AND LOCATION		4 75	ROJECT TITL	R.		
OFFUTT AIR FORC OFFUTTAIRFORCEB NEBRASKA	E BASI	Ξ				ACEMENT FACIL	ITY - INCR 2	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/PI	PROJECT NUMBER 8. PROJECT COST (\$000)				
27576		610-287	3100/s	GBP10	0904E	AUTH: 0 AP	PN: 161,000	
		9.	COST ESTIMA	TES	1	1		
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILIT	ES						446,892	
USSTRATCOM REP	LACEME	NT FACTLITY		SM	100,866	4,344	( 438,130	
		NERGY MEASURES		LS	100,000	1,511	( 8,763	
SUPPORTING FACII								
							61,172	
UTILITIES PAVEMENTS				LS			( 8,703)	
SITE IMPROVEMEN	מדיפ		LS			(22,838) (13,583)		
COMMUNICATIONS			LS			( 13,583)		
DEMOLITION-BLD	GS			SM	16,963	195	(3,314)	
BACKUP POWER G		ION	LS			( 4,965)		
SUBTOTAL						508,064		
CONTINGENCY	(5	.0%)					25,403	
TOTAL CONTRACT (	COST						533,467	
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(5.7%)				30,408	
TOTAL REQUEST							563,875	
TOTAL REQUEST (F	ROUNDE	D)					564,000	
EQUIPMENT FROM (	THER	APPROPRIATIONS (NON	I-ADD)				( 547,000.0	
concrete found membrane roof, road, adequate force protecti portions of th Facility (SCIF backup must be survive an EF-	ation util secu on, l e con ) cri High 5 tor uirem	Proposed Constru- and floor slab, ities, fire detec- rity gate, commun- andscaping, and a struction will me teria for open st Altitude Electron nado. This proje- eents per Unified ng 16,963SM.	structural stion/protect nications su all other ne set Secret ( torage. Fac: Magnetic D set will con	stee tion ppor cess Compa lity Pulse nply	l frame, m , security t, site in ary suppor rtmentaliz Command & (HEMP) Sh with DoD a	hasonry wall y, pavements, hprovements, ct. Signific red Informat Control and hielded and antiterroris	s, single s, access passive cant tion nd secure must sm/force	
Air Conditioni		4,700 Tons						
11. Requiremen		-			tandard: 8			
PROJECT: Unit (Current Missi		ates Strategic Co	ommand (USS	TRATC	OM) Replac	cement Facil	lity	
space operatio space, and net survivable inf required to ho HEMP-Shielded 24/7 mission o areas, labs/wo with 400-perso	ns, a work rastr use a Comma perat rkroo n cap	ATCOM is tasked w nd cyberspace ope command and contr ucture. In suppor 3,921 person wor nd & Control Cent ion centers, admi ms, distinguished acity, video tele a, adequate parki	erations in col (C2) open ct of this r ck force. Th ter, mainfra inistrative d visitor an econference,	our : arationissione factor ame constant space rea, con	nation's c ons requir on, a 100, cility mus omputer da e, storage theater-ty ference ce	defense. Nuc re secure ar 866 SM faci st include s ata centers, and mainte ope conferen enter, food	lear, d lity is secure multiple enance ace room service	
DD FORM 1391, 1	DEC 9	9 Previo	ous editions	are	obsolete.		Page No.	

1. COMPONENT	FY 2013 MIL	ITARY CONSTRU	CTION PROJECT DA	ATA	2. DATE
AIR FORCE		(computer ger	erated)		
3. INSTALLATION, S	SITE AND LOCATION		4. PROJECT TITL	E	
OFFUTT AIR FORCE E	BASE		USSTRATCOM REPL	ACEMENT FACILI	TY - INCR 2
OFFUTTAIRFORCEBSE					
NEBRASKA					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. RPSUID/P	ROJECT NUMBER	8. PROJECT C	OST (\$000)
27576	610-287	3100/5	GBP100904E	AUTH: 0 APP	N: 161,000
Jninterruptible J	Power Source (UPS).				
_	N: As USSTRATCOM ha	ag taken on	more Unified	Command Plan	tacks the
	ied working areas ha				
	rt. USSTRATCOM needs				1 0
	rters (HQ) to effect				In
addition to the d	current building in	frastructur	e being unable	to consisten	tly and
	he legacy nuclear m				
-	s of Space and Cyber	-		-	
	f classification in				
	F spaces required to				
	ly available SCIF sp unds by the staff to	-			
-	he Command's plannin	-		-	
-	as a success, the la	-			
lanning and coor	rdination. Furthermo	ore, in the	last two year	s, the key US	STRATCOM
	rol facilities at O				
	ce and cooling water				
	x. These infrastruct				
-	and 24,000 man-hours				-
	OVIDED: The Command	-			
-	ace and Cyberspace of solidated SCIF space	-		-	
-	t operations will p	-	-	-	
	and survivability a				14011 01 01
	s project meets the				Handbook
	ty Requirements." S				
	STRATCOM. An econom:		_		
	nclude Life Cycle co				
	lopment and construe				
	13423, 10 USC 2802				
Drders. Base Civ: 100,866 SM = 1,08	il Engineer:(402) 23	94-5501; (U	SSTRATCOM Repl	acement Facil	ity:
	ICATION: This facil: oint use; however, :	-			such 1s
programmed for J	Jint use; nowever,	IC IS IUIIY	runded by the	AII FOICE.	
** OMB approved :	incremental funding	of this pr	oject by memo	dated 4 May 2	010.
Fiscal Year	Auth Request	ed Appn	Requested A	ppropriation	Approved
2012	\$564.OM	\$150.		120.0	
2013		\$161.			
2014		\$164.			
2015		\$119.	OM		
AUTHORIZATION OF	THE PROJECT: Author	rized at \$5	64M in FY12 ND	AA	
FY 2013 AUTHORIZ	ATION AND APPROPRIA	TION SUMMAR	Υ:		
FY 2013 AUTHORIZ	ATION: -0-				
FY 2013 AUTHORIZ	ATION FOR APPROPRIA	TION: \$161.	ОМ		
FY 2013 APPROPRIA	ATION: \$161.0M				

						1
1. COMPONENT		FY 2013 MILITAR			DATA	2. DATE
AIR FORCE			puter gen	erated)		
3. INSTALLATIC OFFUTT AIR FOU OFFUTTAIRFORCH NEBRASKA	RCE BASE			4. PROJECT USSTRATCOM INCR 2	TITLE REPLACEMENT FA	ACILITY -
5. PROGRAM EL	EMENT	6. CATEGORY CO	DE 7. PR	OJECT NUMBER	8. PROJECT CO	OST (\$000)
27576		610-287	3100	SGBP100904E	AUTH: 0 AF	PN: 161,000
12. SUPPLEMEN		•				
a. Estimate						
(1) Statu	-	Dubut				
		n Started			26	-OCT-09
	-	Cost Estimates	used to a	levelop costs		YES
* (c) Pe:	rcent Co	mplete as of 01	JAN 2012			100%
* (d) Da		-				-APR-10
	-	n Complete		/		-FEB-11
(I) En	ergy Stu	dy/Life-Cycle a	nalysis wa	s/will be pe:	riormed	YES
(2) Basis	-					
		r Definitive Dea gn Was Most Reco	-	1 -		NO
		) = (a) + (b) on	_			(\$000)
		of Plans and S				31,615
		Design Costs				3,885
(c) To	tal	-				35,500
(d) Co						33,000
(e) In	-house					2,500
(4) Consti	ruction	Contract Award				12 FEB
(5) Const:	ruction	Start				12 MAR
(6) Const	ruction	Completion				17 FEB
which is cost and	s compar d execut	etion of Project able to tradition ability. ated with this p	onal 35% d	lesign to ensu	ire valid scop	e,
				FISC	AL YEAR	
EQUIPMENT	NOMENCI	LATURE	PROCURI APPROPRI		OPRIATED EQUESTED	COST (\$000)
C4I SYSTE	MS ENGI	NEERING/INTEGR	3400	:	2013	8,000
C4I SYSTE	MS ENGI	NEERING/INTEGR	3400	:	2014	7,000
COMM/COMP	UTER SY	STEM	3080	:	2014	25,000
FURNISHIN	IGS		3400	:	2015	22,000
COMM/COMP	UTER SY	STEM	3080	:	2015	99,000
COMM/COMP	UTER SY	STEM	3080	:	2015	99,000
COMM/COMP	UTER SY	STEM	3080	:	2015	56,000
FURNISHIN	IGS		3400	:	2016	77,000
COMM/COMP	UTER SY	STEM	3080	:	2016	99,000
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. COMPONENT IR FORCE	r		CONSTRUCTION PROJEC uter generated)	2018	2. DATE
. PROGRAM EL	EMENT	6. CATEGORY COD	E 7. PROJECT NUMBER	R 8. PROJECT CO	ST (\$000)
27576		610-287	3100/SGBP100904E	AUTH: 0 AP	PN: 161,000
COMM/COME	PUTER/UPS	SYSTEM	3080	2016	55,000

1. COMPONENT		FY	2013	MILITA		JCTION	PROGR	AM	2. DATE	
AIR FORCE										
3. INSTALLATION	AND LO	CATION		4. CO	MMAND:			5. AREA	CONST	
HOLLOMAN AIR FO				AIR CO	OMBAT COM	MAND		COST INE		
NEW MEXICO		,						0.99		
6. Personnel	PF	RMANEN	Т	S	TUDENTS		SU	PPORTED	)	
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF		CIV	TOTAL
AS OF 30 SEP 11	437	3554	1925	8	4		1			6,025
END FY 2016	455	3615	1950	8	4	0	1	10		6,129
7. INVENTORY DA			1000	Ŭ	•	Ũ		10	00	0,120
a. Total Acreage:		0)								57,837
b. Inventory Total a	$a of \cdot /2$	0 Son 11)								2,524,621
c. Authorization No										125,383
d. Authorization Re					(FY 2013)					25,000
e. Planned in Next		ars Progra	ım:							37,500
f. Remaining Defic	ency:									44,600
g. Grand Total:										2,757,104
8. PROJECTS REC	QUESTE	d in this	PROC	GRAM:			(FY 201	3)		
CATEGORY								COST	DESIGN	STATUS
CODE	PROJEC	<u>CT TITLE</u>				SCOPE		\$,000	<u>START</u>	CMPL
211-177	MQ-9 M	aintenanc	e Hang	Jar		8,297	SM	25,000	Desig	ın Build
						Total		25,000		
9a. Future Projects	: Typica	l Planned	Next F	our Yea	ars:					
		sset Stora						15,500		
		ndoor Targ			tv			14,200		
		abrication	-		5			7,800		
						Total		37,500		
						rotar		01,000		
9b. Real Property N	Maintena	nce Backl	og This	Install	ation: (\$M)					201
10. Mission or Majo							- E 22A	cauadrone	ono Cor	-
training squadron, a										
				squadi	on, a weapor	is testing	and ev	aluation wi	ng, and th	e war
reserve material ba	re base s	support gr	oup.							
11. Outotaralla - D	11			Defiel						
11. Outstanding Po	mution a	nd Safety	(USHA	Deficie	encies):			~		
a. Air Pollution								0		
b. Water Pollut	ion							0		
c. Occupationa	I Safety a	and Health	ר					0		
d. Other Enviro	nmental							0		

1. COMPONENT		FY 2013 MILIT	ARY CONSTRU	CTION	PROJECT DA	ТА	2. DATE
AIR FORCE		(c	omputer gen	erate	d)		
3. INSTALLATION	, SITE	AND LOCATION		4. PF	OJECT TITLE	3	
HOLLOMAN AIR FO HOLLOMAN SITE # NEW MEXICO		SE		MQ-9	MAINTENANCE	HANGAR	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/I	PROJE	CT NUMBER	8. PROJECT	COST (\$000)
35219		211-177	2352/	KWRD1	23004		25,000
		9. C	OST ESTIMA	TES			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILIT:	IES						16,050
AIRCRAFT HANGA	R			SM	5,580	2,725	( 15,206 )
AIRCRAFT PARKI	NG SPA	CE		SM	2,717	195	(530)
SUSTAINABILITY	AND E	NERGY MEASURES		LS			( 315 )
SUPPORTING FACI	LITIES						5,376
HANGAR APRON				LS			( 4,615)
UTILITIES				LS			( 315)
SITE IMPROVEME	NTS			LS			( 411)
COMMUNICATIONS				LS			(35)
SUBTOTAL							21,426
CONTINGENCY	(5.0%)	)					1,071
TOTAL CONTRACT	COST						22,497
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(5.7%)				1,282
DESIGN/BUILD - 1	DESIGN	COST (4.0% OF 5	SUBTOTAL)				857
TOTAL REQUEST							24,637
TOTAL REQUEST (1	ROUNDE	D)					25,000
maintenance sp methods to acc compatible wit local material High expansion load rated air supporting inf concrete floor protection req 11. Requiremen <u>PROJECT: MQ-9</u> <u>REQUIREMENT:</u> Primary Aircra generated by i (RPA) Flight T covered aircra maintenance sp continue to gr <u>CURRENT SITUAT</u> being reconfig under design, requirements t	ace f commod th app s and foam craft rastr for uirem it: 11 0 Main MQ-9 uft Au mpend Traini fft pa pace r cow to <u>TON:</u> pured but t	tenance Hangar. airframes require thorization (PAA) ing force structur ng Unit (FTU) II, rking and maintena equirement exceede a total deficit of HAFB currently ha to meet maintenance hey do not provide	utilizing the facil Force, and niques sha system and the struct ed. Concret roject will facilities a: 5580 SM (New Missic covered pa . Given cur re changes Holloman A ance space ed existing of 12 airfr as two exist ce requirer e adequate f mission of	conv lity. base all b l sup crit crit on) arkin crent at t AFB ( HAF g cap cames sting ments stor capab	entional of The faci design st e used whe porting in and all of otings and ply with I eria. ubstandard g and main and futun he Remoted HAFB) will B covered acity in M in Sep 20 maintenar of MQ-9 a age and main le aircraf	design and o lity should candards. I are cost eff frastructur ther require d medium los DoD antitern d medium los DoD anti	construction d be in addition, fective. re, medium ad rated forism force ace for all ers dircraft dditional d will that are hangar space to meet
environmental maintenance sp	requi bace i	rtie requirements rements call for s s not available to	fully enclo o meet the	sed requ	space. Exi irement.	sting store	age and
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						1
1. COMPONENT				ICTION PROJECT DAT	ГА	2. DATE
IR FORCE			omputer ger			
. INSTALLATION				4. PROJECT TITLE		
IOLLOMAN AIR FO IOLLOMAN SITE #		.SE		MQ-9 MAINTENANCE	HANGAR	
IEW MEXICO						
. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJECT NUMBER	8. PROJECT C	OST (\$000)
35219		211-177	2352	/KWRD123004	25	5,000
55215		211 177	2002	11112123001		,,
		DED: If sufficier	-		-	
-		s not made availat s required to meet		•	-	
		y trained pilots t				
-		l be left in stora	-	-		
		fficient training yllabus and theref				
-	-	eded to support wa		-	-	
		roject meets appli				
		acility Requiremen	-			
-	_	ishing this project only one option the		• · ·		
onstruction.	Ther	efore, no economic	c analysis	was needed or	performed.	A
		ption has been pre				nclude
-		ective practices, struction of the p		-	-	Order
-		c) and other appli				
-		) 572-3071. RPA Ma	aintenance	Hangar: 5,580	SM = 60,063	SF;
		7 SM = 29,072 SF.				_
		<u>TION:</u> This facilit owever, the scope	-	-	-	
equirements.	10, 11	onever, one peope	01 0H0 p1		0	

AIR FORCE (computer generated) 3. INSTALLATION AND LOCATION HOLLOMAN AIR FORCE BASE HOLLOMAN SITE # 1 NGM MEXICO 5. PROGRAM ELEMENT 35219 211-177 2352/KWRD123004 25,000 12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Project to be accomplished by design-build procedures (2) Basis: (a) Standard or Definitive Design - (b) Where Design Was Most Recently Used - (3) All Other Design Costs (4) Construction Contract Award (5) Construction Start (6) Construction Completion (7) Energy Study/Life-Cycle analysis was/will be performed b. Equipment associated with this project provided from other appropriations N/A
HOLLOMAN AIR FORCE BASE         HOLLOMAN SITE # 1         NEW MEXICO         5. PROGRAM ELEMENT         35219         211-177         2352/KWRD123004         25,000         12. SUPPLEMENTAL DATA:         a. Estimated Design Data:         (1) Project to be accomplished by design-build procedures         (2) Basis:         (a) Standard or Definitive Design -         (b) Where Design Was Most Recently Used -         (3) All Other Design Costs         (5) Construction Contract Award         (6) Construction Completion         (7) Energy Study/Life-Cycle analysis was/will be performed         VE         b. Equipment associated with this project provided from other appropriations
35219       211-177       2352/KWRD123004       25,000         12. SUPPLEMENTAL DATA:       a. Estimated Design Data:       (1) Project to be accomplished by design-build procedures         (1) Project to be accomplished by design-build procedures       (2) Basis:       (a) Standard or Definitive Design -       Nu         (a) Standard or Definitive Design -       (b) Where Design Was Most Recently Used -       Nu       (b) Where Design Costs       1,25         (4) Construction Contract Award       13 FE       (5) Construction Start       13 MAX         (6) Construction Completion       15 MAX       (7) Energy Study/Life-Cycle analysis was/will be performed       YE         b. Equipment associated with this project provided from other appropriations       (c) State       (c) State       (c) State
12. SUPPLEMENTAL DATA: a. Estimated Design Data: (1) Project to be accomplished by design-build procedures (2) Basis: (a) Standard or Definitive Design - (b) Where Design Was Most Recently Used - (3) All Other Design Costs (4) Construction Contract Award (5) Construction Start (5) Construction Start (6) Construction Completion (7) Energy Study/Life-Cycle analysis was/will be performed b. Equipment associated with this project provided from other appropriations
<ul> <li>a. Estimated Design Data: <ol> <li>Project to be accomplished by design-build procedures</li> <li>Basis: <ul> <li>(a) Standard or Definitive Design -</li> <li>(b) Where Design Was Most Recently Used -</li> </ul> </li> <li>(3) All Other Design Costs <ul> <li>(4) Construction Contract Award</li> <li>(5) Construction Start</li> <li>(6) Construction Completion</li> <li>(7) Energy Study/Life-Cycle analysis was/will be performed</li> <li>YES</li> </ul> </li> <li>b. Equipment associated with this project provided from other appropriations</li> </ol></li></ul>
<ul> <li>(b) Where Design Was Most Recently Used -</li> <li>(3) All Other Design Costs <ol> <li>(4) Construction Contract Award</li> <li>(5) Construction Start</li> <li>(6) Construction Completion</li> <li>(7) Energy Study/Life-Cycle analysis was/will be performed</li> <li>VE</li> </ol> </li> <li>b. Equipment associated with this project provided from other appropriations</li> </ul>
<ul> <li>(4) Construction Contract Award</li> <li>(5) Construction Start</li> <li>(6) Construction Completion</li> <li>(7) Energy Study/Life-Cycle analysis was/will be performed</li> <li>YE</li> <li>b. Equipment associated with this project provided from other appropriations</li> </ul>
<ul> <li>(5) Construction Start</li> <li>(6) Construction Completion</li> <li>(7) Energy Study/Life-Cycle analysis was/will be performed</li> <li>VE</li> <li>b. Equipment associated with this project provided from other appropriations</li> </ul>
<ul> <li>(6) Construction Completion</li> <li>(7) Energy Study/Life-Cycle analysis was/will be performed</li> <li>YE</li> <li>b. Equipment associated with this project provided from other appropriations</li> </ul>
<ul><li>(7) Energy Study/Life-Cycle analysis was/will be performed YE</li><li>b. Equipment associated with this project provided from other appropriations</li></ul>
b. Equipment associated with this project provided from other appropriations

1. COMPONENT		FY 201	3 MILI	TARY	CONST	RUCTIO	N PROC	GRAM	2. DATE	
AIR FORCE										
3. INSTALLATION A	ND LOC	ATION		4. CO	MMANE	):		5. AREA	A CONST	
MINOT AIR FORCE	BASE,			AIR CO	OMBAT	COMMA	ND	COST IN	NDEX	
NORTH DAKOTA								1.17		
6. Personnel	PEI	RMANENT	-	S	TUDEN	TS	SU	IPPORTE	D	
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
AS OF 30 SEP 11	608	4332	960	0	0	0	0	0	61	5,961
END FY 2016	603	4339	942	0	0	0	0	0	61	5,945
7. INVENTORY DAT	A (\$000)									
a. Total Acreage:										5,189
b. Inventory Total as	of: (30	Sep 11)								1,685,536
c. Authorization Not	Yet in Inv	entory:								115,851
d. Authorization Req	uested in	this Progr	am:		(FY 20	13)				4,600
e. Planned in Next F	our Years	s Program:	:							52,525
f. Remaining Deficie	ncy:									85,400
g. Grand Total:									-	1,943,912
8. PROJECTS REQ	UESTED	IN THIS P	ROGR	AM:			(FY 201			
CATEGORY								COST	DESIGN	STATUS
CODE	PROJEC	T TITLE				SCOPE	_	\$,000	<u>START</u>	CMPL
218-712	B-52 ADI	D/ALTER N	<i>A</i> unitio	ns AGE	Fac	2,336	SM	4,600	Design E	Build
						Total		4,600		
9a. Future Projects:					5:					
171-475	Construc	t Indoor Fi	ring Ra	ange				15,500		
-	Add/Alter							14,025		
721-312	Dormitor	y (168 RM)	)					23,000		
						Total		52,525		
9b. Real Property Ma		-								118
10. Mission or Major	Function	s: A host b	omb w	ving with	n B-52H	aircraft,	and an	AF Space	e Comma	nd space
wing with Minuteman	III missil	es.								
11. Outstanding Poll	ution and	Safety (O	SHA D	eficiend	cies):					
a. Air pollution								0		
b. Water Pollutio	n							0		
c. Occupational	Safety an	d Health						0		
d. Other Environ								0		

1. COMPONENT		FY 2013 MILIT.	ARY CONSTRU	CTION	PROJECT DA	ТА	2. DATE
AIR FORCE		(c	omputer gen	erate	d)		
3. INSTALLATION	, SITE	AND LOCATION		4. PR	OJECT TITLE	3	
MINOT AIR FORCE MINOT AFB SITE NORTH DAKOTA				B-52	ADD/ALTER M	UNITIONS AGE	FACILITY
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT	COST (\$000)
11113		218-712	2837/	QJVF0	92011		4,600
		9. C	OST ESTIMA	TES			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILIT	IES						3,146
ADDITION TO MU	NITION	S AGE FACILITY		SM	720	3,050	( 2,196 )
ALTER MUNITION	S AGE	FACILITY		SM	1,616	550	( 889 )
SUSTAINABILITY	AND E	NERGY MEASURES		LS			( 62 )
SUPPORTING FACE	LITIES						854
UTILITIES				LS			( 131)
PAVEMENTS				LS			( 201)
SITE IMPROVEME	NTS			LS			( 69)
DEMOLITION (HO	RIZONT	AL)		LS			( 404)
COMMUNICATION	SUPPOR	Т		LS			( 49)
SUBTOTAL							4,000
CONTINGENCY	(5.0%)	)					200
TOTAL CONTRACT	COST						4,201
SUPERVISION, IN	SPECTI	ON AND OVERHEAD	(5.7%)				239
DESIGN/BUILD - 1	DESIGN	COST (4.0% OF S	UBTOTAL)				160
TOTAL REQUEST							4,600
TOTAL REQUEST (1	ROUNDE	D)					4,600)
EQUIPMENT FROM (	OTHER .	APPROPRIATIONS (NON-	ADD)				( 170
Aero-space Gro construction m should be comp addition, loca effective. Al and replacemen efficiency, re the new space grades of exis fixtures with antiterrorism/	ound E method oatibl al mat terat to of emoval addit sting susta 'force	Proposed Construct equipment (AGE) factors to accommodate to e with applicable erials and constru- tion includes reloc existing HVAC system /modification of etion(s), modification maintenance facility inable fixtures.	ility uti the mission DoD, AF and totion technic tem for en existing f on to exist ty, and r This proj- cements per	lizin n of nd ba hniqu exist tire acili sting eplac ect w r Uni	g conventi the facili se design es shall h ing mechan facility f ty exterior pavements ement of e ill comply fied Facil	tonal design ty. The first standards. be used when hical space for improve for wall(s) s on site to existing play with DoD lities Crit	n and acility In re cost and removal d to support o match umbing
PROJECT: Add REQUIREMENT: Missiles (ALCM of the new B-5 maintenance by maintenance on hook-ups will maintenance eq to perform mai	to an Munit 1) hav 52 squ 7 30% 1 the be re quipme Intena	36 SM Adequates ad Alter Munitions ions AGE requires re routine maintens adron is expected to 40%. Overhead trailers, and are equired for 400hz of ont. The expansion nce year round. The k, administrative	AGE Facil that trai ance to in to increa crane hoi needed in generators will req The facili	ity. lers sure se th sts a each requ uire ty wi	(New Miss used to ha their reli- e schedule re require additiona- ired to ru conditiona- 11 house f	sion) aul Air Lau ability. ad and emerged to perfor al bay. Ad an speciali ad air for functions s	The stand-up gency rm ditionally, zed the ability uch as tool
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1. COMPONENT		FV 2013 MTI.TT	ARY CONSTRU	CTION PROJECT DAT	гъ	2. DATE
AIR FORCE			omputer ger			2. DATE
3. INSTALLATION	 ਰਜਾਇ 2			4. PROJECT TITLE	1	
MINOT AIR FORCE		AND LOCATION		B-52 ADD/ALTER M		ACTLTTY
MINOT AFB SITE NORTH DAKOTA						
5. PROGRAM ELEM	ENT 6	5. CATEGORY CODE	7. RPSUID/	PROJECT NUMBER	8. PROJECT CO	DST (\$000)
11113		218-712		/QJVF092011		,600
1144. This famaintain the obeddown will a maintenance sp There are no of maintenance retthree maintenance retthree maintenance retthree maintenance retthree maintenance retthree maintenance retthree maintenance additional 4 M AGE maintenance addition of a munitions trainadditional trainadditional mar mission of the onto aircraft ADDITIONAL: Tallorates add/alter. The principles will project in accapplicable law (Addition: 720)	acility current add an a bace will other build equirement ance bay each bay PROVIDE MHU-196 bomb so lers of allers, bomb so allers, bomb so allers, bomb so allers, bomb so allers, bomb so allers, bomb so allers, bomb so allers, bomb so allers, chis pro- chis pro- ch	The current munit is already under number of assign additional 4 MHU- ll prohibit the m uildings on base ents on the addit ys have crane hoi y. <u>ED:</u> The beddown munitions trailed ding. The increat quadron will incr perational. Pers and without space will be negated. Without the tras prevents the miss oject meets the c equirements." A ion, new construct is only one optic e, a certificate ntegrated into th e with Executive Executive orders. 7,750 SF; Alter: <u>ION:</u> Mission require tible with use by	rsized and hed muniti -196 trail maintenanc adequatel tional tra ists, whic of a seco ease the sonnel inc ce for the ailers, th sion from criteria/s prelimina tion) for on that wi of except he design, Order 124 . Base Ci 1616SM	lacks the spac ons trailers. ers to the inve e and storage o y sized and con ilers. Also, n h limits the ty nd B-52 squadro ding the curren of operations required mainte reases will als ir equipment, t tions trailers e munitions are being accomplis cope specified ry analysis of accomplishing 11 meet operati ion has been pr development, a 23, 10 USC 2802 vil Engineer: ( = 17,394 SF). operational co	The B-52 bom intory. The of these trai figured to p one of the e ope of work t in a sociated w in ance to kee o accompany the benefit o directly sup the benefit o directly sup the benefit o that. in Air Force reasonable of this project onal requires epared. Sus ind construct (c) and oth 701) 723-243	to b squadron lack of lers. erform xisting hat can be f the MUNS ith the p the f port the e loaded Handbook ptions was done. ments; tainable ion of the er 4;

1. COMPONENT						1
	FY 2013	MILITARY CO	ONSTRUCTION F	ROJECT D	ATA	2. DATE
AIR FORCE		(compute	er generated)			
3. INSTALLATION				JECT TITL		
MINOT AIR FORCI MINOT AFB SITE NORTH DAKOTA			B-52 AI	DD/ALTER	MUNITIONS AC	F FACILITY
5. PROGRAM ELE	MENT 6. CATH	GORY CODE	7. PROJECT N	IUMBER 8	. PROJECT CC	ST (\$000)
11113	21	.8-712	2837/QJVF0	92011	4,	600
12. SUPPLEMENT	'AL DATA:					
a. Estimated	Design Data:					
(1) Project	t to be accompla	ished by de	sign-build p	rocedures		
	ndard or Defini re Design Was M	-				NO
	her Design Cost		-			230
(4) Constru	uction Contract	Award				13 FEB
(5) Constru	uction Start					13 MAR
(6) Constru	uction Completio	on				14 MAR
(7) Energy	Study/Life-Cyc	le analysis	was/will be	performe	d	YES
	associated wit	PI	ROCURING PROPRIATION	FISCAL APPROPR OR REQU	YEAR IATED	COST (\$000)
FURNISHING			3400	201		35
COMMUNICAT	ION EQUIPMENT		3400	201	.3	135

1. COMPONENT		FY 2	013 MI	LITARY	CONST	RUCTION	PROG	RAM	2. DATE	
AIR FORCE 3. INSTALLATION A				4 00	MAND:				CONST	
JB SAN ANTONIO -								5. AREA COST INI		
TEXAS	LAGKLAN				NG CON			0.91	DEX	
6. Personnel	DE	RMANEN	-				51	JPPORTE	D	
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
AS OF 30 SEP 11	2431	9542	5497	235	7414	35	1972	5,457		37,038
END FY 2016	2416	9199		235	7414	35	1957	5,538		36,481
7. INVENTORY DAT		0.00	0.01					0,000	.,	00,101
a. Total Acreage:	, (φοσο)									7,454
b. Inventory Total as	of: (30 §	Sep 11)								5,890,894
c. Authorization Not										692,925
d. Authorization Reg			am:		(FY 2013	3)				18,000
e. Planned in Next F	-	-			(0	-)				215,850
f. Remaining Deficie		riogram								498,500
g. Grand Total:	noy.								-	7,316,169
5										,,
8. PROJECTS REQ	UESTED	IN THIS F	ROGR	AM:			(FY 202	13)		
CATEGORY								COST	DESIGN	STATUS
CODE	PROJEC	<u>T TITLE</u>				<u>SCOPE</u>		\$,000	START	CMPL
721-312	Dormitory	/ (144 Rm	)			4,752	SM	18,000	Design B	uild
	-	•	-				Total	18,000	-	
9a. Future Projects:	Typical P	lanned in	Next F	our Yea	rs:					
217-712		ed Crypt N						4,350		
721-311		ruit Dormi						63,000		
721-311		ruit Dormi						65,000		
721-311		ruit Dormi	-					66,000		
730-773	Interfaith	Religious	Center	Ph 1			<b>-</b>	17,500		
Oh Daal Duan arta M		- De alda a	<b>T</b> 1.1.1.1.1	- ( - 1) - ( ) -	··· (ΦΝΔ)		Total	215,850		000
9b. Real Property M										360
10. Mission or Major										
Combat Convoy/Arm										
Services, Contracting	-				-	-		-	-	-
Language Center, an										
Training. Additional										
Air Force Reserve C	-5 training	, a major <i>i</i>	Air Ford	ce medio	cal cente	r, and Intel	lligence	Reconnai	ssance/Su	rveillance
Operations.		Ostate (O)		-fiele:						
11. Outstanding poll	ution and	Sarety (O	SHA) D	reficienc	ies:			0		
a. Air pollution								0		
b. Water Pollutio	n							0		
								-		
c. Occupational	Safety and	d Health						0		
d. Other Environ	mental							0		

AIR FORCE		FY 2013 MILIT	omputer gen				
3. INSTALLATION,	CTTT	AND LOCATION		4 DI	ROJECT TITLE	7	
JBSA - LACKLAND LACKLAND AIR FOR TEXAS	AIR FC	RCE BASE			TORY (144 F		
5. PROGRAM ELEME	INT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT	COST (\$000)
85976		721-312	2461,	MPLS0	83008		18,000
		9. C	OST ESTIMA	TES			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY							11,345
DORMITORY (144	DM)			SM	4,752	2,341	( 11,123
SUSTAINABILITY		FROV MEASURES		LS	1,752	2,311	( 11,123
		EKGI MEMBOKED					
SUPPORTING FACIL							4,160
SITE IMPROVEMEN	TS			LS			( 188
PAVEMENTS				LS			( 464
COMMUNICATIONS				LS			( 360
SPECIAL PIER FO		ON		LS			( 1,372
DEMOLITION, VER	TICAL			SM	3,470	225	(781
UTILITIES				LS			( 996
SUBTOTAL							15,506
CONTINGENCY	(5.0%)						775
TOTAL CONTRACT C	OST						16,281
SUPERVISION, INS	PECTIO	N AND OVERHEAD	(5.7%)				928
DESIGN/BUILD - D	ESIGN	COST (4.0% OF S	SUBTOTAL)				620
TOTAL REQUEST							17,829
TOTAL REQUEST (R	OUNDED	)					18,000
EQUIPMENT FROM O	THER A	PPROPRIATIONS (NON-	ADD)				( 1,065
utilizing conve of the facility design standard used where cost bedroom module, fire protection areas disturbed	ention y. The ds. In t effe , mult n, uti d by c	Proposed Construct al design and core a facility should a addition, local active. Provide loc ci-purpose rooms, lities, parking, construction. Pro- sm/force protects	be compat materials oop to exi mechanica and neces	meth ible and sting l equ sary lishe	ods to acc with appli construction chiller p ipment and site impro- s 3,470 SM	commodate t cable DoD, ton techniq plant. Area communica pvements to f. Complie	he mission AF and base ues shall be s include 4 tions rooms, restore s with DoD
Air Conditionin	ıg:	150 Tons					
11. Requirement	t: 803	RM Adequate:	384 RM	Subs	tandard: 9	30 RM	
REQUIREMENT: A with housing co Properly design privacy are ess and important co airmen is essen	A majo onduci ned an sentia jobs t ntial s in a	a dormitory (144 or Air Force objec- ve to their prope ad furnished quart that to the successi- these people perfo- to our readiness accordance with the Lackland.	ctive prov er rest, r cers provi ful accomp orm. The r posture a	ides elaxa ding lishm etent nd co	tion and p some degree ent of the ion of the ntinuing w	nied enlist personal we se of indiv increasin ese highly world-wide	ll-being. idual gly complex trained presence.
-	tory d	This project repl loes not conform t dition, and canno	to current	ATFP	Standards	s. The uti	
DD FORM 1391, D	)EC 99	Previou	s edition	are	obsolete.		Page No.

1. COMPONENT	FY 2013 MILI	TARY CONSTRU	JCTION PROJECT DA	ГА	2. DATE			
AIR FORCE	()	(computer generated)						
3. INSTALLATION,	SITE AND LOCATION		4. PROJECT TITLE					
	- LACKLAND AIR FORCE BASE DORMITORY (144 RM) AND AIR FORCE BASE SITE # 1							
5. PROGRAM ELEME	ENT 6. CATEGORY CODE	7. RPSUID/	PROJECT NUMBER	8. PROJECT CO	OST (\$000)			
85976	721-312	2461	/MPLS083008	18	,000			

itself is in poor condition and must be replaced soon.

<u>IMPACT IF NOT PROVIDED:</u> Adequate living quarters, which provide a level of privacy, will not be available resulting in degradation of morale, productivity, and career satisfaction for unaccompanied personnel executing critical Air Force mission. This important quality of life issue is directly related to the AF priority to care for our Airmen. Continue status quo condition may also negatively impact AF retention.

ADDITIONAL: This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements", and the Air Force Dormitory Design Guide. A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, upgrade/removal, new construction) was done. It indicates there is only one option that will meet operational requirements; new construction. A certificate of exception has been prepared. 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. Unaccompanied Housing RPM conducted: FY10: \$4K; FY11: 684K. Future Unaccompanied Housing RPM (estimated): FY12: \$688K; FY13: \$688K; FY14: \$688K. Base Civil Engineer: (210) 671-2977. Permanent Party Dorm 4,752 SM = 51,131 SF.

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

1. COMPONENT	FY	2013 MILITARY C	ONSTRUCTION	PROJECT	DATA	2	. DATE
AIR FORCE			er generate				
3. INSTALLATI	ON AND LOCA	TION	4. PR	OJECT TI	<b>CLE</b>	1	
JBSA - LACKLA LACKLAND AIR TEXAS			DORMI	TORY (144	ł RM)		
5. PROGRAM EL	EMENT 6	. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT CC	OST	(\$000)
85976		721-312	2461/MPLS	083008	18,	,000	)
12. SUPPLEMEN	TAL DATA:						
a. Estimate	d Design Da	ita:					
(1) Projec	ct to be ac	complished by de	sign-build	procedur	es		
	andard or I	Definitive Design Was Most Recent					NO
(3) All O	ther Design	Costs					900
(4) Const	ruction Con	tract Award				13	FEB
(5) Const	ruction Sta	rt				13	MAR
(6) Const	ruction Com	pletion				14	SEP
(7) Energ	y Study/Lif	e-Cycle analysis	was/will b	e perfor	ned		YES
	NOMENCLAT		ROCURING PROPRIATION	APPRO OR RE	L YEAR PRIATED QUESTED		COST (\$000)
FURNISHIN	IGS		3400	2	014		865
EQUIPMENI	ſ		3400	2	014		200

1. COMPONENT			FY 2013 MILITARY CONSTRUCTION PROGRAM 2. DATE							
AIR FORCE										
3. INSTALLATION A		ATION		4. COMMAND:				5. AREA		
HILL AIR FORCE BA	SE			AIR FORCE MA	TERIEL			COST IN	IDEX	
UTAH				COMMAND:				1.08		
6. Personnel	PE	RMANEN		STUDENT	S		SL	IPPORTE		
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
AS OF 30 SEP 11	333	1,274	10,161	0	0	0	192	2243	205	14,408
END FY 2016	314	1,248	10,059	0	0	0	187	2234	206	14,248
<ol><li>INVENTORY DAT</li></ol>	Ā (\$000)									
a. Total Acreage:										6,797
b. Inventory Total as	of: (30	Sep 11)								4,322,858
c. Authorization Not	Yet in Inv	entory:								88,402
d. Authorization Req	uested in	this Progr	am:		(FY 2013)					13,530
e. Planned in Next F					. ,					57,100
f. Remaining Deficie		0								361,500
g. Grand Total:	,									4,843,390
8. PROJECTS REQ	UESTED	IN THIS P	ROGRA	M:			(FY 201	3)		,,
CATEGORY							(	,	DESIGN	STATUS
	PROJEC	T TITI F				<u>SCOPE</u>		\$,000		
		AL Flight S	imulator	Blda 118		888	SM		DESIGN	
		AL Hangar				3,003	SM		DESIGN	
		dular Stora				386	SM		DESIGN	
122 201	1 00 100		ge mag	421100		Total	em	13.530	DEGIGIN	BOILD
9a. Future Projects:	Typical F	Planned In	Next Fo	ur Years:				- ,		
		sh Rescue						21,000		
		NDI Facility						15,100		
		IS Mission		Center				<u>21,000</u>		
517 515	000 10 10	10 101331011	00111101	Ochici		Total		57,100		
9b. Real Propery Ma	intenance	e Backlog	This Ins	tallation: (\$M)		Total		01,100		349
10. Mission or Major					any opers	ational and	leunnor	t missions	s with Oa	
Logisitics Center (OC										
management for the										
performs depot maint							Contine	inai Dailis		
11. Outstanding poll										
a. Air pollution		Salety (U		ENCIENCIES.				0		
a. All pollution								0		
b. Water Pollutio	n							0		
D. Water i Ullutio								0		
c. Occupational	Safetv an	d Health						0		
o. Cooupational								0		
d. Other Environ	mental							0		
								Ū		

1. COMPONENT		FY 2013 MILIT	ARY CONSTRU	CTION	PROJECT DA	ТА	2. DATE
AIR FORCE		(c	omputer gen	erate	d)		
3. INSTALLATION	, SITE	AND LOCATION		4. PF	ROJECT TITLE	3	I
HILL AIR FORCE HILL AFB SITE # UTAH				F-35	ADAL HANGAF	2 45W/AMU	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT	COST (\$000)
27142		211-111	2349/	KRSM1	.03012		7,250
		9. C	OST ESTIMA	TES	1		
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILIT:	IES						5,386
MAINTENANCE HA	NGAR A	DDITION		SM	543	3,450	( 1,873
MAITENANCE HAN	GAR AL	TERATION		SM	1,035	1,750	( 1,811
AMU ALTERATION				SM	1,425	1,120	( 1,596
SUSTAINABILITY	AND E	NERGY MEASURES		LS			( 106
SUPPORTING FACI	LITIES						920
UTILITIES				LS			( 270
PAVEMENTS				LS			( 425
SITE IMPROVEME	NTS			LS			( 190
COMMUNICATIONS				LS			( 35
UBTOTAL							6,306
CONTINGENCY	(5.0%)						315
OTAL CONTRACT (	COST						6,622
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(5.7%)				377
DESIGN/BUILD - 1	DESIGN	COST (4.0% OF S	UBTOTAL)				252
TOTAL REQUEST							7,251
FOTAL REQUEST (1	ROUNDE	D)					7,250
EQUIPMENT FROM (	OTHER 2	APPROPRIATIONS (NON-	ADD)				( 650
addition to F- design and con facility shoul In addition, l effective. Fi landscaping, c	35 Ai Istruc d be local re de commun vill c	Proposed Construct rcraft Maintenance tion methods to ac compatible with an materials and const tection/protection ication support, a omply with DoD and criteria.	• Unit (AM ccommodate pplicable : struction n, utilition and all ot	U) fa the DoD, techn es, p her n	cility uti mission of AF and bas iques shal avements, ecessary s	lizing conv the facil: de design s ll be used v site improv support are	ventional ity. The tandards. where cost vements, included.
Air Conditioni	.ng:	75 Tons					
L1. Requiremen	nt: 30	03 SM Adequate	: 800 SM	Sub	standard:	1660 SM	
REQUIREMENT: Maintenance Un nust be renova	Provi nit (A ated t	Hangar 45W/AMU. de an adequately s MU) to support the o support the F-35	sized and beddown 5A mainten	confi of th ace r	e F-35A we	apon system s, includin	n. The AMU ng the
scheduled to a AMU currently	occup	Information Syste in FY14/2Q, and b ies Hangar 45W and	be a part d l its asso	of th ciate	e 4th Figh d office a	nter Squadro space.	on, whose
specifically e	eddow depth engine		ntenance h various p ent and over	angar maint erall	portion c enance fur maintenar	of building actions on t ace function	45 does not the F-35A; ns. The
D FORM 1391,	DEC 9	9 Previou	s editions	s are	obsolete.		Page No.

. COMPONENT	FY 2013 MILITARY C			DATA	2	. DATE
IR FORCE	(comput	er generated)				
. INSTALLATION AND I	OCATION	4. PRO	JECT TIT	LE		
HILL AIR FORCE BASE HILL AFB SITE # 1 HTAH		F-35 AI	DAL HANG	AR 45W/AMU		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT N	IUMBER	8. PROJECT C	OST	(\$000)
27142	211-111	2349/KRSM1	03012	7	,250	
12. SUPPLEMENTAL DAT	A:					
a. Estimated Design	n Data:					
(1) Project to be	accomplished by de	sign-build p	rocedure	es		
	or Definitive Desig ign Was Most Recent					NO
(3) All Other Des	ign Costs					363
(4) Construction	Contract Award				13	FEB
(5) Construction	Start				13	MAR
(6) Construction	Completion				14	SEP
(7) Energy Study/	Life-Cycle analysis	s was/will be	perform	ned		YES
EQUIPMENT NOMENC		ROCURING		PRIATED QUESTED		COST (\$000)
COMMUNICATION EQ	UIPMENT	3080	2	013		300
FURNISHINGS						
TOWEDHINGD		3400	2	013		200
SECUITY SYSTEMS		3400 3080		013 013		200 150

1. COMPONENT		FY 2013 MILIT				ТА	2. DATE
AIR FORCE		(c	omputer gen	erate	d)		
3. INSTALLATION	, SITE	AND LOCATION		4. PF	ROJECT TITLE	3	
HILL AIR FORCE : HILL AFB SITE # UTAH				F-35	MODULAR STO	ORAGE MAGAZIN	IES
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT	COST (\$000)
27142		422-264	2349/	KRSM1	.03030		2,280
		9. C	COST ESTIMA	TES	1		
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITI	IES						1,221
MODULAR STORAG	E MAGA	ZINES		SM	386	3,100	( 1,197
SUSTAINABILITY	AND E	NERGY MEASURES		LS		-	(24
SUPPORTING FACII	TTTES						755
UTILITIES				LS			( 100 )
PAVEMENTS				LS			( 100)
SITE IMPROVEMEN	ITS			LS			(130)
COMMUNICATIONS		RT		LS			( 120)
DEMOLITION				SM	504	476	( 240)
SUBTOTAL							1,976
CONTINGENCY	(5.0%)						99
TOTAL CONTRACT (	COST						2,074
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(5.7%)				118
DESIGN/BUILD - I							79
TOTAL REQUEST							2,272
TOTAL REQUEST (H	ROUNDE	D)					2,280
EQUIPMENT FROM (	THER 2	APPROPRIATIONS (NON-	ADD)				(75
Magazines (MSM utilizing conv of the facilit and base desig techniques sha reinforced con and all other	i), ca entio y. T n sta ll be crete neces omply ties		500,000 po nstruction d be compa ion, local effective. s, site im ish four f	unds meth tible mate Wor prove acili ce pr	of Class 1 ods to acc with appl rials and k includes ments, con ties total	1.1 munition commodate t licable DoD constructi s access ro mmunication ling 504 SM requirement	ns each, he mission , Air Force, on ads, s support . This
PROJECT: F-35	Modu	lar Storage Magazi	ines. (New	Miss	ion)		
REQUIREMENT: new large cont mission beddow Each MSM is to reinforced con loading/manuev lightning prot internal and e annunciation,	Two p ainer n of crete ering ectio xtern and h	roperly sized and ized precision gui three squadrons of ure 26' x 80' with apron spanning th and to connect to n system, two leve al lighting, exten igh security door nsure proper drain	configure ided munit f twenty f h a 24' wi he front to o new MSM els of Int rnal phone locking m	d MSM ions our F de do o all roads rusio line echan	as are requ associated -35A aircr or opening ow for hea . Both MS n Detectio /Vindicato ism. MSMS	d with a pr raft at Hil g and a ful avy equipme SMs will re on Equipmen or for alar s are to be	oposed new l AFB, UT. l length nt quire a t (IDE), m constructed
for the first	squad	The AF has annour ron of F-35A aircu mission beddown.	raft. The	re ar	e insuffic	cient MSMs	at Hill AFB
DD FORM 1391,	DEC 9	9 Previou	us editions	s are	obsolete.		Page No.

1. COMPONENT		FY 2013 MILIT	ГА	2. DATE				
AIR FORCE		(c	omputer ger	erated)				
3. INSTALLATION	3. INSTALLATION, SITE AND LOCATION 4. PROJECT TITLE							
	HILL AIR FORCE BASE F-35 MODULAR STORAGE MAGAZINES HILL AFB SITE # 1 UTAH							
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJECT NUMBER	8. PROJECT C	OST (\$000)		
27142		422-264 2349/KRSM103030 2,280						
1 6 71						_		

pounds of Class 1.1 munitions and which can physically accommodate the new large containerized precision guided munitions are being used to maximum capacity to support current missions.

<u>IMPACT IF NOT PROVIDED</u>: Without these two MSMs Hill AFB will not be able to provide munitions storage for this new mission beddown. F-35A aircrews will not have munitions available for required training operations, and Hill AFB will not be able to deliver the necessary weapons to the warfighter for worldwide contingency operations. Aircrews will need to travel to other training sites where munitions are available in the interim. However, without munitions training certification, aircrews could be grounded and not able to deploy if necessary.

<u>ADDITIONAL</u>: This project meets applicable criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, new construction) indicated there is only one option that will meet operational requirements: new construction. Therefore, no economic analysis was needed or performed. A certificate of exception has been prepared. 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. Base Civil Engineer: (801) 777-7505. F-35A Modular Storage Magazines: 386 SM = 4,160 SF.

 $\underline{\text{JOINT USE CERTIFICATION:}}$  Mission requirements, operational considerations, and location are incompatible with use by other components.

	EV 2013 MILTER	V CONSTR			יאמי	ኮአ		2. DATE
					DA.			. DAIL
ON AND L	OCATION		4. PR	OJECT TI	TLE		I	
			F-35	MODULAR	STO	RAGE MA	AGAZINE	S
EMENT	6. CATEGORY CO	DDE 7. P	ROJECT	NUMBER	8.	PROJEC	CT COSI	(\$000)
	422-264	234	9/KRSM	103030			2,28	)
TAL DAT	A:							
d Design	n Data:							
ct to be	accomplished by	y design-	build	procedur	res			
andard o		-	ed -					NO
ther Des	ign Costs							114
ruction	Contract Award						13	FEB
ruction	Start						13	MAR
ruction	Completion						14	MAR
y Study/	Life-Cycle anal	ysis was/	will b	e perfor	med			YES
		APPROPRI	ATION	OR RI	EQUE	STED		COST (\$000)
EQUIPME	NT ITEMS	308	0	2	2013			75
	E BASE # 1 EMENT TAL DATA d Design ct to be candard of ere Des: ther Des ruction ruction ruction y Study/ t associ	(con ON AND LOCATION E BASE # 1 EMENT 6. CATEGORY CO 422-264 TAL DATA: d Design Data: ct to be accomplished by andard or Definitive Design Was Most Records ther Design Costs ruction Contract Award ruction Start ruction Start ruction Completion y Study/Life-Cycle analy	(computer ge ON AND LOCATION E BASE # 1 EMENT 6. CATEGORY CODE 7. P. 422-264 7. P. 234 TAL DATA: d Design Data: ct to be accomplished by design- tere Design Data: ct to be accomplished by design- tere Design Was Most Recently Use ther Design Costs ruction Contract Award ruction Start ruction Completion y Study/Life-Cycle analysis was/ t associated with this project p PROCUR APPROPRI	(computer generate         ON AND LOCATION       4. PR         E BASE       F-35         # 1	(computer generated)         ON AND LOCATION       4. PROJECT TI         E BASE       F-35 MODULAR         # 1       F-35 MODULAR         EMENT       6. CATEGORY CODE       7. PROJECT NUMBER         2349/KRSM103030       2349/KRSM103030         TAL DATA:       d Design Data:       2349/KRSM103030         TAL DATA:       d Design Data:          ct to be accomplished by design-build procedure:          andard or Definitive Design -          ere Design Was Most Recently Used -          ther Design Costs          ruction Contract Award          ruction Completion          Y Study/Life-Cycle analysis was/will be perfored          t associated with this project provided from the approximation or the approximation	(computer generated)         ON AND LOCATION       4. PROJECT TITLE         E BASE       F-35 MODULAR STOR         # 1       6. CATEGORY CODE       7. PROJECT NUMBER       8.         2349/KRSM103030       422-264       2349/KRSM103030       8         TTAL DATA:       422-264       2349/KRSM103030       8         TTAL DATA:       422-264       2349/KRSM103030       8         TTAL DATA:       4 Design Data:       5.       5.         ct to be accomplished by design-build procedures       5.       5.         andard or Definitive Design -       -       5.         cere Design Was Most Recently Used -       -       5.         ther Design Costs       -       -         ruction Contract Award       -       -         ruction Completion       y Study/Life-Cycle analysis was/will be performed         t associated with this project provided from othe       APPROPRI         PROCURING       APPROPRIATION       APPROPRIATION	ON AND LOCATION       4. PROJECT TITLE         E BASE       F-35 MODULAR STORAGE MARKED         # 1       6. CATEGORY CODE       7. PROJECT NUMBER       8. PROJECT         EMENT       6. CATEGORY CODE       7. PROJECT NUMBER       8. PROJECT         TAL DATA:       422-264       2349/KRSM103030       8.         TTAL DATA:       4. Design Data:       2349/KRSM103030       8.         TTAL DATA:       4. Design Data:       5.       5.         Ct to be accomplished by design-build procedures       5.       5.        andard or Definitive Design -       -       5.        andard or Definitive Design -       -       -        andard or Contract Award       -       -        andard contract Award       -       -        andaproject provided from other appropriation </td <td>(computer generated)         ON AND LOCATION         E BASE         # 1         EMENT         6. CATEGORY CODE         4. PROJECT NUMBER         8. PROJECT COST         422-264         2349/KRSM103030         2,280         TTAL DATA:         d Design Data:         ct to be accomplished by design-build procedures         :         andard or Definitive Design -         ere Design Was Most Recently Used -         ther Design Costs         ruction Contract Award         13         ruction Completion         y Study/Life-Cycle analysis was/will be performed         t associated with this project provided from other appropriat:         PROCURING       APPROPRIATION         PROCURING       APPROPRIATED         YOMENCLATURE       APPROPRIATION</td>	(computer generated)         ON AND LOCATION         E BASE         # 1         EMENT         6. CATEGORY CODE         4. PROJECT NUMBER         8. PROJECT COST         422-264         2349/KRSM103030         2,280         TTAL DATA:         d Design Data:         ct to be accomplished by design-build procedures         :         andard or Definitive Design -         ere Design Was Most Recently Used -         ther Design Costs         ruction Contract Award         13         ruction Completion         y Study/Life-Cycle analysis was/will be performed         t associated with this project provided from other appropriat:         PROCURING       APPROPRIATION         PROCURING       APPROPRIATED         YOMENCLATURE       APPROPRIATION

1. COMPONENT AIR FORCE		FY 2013 MILIT	TARY CONSTRU			TA	2. DATE
			Jomputer gen				
3. INSTALLATION HILL AIR FORCE HILL AFB SITE # UTAH	BASE	AND LOCATION				NG 118 FOR F	LIGHT
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	COST (\$000)	
27142		171-212	2349	/KRSM1	.13028		4,000
		9. (	COST ESTIMA	ATES			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILIT	IES						2,959
SIMULATOR FACI	LITY A	DDITION		SM	316	4,565	( 1,443 )
SIMULATOR FACE	LITY A	LTERATION		SM	572	2,550	( 1,459 )
SUSTAINABILITY	AND E	NERGY MEASURES		LS			(58)
SUPPORTING FACI	LITIES					İ	498
UTILITIES				LS			( 210)
PAVEMENTS				LS			( 128)
SITE IMPROVEME	NTS			LS			( 125)
COMMUNICATIONS				LS			(35)
SUBTOTAL							3,457
CONTINGENCY	(5.0%)	)					173
TOTAL CONTRACT	COST						3,630
SUPERVISION, IN:	SPECTI	ON AND OVERHEAD	(5.7%)				207
DESIGN/BUILD - 1	DESIGN	COST (4.0% OF	SUBTOTAL)				138
TOTAL REQUEST							3,975
TOTAL REQUEST (1	ROUNDE	D)					4,000 )
EQUIPMENT FROM (	OTHER .	APPROPRIATIONS (NON-	-ADD)				( 80,650
design and con facility shoul standards. In where cost eff utilities, paw other necessar	struc d be addi ectiv rement y wor force	g flight simulato tion methods to a compatible with a tion, local mater re. Fire detection s, site improvement k as required are protection requi 40 Tons	ccommodate pplicable ials and c /protectio nts, lands included.	the DoD, onstr on, sp capin Thi	mission of Air Force, cuction tec becial secu ng, communi s project	the facili and base of thniques sha writy enhance cation supp will comply	ity. The design all be used cements, port and all with DoD
11. Requiremen	-		: 725 SM	Sub	standard:	572 SM	
PROJECT: ADAL REQUIREMENT: training facil Hill AFB as th aircraft. The squadrons of 2 provide space out-year MILCC additional hig	F-35 Provi ity b e pre firs 4 air for f N pro h bay	ADAL Building 11 de adequately siz by adding to and a eferred site alter at aircraft is sch craft require spa four F-35A simulat bject. To install (35 feet) simula commodating one F-	8 for Flig ed and con ltering bu native for eduled for ce for six ors. The the first tor traini	ht Si figur ildin the deli simu final four ng ro	mulator. ed F-35A f g 118. Th first squa very in Fy lators tot two will s simulator poms on the	(New Missic Elight simulate AF has an adron of F-3 Cl3/4Q. That cal. This particulate be programmers, construct a south end	lation nounced 35A fighter cee coject will med in an ct two of building

Page No.

1. COMPONENT		EV 2012 MTI T	A DY CONCEDI		۰. ۲۵	2. DATE
AIR FORCE			omputer ger	JCTION PROJECT DAT		2. DAIL
			.omputer ger			
3. INSTALLATION, HILL AIR FORCE E HILL AFB SITE # UTAH	ASE	AND LOCATION		4. PROJECT TITLE F-35 ADAL BUILDI SIMULATOR		IGHT
5. PROGRAM ELEME	INT	6. CATEGORY CODE	7. RPSUID/	PROJECT NUMBER	8. PROJECT C	OST (\$000)
27142		171-212	2349,	/KRSM113028	4	,000
Heating, Venti: constant temper intrusion detect training facil: <u>CURRENT SITUAT</u> mission beddown accommodating facil: <u>IMPACT IF NOT F</u> training to ass training facil: crews could be <u>ADDITIONAL:</u> TI Handbook 32-103 options for acc indicated the F certificate of Life Cycle cost development and 13423, 10 USC 2 Engineer: (801) Simulator Alter JOINT USE CERT:	rature ction ity re <u>CON:</u> n. Th this m <u>PROVID</u> signed ity in groun nis pr 34, Fa compli Dest o excep t effe cons 2802 (c 777- ration <u>IFICAT</u>	, and Air Condit: environment for and fire detection quirements. There are insuff: ere are no other	ioning (HV sensitive on/suppres icient fac facilitie will not b must trav owever, wi to deploy icable cri nts. A pr ct (status erational epared. S will be i project in icable law mulator Ad SF uirements,	AC) system that computational sion systems as ilities at Hill s on Hill AFB c e able to provi el to other sit thout aircrew c if necessary. teria/scope spe eliminary analy quo, renovatio requirements is ustainable prin ntegrated into accordance wit s and Executive dition: 316 SM	is able to equipment. per F-35A s AFB to supp apable of de F-35A sim es that have ertification cified in Ai sis of reaso n, new const add/alter. ciples, to i the design, h Executive Orders. Ba = 3,400 AF;	maintain a Provide imulator ort this ulation a , the r Force nable ruction) A nclude Order se Civil Flight

DD FORM 1391, DEC 99

		TARY CONSTRUCTION		2. DATE
AIR FORCE		computer generated		
3. INSTALLATION			JECT TITLE	
HILL AIR FORCE B HILL AFB SITE # UTAH		F-35 A SIMULA	DAL BUILDING 118 H	FOR FLIGHT
5. PROGRAM ELEME	NT 6. CATEGORY	CODE 7. PROJECT	NUMBER 8. PROJECT	COST (\$000)
27142	171-21	2 2349/KRSM1	13028	4,000
12. SUPPLEMENTAL	DATA:			
a. Estimated D	esign Data:			
(1) Project	to be accomplished	l by design-build p	procedures	
	ard or Definitive Design Was Most	-		NO
(3) All Othe	r Design Costs			200
(4) Construc	tion Contract Awar	đ		13 FEB
(5) Construc	tion Start			13 MAR
(6) Construc	tion Completion			14 MAR
(7) Energy S	tudv/Life-Cvcle ar	alysis was/will be	performed	YES
EQUIPMENT NO	MENCLATURE	PROCURING APPROPRIATION	APPROPRIATED OR REQUESTED	COST (\$000)
FURNISHINGS		3400	2013	150
COMMUNICATIO	NS EQUIPMENT	3080	2013	500
FLIGHT SIMU	ATORS (2)	3080	2013	40,000
FLIGHT SIMU	ATORS (2)	3080	2011	40,000

1. COMPONENT AIR FORCE		FY 2013 MILITARY CONSTRUCTION PROG					OGRAM		2. DATE	
INSTALLATION AND L				COMMANE	<u>۰</u>			5. AREA		
THULE AIR BASE				AIR FORCI				COST INE		
GREENLAND				COMMANE						
							CLIDE	2.67		
6. Personnel		ANENT	CIV	STUD OFF			OFF	ORTED	011/	тота
Strength	OFF	ENL		-	ENL	CIV	-	ENL	CIV	TOTAL
AS OF 30 SEP 11 END FY 2016	21 21	114 114	2		0	0 0	0	C		643
		114	2	0	0	0	0	C	006	643
7. INVENTORY DATA	(\$000)									000.004
Total Acreage:	(00 Car 44)	`								233,034
Inventory Total as of :										452,464
Authorization Not Yet i	,									28,000
Authorization Request					(FY 2013)					24,500
Planned in Next Four		am:								63,700
Remaining Deficiency:										29,550
Grand Total:							(=) ( == ( =)			598,214
8. PROJECTS REQU	ESTED IN T	THIS PROC	RAM:				(FY 2013)			
CATEGORY								COST	DESIGN	STATUS
CODE	PROJECT	<u>TITLE</u>				<u>SCOPE</u>		\$,000	<u>START</u>	CMPL
	-									
721-312	Dormitory (	48 RM)				48 PN		,	) Design Bui	ld
						Total		24,500	)	
9a. Future Projects: T					_					
				ent/Grounds	Fac			31,700		
442-765	Consolidate	ed CE Shop	s & Supply	Facility				32,000		
						Total		63,700	)	
				(****						
9b. Real Propery Mair	itenance Ba	icklog This	Installation	(\$M)						12
10. Mission or Major F	unctions: T	The base ho	osts a Spac	e Warning S	Squadron th	at is design	ed to detec	t and track	Intercontine	ental
Ballistic Missiles (ICBN	/ls) launched	d against N	orth Americ	a; hosts a S	Space Oper	ations Squa	dronpart	of the globa	al satellite co	ontrol
network; operates a 10	),000 foot ru	inway supp	orting 2,600	0 U.S. and ir	nternational	flights per	year; and is	home to the	ne northernn	nost deep
water port in the world.			-							
11. Outstanding pollut	ion and Saf	ety (OSHA)	) Deficienci	es:						
a. Air pollution								C	)	
b. Water Pollution								C	)	
c. Occupational Sa	afety and He	ealth						C	)	
	-									
d. Other Environm	ental							C	)	

1. COMPONENT		FY 2013 MILITAR	Y CONSTRUCT	ION P	ROJECT DATA		2. DATE
AIR FORCE		(cc	mputer gene	erated	.)		
3. INSTALLATION	, SITE	AND LOCATION			ROJECT TITL		·
THULE AIR BASE THULE AIR BASE GREENLAND	SITE #	1		DORMI	ITORY (48 PI	1)	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/	PROJE	CT NUMBER	8. PROJECT	COST (\$000)
31476		721-314	3339/	WWCX1	03032		24,500
		9. C	OST ESTIM	ATES			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITI	ES						19,617
DORMITORY (48 1	PN)			SM	3,012	6,390	( 19,247 )
SUSTAINABILITY	AND E	NERGY MEASURES		LS			( 370 )
SUPPORTING FACII	ITIES			ĺ			1,522
UTILITIES				LS			( 650 )
SITE IMPROVEMEN	ITS			LS			( 340 )
COMMUNICATIONS				LS			( 350 )
PAVEMENTS				LS			(182)
SUBTOTAL							21,139
	(5.0%)	<b>)</b>					1,057
TOTAL CONTRACT (							22,196
SUPERVISION, INS		ON AND OVERHEAD	(6.5%)				1,443
DESIGN/BUILD - I							846
TOTAL REQUEST		(100 01 -	,				24,484
TOTAL REQUEST (F	OUNDE	D)					24,500)
		APPROPRIATIONS (NON-	ADD)				( 510
10. Descripti	on of	Proposed Construc	ction: Co	nstru	uct a 3-sto	orv, 48 pers	•
mission of the compatible wit local material Includes site rooms with int supporting a g Unit "D" Plan)	faci h app s and impro erior rade . Th er Un	anal design and con- lity in the Thule blicable DoD, Air H construction tech ovements, utilties corridor access of mix of 12 E1 to E4 dis project will con- dified Facilities ( 8 PN Adequate:	arctic en Force, and aniques sh and commu to AFCEE T 4 (IAW Uni comply with Criteria.	viron base all b nicat hule t "E" DoD	ment. The design stope used whe cions. In Dorm prote Plan) plu	e facility standards. ere cost ef: terior will otype config us 36 E-5 to rism/force p	should be In addition, fective. consist of 48 gured modules p E-6 (IAW
PROJECT: Cons	truct	Dormitory (48 PN)	). (Curre	nt Mi	ssion)		
REQUIREMENT: housing conduc achieve this g individual pri accordance wit	A maj ive t oal, vacy h Air	or Air Force object to their proper rest properly designed are essential at the Staff guidance for Housing Design Ga	ctive is t st, relaxa and furni this remot or quality	o pro tion, shed e arc of l	ovide unace and perse quarters p tic locat:	onal well-be providing so ion. This p	eing. To ome degree of project is in
	nt fa ule A	As verified by the cilities to adequate a set of the cilities to adequate a set of the cilitation of t	ately acco is project	mmoda repl	te unaccor .aces the 1	mpanied pers Fier 1 dorm	sonnel based on the
DD FORM 1391,	DEC 9	9 Previou	s edition	s are	obsolete.		Page No.
1. COMPONENT

AIR FORCE

3. INSTALLATION, SITE	E AND LOCATION		4. PROJECT TITLE	1
THULE AIR BASE			DORMITORY (48 PN	)
THULE AIR BASE SITE #	ŧ 1			
GREENLAND				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. RPSUID/	PROJECT NUMBER	8. PROJECT COST (\$000)
31476	721-314	3339/	WWCX103032	24,500

environment. Existing 58-year-old facilities provide deplorable living conditions and continue to degrade in the harsh arctic weather. Thule AB is a remoet location and there are no off base communities or housing facilities. This dorm project is critical as it will allow for movement of personnel from substandard living conditions to acceptable living conditions and it will allow for the renovation of existing living areas. Without this project, renovations cannot be completed as there are not adequate temporary lodging facilities available.

IMPACT IF NOT PROVIDED: Adequate living quarters, which provide a level of privacy will not be available resulting in degradation of morale, productivity, and career satisfaction for unaccompanied personnel executing critical Air Force satellite control and Ballistic Missile Early Warning System (BMEWS) missions. This important quality of life issue is directly related to the AF priority to care for our Airmen. Continued status quo condition may also negatively impact AF retention.

ADDITIONAL: A preliminary analysis of reasonable options for accomplishing this project (status quo, revitalization, renovation, upgrade/removal, new construction) was done. Based on the present value and benefits of the respective alternatives, new construction was found to be the most cost effective over the life of the project. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception was prepared. This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements" and the Air Force Dorm Design Guide. Unaccompanied Housing RPM Conducted : FY10: \$1,663K; FY11: \$2,300K. Future Unaccompanied Housing RPM (estimated): FY12: \$2,500K; FY13: \$2,500; FY14: \$2,500K. Sustainable principles 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. Base Civil Engineer: Commercial (719) 556-7631. Dormitory: 3,012 SM = 32,410 SF

FOREIGN CURRENCY: FCF Budget Rate Used: DANISH KRONER 5.3956

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

. COMPONENT		FY 2013 MIL:				ROJECT	DATA		2. DATH
IR FORCE		(	comput	er gene	rated)				
. INSTALLATIO		CATION			. PROJI				
HULE AIR BASI HULE AIR BASI	_	1		D	ORMITOR	RY (48	PN)		
REENLAND	E SITE #	T							
		<					0 550		
5. PROGRAM EL	EMENT	6. CATEGORY					8. PRO		ST (\$000
31476		721-31	4	3339/	WWCX10	3032		24,	500
12. SUPPLEMEN	TAL DATA	:							
a. Estimate	d Design	Data:							
(1) Projec	ct to be	accomplished	l by dea	sign-bu	ild pro	ocedure	es		
(2) Basis:									
		r Definitive gn Was Most 1	-		_				NO
(3) All Ot			Recenci	Ly obeu					1,225
		-							
		Contract Awar	đ						13 MAR
(5) Constr	ruction S	Start							13 APR
(6) Constr	ruction C	Completion						:	15 JUN
(7) Energy	y Study/I	ife-Cycle an	alysis	was/wi	ll be j	perform	ned		YES
b. Equipmen	t associa	ated with th				FISCA	L YEAR		
b. Equipmen EQUIPMENT				ject pro CURING A		FISCA APPRO			cos1 (\$000
	' NOMENCL					FISCA APPRO OR RE	L YEAR PRIATED		COSI
EQUIPMENT	' NOMENCL	ATURE		CURING A		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED		COS1 (\$000
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)
EQUIPMENT FURNISHIN	' NOMENCL	ATURE		CURING A 3400		FISCA APPRO OR RE 2	L YEAR PRIATED QUESTED 014		COSI (\$000 36)

1. COMPONENT		EV 20	12 MII	LITARY CONS	TRUCTION		DAM	2. DATE	
AIR FORCE		F1 20			RUCTIO	N PROG	RAIVI	Z. DATE	
3. INSTALLATION A				4. COMMAN	۲		5 ARE	A CONST	
AVIANO AIR BASE,				UNITED STA		ORCES			
ITALY				EUROPE		OROLO,	1.54		
6. Personnel	PF	RMANENT	-	STUDEN	ITS	SI	IPPORTE		
Strength	OFF	ENL	CIV	OFF ENL		OFF		CIV	TOTAL
AS OF 30 Sep 11	304	3332	552		0 0	8			4,313
END OF 2016	304	3320	551	Ő	0 0	8			4,300
7. INVENTORY DAT		0020	001	v	0 0	Ŭ	00	21	1,000
a. Total Acreage:	π (φοσο)	1,200							1,200
b. Inventory Total as	of (30	,							865,182
c. Authorization Not									33,140
d. Authorization Reg		•	am.		(FY 201	13)			9,400
e. Planned in Next F					(1120)	10)			48,800
f. Remaining Deficie		, iogiani							10,000
g. Grand Total:	noy.								956,522
g. Chana rotai.									000,022
8. PROJECTS REQ	UESTED	IN THIS P	ROGR	AM.		(FY 201	3)		
CATEGORY	OLOILD					(11201	,	DESIGN	STATUS
	PROJEC	T TITI F			SCOPE	-		START	CMPL
		sion Traini	na Cer	nter	1,781	-	9,400	Mar-11	Sep-12
	1 10 1010				Total		<u>9,400</u>		000 12
					rotai		0,100		
9a. Future Projects:	Typical F	Planned Ne	ext For	ır Years:					
		Entry Cont					10,800		
		ity Activity					13,000		
				Center Additio	n		25,000		
	i nyoloai		annig		Total		48,800		
					rotai		10,000		
9b. Real Propery Ma	aintenance	e Backlon	This Ir	stallation: (\$N	1)				99
10. Mission or Major		-				ombat su	ipport ope	erations in	
Southern Region. M									Laropoo
operations under NA									ions
Maintains an air cont									
command, control an				. cartonarioo,	control and				-
11. Outstanding poll				oficioncias):					
a. Air pollution	unon and	Salety (U		enciencies).			0		
a. All pollution							0		
b. Water Pollutio	20						0		
D. Water Foilutio	лт 						0		
c. Occupational	Safaty an	d Haalth					0		
c. Occupational	Calety all						0		
d. Other Environ	montal						0		
	nentai						0		
DD Earns 4000, 04 h									

DD Form 1390, 24 Jul 00

1. COMPONENT		FY 2013 MILITZ	ARY CONSTRUCT	TION P	ROJECT DATA	1	2. DATE
AIR FORCE		( (	computer gene	erated	.)		
3. INSTALLATION	, SIT	E AND LOCATION		4. PROJECT TITLE			
AVIANO AIR BASE				F-16	MISSION TR	AINING CENTE	R
AVIANO AIR BASE	SITE	# 1					
ITALY 5. PROGRAM ELEM		c					GOGT (\$000)
5. PROGRAM ELEM	EN.L.	6. CATEGORY CODE	7. RPSUID/P	ROJECI	' NUMBER	8. PROJECT	COST (\$000)
27576		171-212	1400/A	SHE103	SHE103001 9,400		
		9.	COST ESTIM	ATES			
				/		UNIT	COST
		ITEM		U/M	QUANTITY	COST	(\$000)
PRIMARY FACILITI	ES						7,446
FLIGHT SIMULAT	OR FAG	CILITY		SM	1,781	4,093	( 7,290 )
SUSTAINABILITY	AND H	ENERY MEASURES		LS			( 156 )
SUPPORTING FACII	ITIES	3					965
UTILITIES				LS			( 300 )
SITE DEVELOPMEN	NT ANI	D IMPROVEMENTS		LS			(365)
PAVEMENTS				LS			( 150 )
COMMUNICATIONS	SUPPO	ORT		LS			( 150 )
SUBTOTAL							8,411
CONTINGENCY	(5	.0%)					421
TOTAL CONTRACT C	COST						8,831
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(6.5%)				574
TOTAL REQUEST							9,405
TOTAL REQUEST (F	ROUNDE	D)					9,400
EQUIPMENT FROM C	THER	APPROPRIATIONS (NON	1-ADD)				( 30,950.0 )
10. Descripti	on of	Proposed Constru	uction: Co	nstru	ct a high-	-bay F-16 f	light
1							

simulator 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. Project includes all electrical with back-up power, mechanical to include air conditioning, plumbing, fire protection and detection systems, energy conservation, communications, and site development and improvements, and vehicle parking for a complete and usable facility. Existing utilities within building footprint must be relocated. This project will comply with DoD antiterrorism force protection requirements per Unified Facilities Criteria (UFC).

Air Conditioning: 110 Tons

11. Requirement: 1781 SM Adequate: 0 SM Substandard: 150 SM PROJECT: F-16 Mission Training Center (MTC). (Current Mission) REQUIREMENT: An adequately sized and properly configured F-16 MTC flight simulator facility is required to consolidate all flight simulator functions and provide the latest technology to meet all training needs to include mission qualification, flight lead upgrade, instructor pilot upgrade, and other training and proficiency requirements of assigned aircrew of two F-16 squadrons in the 31st Fighter Wing. The facility and new simulator must provide realistic training and accurately portray realistic Distributive Mission Operations (DMO) needed to properly train flying personnel with all USAF DMO-capable players (Airborne Early Warning and Control System (AWACS), Joint Tactical Air Controller (JTAC), A-10, F-16, F-15, etc) and ability to fly missions in a realistic environment, with other combat aircrew, before

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Previous editions are obsolete.

1. COMPONENT AIR FORCE

 3. INSTALLATION, SITE AND LOCATION
 4.

 AVIANO AIR BASE
 F 

 AVIANO AIR BASE SITE # 1
 ITALY

 5. PROGRAM ELEMENT
 6. CATEGORY CODE
 7. RPSUID/PROJ

4. PROJECT TITLE F-16 MISSION TRAINING CENTER

OGRAM ELEMENT	6. CATEGORY CODE	7. RPSUID/PROJECT NUMBER	8. PROJECT COST (\$000)
27576	171-212	1400/ASHE103001	9,400

## going into combat.

CURRENT SITUATION: At present, Aviano AB has older low fidelity version flight simulators housed in a 150 square meter part of one building with all classrooms and administrative space squeezed into the same space. The current facility provides less than 10% of the MTC requirement. The severe space constraint and the nonavailability of high fidelity four-ship tactics training is having negative impacts on 31st FW pilot readiness and the 31st FW mission in the Southern European Region. The number of pilots requiring high fidelity four-ship tactics training continues to increase, putting additional pressure on an already unacceptable constraint on low fidelity version flight simulators (not DMO capable, do not have 360 degree visibility, not realistic for Defensive Counterair (DCA), Air-to-Air, and Air-to-Ground simulator missions, and not realistic for Flight Lead Upgrade or Instructor Pilot Upgrade Training). Additionally, the lack of capability to remotely connect to other MTCs to perform training together from different geographical locations represent a serious deficiency in the 31st FW air crew training requirement. IMPACT IF NOT PROVIDED: Without this project, the 31st FW air crews will continue to train on low fidelity version flight simulators in an inadequately sized facility with less than ten percent of MTC requirement compared with other F-16 Fighter Wings. The air crews will not have high fidelity four-ship F-16 flight simulators available and will not be able to remotely connect and perform training together from different geographical locations. This has an added negative impact when combined with the real time flying restrictions and constraints in the Aviano AB area. Without new high fidelity four-ship F-16 simulators and the ability to remotely connect to other MTCs to perform training together from different geographical locations, it will remain difficult to maintain pilot readiness to fly in any war-time situation. ADDITIONAL: This project is eligible for NATO funding within Capability Package 3AO-011 (reference project 3AF5078, Item 64) and a pre-finance letter will be submitted This project meets applicable criteria/scope specified in Air Force to NATO. Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, new construction) indicated there is only one option that will meet operational requirements: new construction. Therefore, no economic analysis was needed or performed. A certificate of exception has been prepared. 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. Base Civil Engineer: Commercial 0039-0434-30-5720. Flight Simulator Facility: 1,781 SM = 19,171 SF Flight Simulator Scheduled Delivery Date: Mar 2013 FOREIGN CURRENCY: FCF Budget Rate Used: EURO-DOLLAR .7212

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

1. COMPONENT AIR FORCE			TRUCTION PROJECT DATA 2. DATE generated)			
		Smputer gene				
	ON AND LOCATION		4. PROJECT			
AVIANO AIR BA AVIANO AIR BA ITALY			F-16 MISSIO	N TRAINING CEN	TER	
5. PROGRAM EL	EMENT 6. CATEGORY	CODE 7. PRO	JECT NUMBER	8. PROJECT CC	)ST (\$000)	
27576	171-212	1400,	ASHE103001	9,	400	
12. SUPPLEMEN	ITAL DATA:					
a. Estimate	ed Design Data:					
(1) Statu						
	ate Design Started arametric Cost Estimate	a used to d	wolon gogta	01	-MAR-11 YES	
	ercent Complete as of 0		everop costs		15%	
	ate 35% Designed	1 0/11 2012		28	-FEB-12	
	ate Design Complete				-SEP-12	
	nergy Study/Life-Cycle	analysis was	s/will be per	formed	YES	
(2) Basis						
(-,	a: andard or Definitive D	esian -			NO	
	nere Design Was Most Re	-	-		10	
(3) Total	Cost (c) = (a) + (b)	or (d) + (e)	:		(\$000)	
(a) Pr	oduction of Plans and	Specificatio	ons		564	
	l Other Design Costs				282	
(c) To					846	
	ontract n-house				705 141	
	ruction Contract Award				13 FEB	
(5) Const	ruction Start				13 MAR	
(6) Const	ruction Completion				14 DEC	
which i cost an	es completion of Proje s comparable to tradit d executability. ht associated with this	ional 35% de	esign to ensu	re valid scop	e,	
D. Equipmen	It associated with this	project pro	ovided from C	ocner appropri	actons:	
EQUIPMEN	T NOMENCLATURE	PROCURIN APPROPRIA	IG APPRO	AL YEAR PRIATED QUESTED	COST (\$000)	
SIMULATO	R EQUIPMENT	3080	2	2012	30,000	
UNINTERR	UPTED POWER SUPPLY	3080	2	2013	750	
COMM EQU		3400		2013	180	
_		3400		2013	20	
TELEPHON	5	5400	2	.013	20	

DD FORM 1391, DEC 99

1. COMPONENT		FY 2013 MILI	TARY CONSTRU	CTION	PROJECT DA	ТА	2. DATE
AIR FORCE		(	(computer gen	erate	d)		
3. INSTALLATION	, SITH	E AND LOCATION		4. PF	ROJECT TITL	Ξ	·
WORLDWIDE UNSPE	CIFIEI	0		TRANS	IENT AIRCRA	AFT HANGARS	
UNKNOWN							
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/PF	OJECI	NUMBER	8. PROJECT	COST (\$000)
27576		211-111	/USA	FE133(	002	1	5,032
		9.	COST ESTIMA	TES			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILIT	ES						9,048
MAINTENANCE HA				SM	2,090	4,260	( 8,903 )
		NERGY MEASURES		LS	2,000	1,200	( 145 )
SUPPORTING FACII	ITIES						4,395
UTILITIES				LS			( 675)
SITE IMPROVEMEN	NTS			LS			( 180)
DEMOLITION				SM	5,666	190	( 1,077)
LEGACY RAMP RE	PAIR			LS			( 2,413)
EMERGENCY GENE	RATOR			EA	1	50,000	( 50)
SUBTOTAL							13,443
CONTINGENCY	(5	.0%)					672
TOTAL CONTRACT (	COST					-	14,115
SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(6.5%)			_	917
TOTAL REQUEST							15,032
TOTAL REQUEST (F	ROUNDE	D)					15,032
		APPROPRIATIONS (NON					( 355.0 )
maintenance ha support/supply conventional d facility. The base design st shall be used connections to conditioning s and maintenanc mission and wi lost. Repair joint seal rep sealing and se Parking spots widebody aircr project will c Unified Facili Air Conditioni	ngars stor esign faci andar where main ystem e per ll pr concr lacem lecti aft. omply ties ng:	Proposed Constru ; two for aircraf age, maintenance and construction lity should be co ds. In addition, cost effective. operating base, is to provide adec sonnel. Project ovide emergency p ete pavement of t ent, patching all ve slab replaceme axi-lanes will be Demolition of or with DoD antiter Criteria (UFC). 150 Tons	t maintenar storage, ar methods to ompatible wi local mate Constructi installing quate enviro will instal power to all the Legacy r ljoint/corr ent to suppo e restriped he facility crorism foro	and me and me acc. th appriate and the the the the the the the the the the	nd one for eting/plar ommodate t pplicable s and cons ncludes ut ing, venti tal contro emergency ee hangars repair to palls, cor oronet air afely supp a total of otection r	administra ning area u che mission DoD, Air Fo struction te cility and c lation and of for both generator in event p include det mer breaks, craft parki ort fighter 5,666 SM. requirements	tive, life tilizing of the rce, and chniques omm air aircraft to support ower is eriorated crack ng. and This
11. Requiremen		-			andard: 0	SM	
		Aircraft Hangars				litionary Po	rce (NFF)
swapouts, exer requires a tem hangars are re controlled env	cises porar quire ironm	et "fighter drags , and wartime dep y station for cre d to perform nece ent. Existing ra adequate conditi	oloyments to ew rest, ref essary maint amp concrete	and ueli enan pav	from CENI ng, mainte ce in an e ement requ	COM and AFR enance, etc. environmenta lires substa	ICOM AORs Aircraft lly ntial

DD FORM 1391, DEC 99 Previous editions are obsolete.

I	FY 2013 M	FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE					
AIR FORCE		(computer ge	nerated)				
3. INSTALLATION,	SITE AND LOCATION		4. PROJECT TITL	E	1		
WORLDWIDE UNSPEC	IFIED		TRANSIENT AIRCR	AFT HANGARS			
UNKNOWN							
5. PROGRAM ELEM	ENT 6. CATEGORY COD	E 7. RPSUID/P	ROJECT NUMBER	8. PROJECT CC	OST (\$000)		
27576	211-111	/US/	USAFE133002 15,032				
ovements trans angars suitabl ontrolled envi bandoned facil ircraft for ma avement is ove	ating costs and foo sitting the theater le to support fight fronment. The avai lity that cannot be aintenance and has er 50 years old and distresses with ina	The locati er aircraft m lable facilit repaired and been identifi l exhibits a s	on currently do aintenance in a y is an inadequ made adequate ed for demolit: ubstantial amou	bes not have a an environment ate, deterion to accept red ton. The rele ant of FOD gen	aircraft tally rated quired evant ramp nerating		
	PROVIDED: Sensitiv d putting the aircr ll have to be perfo epairs, the fighter r taxiway without s	aft in an inc ormed and coul and tanker a	d put the pilot ircraft will no sk to the aircr	. Significant t and aircraft ot be able to	t t at risk. use		

13423, 10 USC 2802(c) and other applicable laws and Executive Orders. USAFE POC: Phone: (+49) 6371-475256. Aircraft Maintenance Hangars 2,090 SM = 22,500 SF.

FOREIGN CURRENCY: FCF Budget Rate Used: EURO-DOLLAR .7241

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

ORLDWIDE UNS NKNOWN . PROGRAM EL 27576 2. SUPPLEMEN	EMENT 6. CATEGORY 211-11		4. PROJECT	IRCRAFT HANGA	RS
5. PROGRAM EL 27576 2. SUPPLEMEN a. Estimate	EMENT 6. CATEGORY 211-11				RS
5. PROGRAM EL 27576 L2. SUPPLEMEN a. Estimate	211-112		JECT NUMBER		
27576 12. SUPPLEMEN a. Estimate	211-112		JECT NUMBER		
12. SUPPLEMEN a. Estimate	211-112		JECT NUMBER		
12. SUPPLEMEN a. Estimate		L /ບຣ		8. PROJECT C	OST (\$000)
a. Estimate	TAL DATA:		AFE133002	15	,032
		·			
	d Design Data:				
	-				
(a) Da	te Design Started			01	-JUN-11
(b) Pa	rametric Cost Estimat	es used to d	evelop costs		YES
* (c) Pe	rcent Complete as of	01 JAN 2012			15%
	te 35% Designed				3-FEB-12
	te Design Complete				3-SEP-12
(f) En	ergy Study/Life-Cycle	analysis wa	s/will be per	formed	YES
(2) Basis	:				
(a) St	andard or Definitive	Design -			NO
(b) Wh	ere Design Was Most H	Recently Used	-		
(3) Total	Cost (c) = (a) + (b)	or (d) + (e)	):		(\$000)
	oduction of Plans and				902
(b) Al	l Other Design Costs				451
(c) To					1,353
	ntract				1,127
(e) In	-house				225
(4) Const	ruction Contract Awar	d			13 FEB
(5) Const	ruction Start				13 MAR
(6) Const	ruction Completion				14 DEC
which i cost an	es completion of Proj s comparable to tradi d executability. t associated with thi	tional 35% do	esign to ensu	ire valid scor	be,
_ =					
EQUIPMEN	NOMENCLATURE	PROCURIN APPROPRIA	IG APPRO	AL YEAR DPRIATED SQUESTED	COST (\$000)
INTRUSION	I DETECTION SYSTEM	3400	2	2013	150
COMMUNIC		3400		2013	150
TELEPHONE	S	3400		2013	5
FURNISHIN		3400		2013	50

ELEVATOREA1150,000(150)SUSTAINABILITY AND ENERGY MEASURESLS(270)SUPPORTING FACILITIESLS(825)UTILITIESLS(825)SITE IMPROVEMENTSLS(730)PAVEMENTS & WALKWAYSLS(300)ENVIRONMENTAL MITIGATIONLS(125)COMMUNICATIONSLS(125)SUBTOTALLS(95)SUBTOTAL15,761CONTINGENCY(5.0%)16,549TOTAL CONTRACT COST17,625SUPERVISION, INSPECTION AND OVERHEAD(6.5%)TOTAL REQUEST17,625TOTAL REQUEST (ROUNDED)17,625EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)caccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with DO antiterrorism force protection requirements per unified facilities criteria.Air Conditioning:90 Tons11. Requirement: 3800 SMAdequate: 0 SMSubstandard: 0 SM	1. COMPONENT		FY 2013 MILI	TARY CONSTRU	CTION	PROJECT DA	ТА	2. DATE		
NORLEWIDE UNSPECTFIED         TRANSIENT CONTINGENCY DORMITORY - 100 EM           5. PROGRAM REMENT         6. CATEGORY CODE         7. RPSUID/PROJECT NUMBER         8. PROJECT COST (\$000)           27576         725-517         /USAPE133001         17,625           UNIT         COST         7.625           U/N QUANTITY         COST         (\$000)           ITEM         U/N         QUANTITY         COST         (\$000)           PROJECT CONTINGENCY DORNITORY         SN         3,800         3,491         (13,265)           ELEVATOR         SN         3,800         3,491         (13,265)           CONTINGENCY DORNITORY         LS         CONTINGENCY DORNITORY           CONTINGENCY DORNITORY         LS         CONTINGENCY DORNETS           LS         CONTINGENCY COST <td <="" colspan="2" td=""><td>AIR FORCE</td><td></td><td></td><td>(computer gen</td><td>erate</td><td>d)</td><td></td><td></td></td>	<td>AIR FORCE</td> <td></td> <td></td> <td>(computer gen</td> <td>erate</td> <td>d)</td> <td></td> <td></td>		AIR FORCE			(computer gen	erate	d)		
NORLEWIDE UNSPECTFIED         TRANSIENT CONTINGENCY DORMITORY - 100 EM           5. PROGRAM REMENT         6. CATEGORY CODE         7. RPSUID/PROJECT NUMBER         8. PROJECT COST (\$000)           27576         725-517         /USAPE133001         17,625           UNIT         COST         7.625           U/N QUANTITY         COST         (\$000)           ITEM         U/N         QUANTITY         COST         (\$000)           PROJECT CONTINGENCY DORNITORY         SN         3,800         3,491         (13,265)           ELEVATOR         SN         3,800         3,491         (13,265)           CONTINGENCY DORNITORY         LS         CONTINGENCY DORNITORY           CONTINGENCY DORNITORY         LS         CONTINGENCY DORNETS           LS         CONTINGENCY COST <td <="" colspan="2" td=""><td>3. INSTALLATION</td><td>STTI</td><td>E AND LOCATION</td><td></td><td>4. PF</td><td>0.TECT TTT.</td><td>2</td><td></td></td>	<td>3. INSTALLATION</td> <td>STTI</td> <td>E AND LOCATION</td> <td></td> <td>4. PF</td> <td>0.TECT TTT.</td> <td>2</td> <td></td>		3. INSTALLATION	STTI	E AND LOCATION		4. PF	0.TECT TTT.	2	
5. PROGRAM ELEMENT 27576 27576 27576 27576 27576 27575 27576 27575 2757 2757		-						ORY - 100 RM		
5. PROGRAM ELEMENT 27576 27576 27576 27576 27576 27575 27576 27575 2757 2757										
27576     725-51     /USAPE133001     17,625       9. COST ESTIMATES     9. COST ESTIMATES     INTY     COST     (\$900)       PRIMARY FACILITIES     0/M     QUANTITY     COST     (\$900)       FIRMARY FACILITIES     13,686     13,686     (13,266)       SUPFORTINGENCY DORMITORY     EA     1     150,000     (13,266)       SUPTAINABILITY AND ENERGY MEASURES     LS     (270)     (270)       SUPPORTING FACILITES     LS     (220)     (270)       UTLITIES     LS     (255)     (13)     (13)       SUPTOTAL     LS     (255)     (10)     (10)       COMUNICATIONS     LS     (130)     (10)       CONTINGENCY (5.0%)     LS     (15)     (55)       CONTINGENCY (5.0%)     LS     (15)     (15)       CONTINGENCY (65.0%)     10,763     (17,625)     (17,625)       GUIPMENT REQUEST     CONSTUCION MOD OVERHEAD     (6.5%)     1,765       GUIPMENT REM OTHER APPROPRIATIONS (NON-ADD)     CONSTUCION AND OVERHEAD     (5.0%)       10. DESCRIPTION OF Proposed Construction: Construct a transient contingency dornicory to house approximately 200 unaccompatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques ension of the facility with edult be compatible with applicable DoD, Air Force, and base design stand		ENT						COCT. (\$000)		
9. COST ESTIMATES         ITEM       U/M       QUANTITY       UNIT       COST       (\$000)         PRIMARY FACILITIES       13,686         TRANSIENT CONTINGENCY DORMITORY       SM       3,800       3,491       (13,266)         SUPTAINABILITY AND ENERGY MEASURES       LS       1       150,000       (130)         SUPTAINABILITY AND ENERGY MEASURES       LS       1       (13,266)         SUPTAINABILITY AND ENERGY MEASURES       LS       (270)         SUPTAINS FACILITIES       LS       (270)         UTILITIES       LS       (150)         SUPTOTAL       LS       (150)         COMMUNCATIONS       LS       (95)         SUPERVISION, INSPECTION AND OVERHEAD       (6.5%)       17,625         CONTINGENCY (5.0%)       788       10,765         TOTAL REQUEST       10,765       17,625         CONTAL REQUEST (SOUNDED)       10,765       17,625         IO. Description of Proposed Construction: Construct a transient contingenory dormitory to house approximately 200 unaccompanied enlisted a	5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. RPSUID/P	ROJECI	NUMBER	8. PROJECT	COST (\$000)		
TTEMU/MUMITCOSTCOSTPRIMARY PACILITIES13,686TRANSIENT CONTINGENCY DOMNITORYSMTRANSIENT CONTINGENCY DOMNITORYSMSUPSTAINABILITY AND ENERGY MEASURESLSSUPSTAINABILITY AND ENERGY MEASURESLSSUPSTAINABILITY AND ENERGY MEASURESLSSUPSTAINABILITY AND ENERGY MEASURESLSSUPSTAINABILITY AND ENERGY MEASURESLSUTILITIESLSSUPSTAINABILITY AND ENERGY MEASURESLSUTILITIESLSUTILITIESLSCOMMUNICATIONSLSCOMMUNICATIONSLSCONTINGENCY(5.0%)TOTAL REQUEST15,761CONTINGENCY(5.0%)TOTAL REQUEST17,625TOTAL REQUEST17,625TOTAL REQUEST17,625TOTAL REQUESTInfaction nethods to accommodate the missionof the facility. The facility should be compatible with applicable Dob, Air Porce,and base design standards. In addition, local materials and constructionmathouse approximately 200 unaccompanied enlisted and officer personnel,utilitying conventional design and fire suppression sprinkler system in accordancewith DoB antiterrorism force protection requirements per unified facilitiesAir Conditioning:90 Toma11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SMPROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission)REQUIREMENT: Corone "fighter dragg" in support of Air Expeditionary Porce (AEP)REQUIREMENT: Corone triftste dragg is numbered as a dinning fa	27576		725-517	/USA	FE133	001		17,625		
ITEMU/MQUANTITYCOST(\$000)PRIMARY FACILITIES13,686TRANSIENT CONTINGENCY DORMITORYSM3,8003,491(13,266)SUSTAINABILITY AND ENERGY MEASURESLS150,000(150)SUSTAINABILITY AND ENERGY MEASURESLS(270)SUTAINABILITY AND ENERGY MEASURESLS(270)UTILITIESLS(270)DYPORTING FACILITIESLS(730)PAVEMENTS & MALKANSLS(225)SITE INFROVEMENTSLS(300)PAVEMENTS & MALKANSLS(95)SUFFORTINGLS(95)SUFFORTALLS(95)COMMUNICATIONS(5.0%)15,761CONTINGENCY(5.0%)15,549SUFFERVISION, INSPECTION AND OVERHEAD(6.5%)10. Description of Proposed Construction:Construct a transient contingencydornicry to house approximately 200 unaccompanied enlisted and officer personnel,utilizing conventional design and construction methods to accomdate the missionof the facility. The facility should be compatible with applicable DOA, Air Force,and come concetions, elevator, laudry, buk and supply storage area, andmultipurpose areas, parking, sidewalks and landscaping. Facility will feature afire alarm evacuation system and fire suppression sprinkler system in accordancewith DOA antiterrorism force protection requirements per unified facilitiescriteria.Air Conditioning:90 Tons11. Requirement: 3800 SMAdequate: 0 SMRROUTER: Transient Contingency Dornitory			9.	COST ESTIMA	TES	1				
PRIMARY FACILITIES TRANSIENT CONTINGENCY DORMITORY ELEVATOR TRANSIENT CONTINGENCY DORMITORY ELEVATOR SUSTAINABILITY AND ENERGY MEASURES LS			ТТЕМ			OIIANTTTY				
TRANSIENT CONTINGENCY DORMITORY       SM       3,800       3,491       (13,266)         ELEVATOR       EA       1       150,000       (150)         SUFFAIRMABILITY AND ENERGY MEASURES       LS       (270)         SUPPORTING FACILITIES       LS       (300)         UTLITIES       LS       (300)         SITE IMPROVEMENTS       LS       (300)         PAVEMENTS & WALKWAYS       LS       (300)         ENVIRONMENTAL MITIGATION       LS       (125)         COMMUNICATIONS       LS       (125)         SUFETOTAL       IS, 600,       (15,549)         CONTINGENCY       (5.0%)       788         TOTAL REQUEST       TOTAL REQUEST       17,625         COTAL REQUEST       IS, 600,0       17,625         GOTIFUENT FROM OTHER APPROPRIATIONS (NON-ADD)       IS, 600,0       17,625         ICTAL REQUEST       IS, 600,0       17,625       17,625         GOTIFUENT FROM OTHER APPROPRIATIONS (NON-ADD)       IS, 600,0       17,625         ICTAL REQUEST       IS, 600,0       17,625       17,625         GOTIFUENT FROM OTHER APPROPRIATIONS (NON-ADD)       IS, 600,0       17,625         ICTAL REQUEST       IS, 601,0       17,625       17,625						gointiiti		(4)		
ELEVATOR       EA       1       150,000       (150)         SUSTAINABILITY AND ENERGY MEASURES       LS       (270)         SUPPORTING FACILITIES       LS       (825)         UTILITIES       LS       (300)         SITE IMPROVEMENTS       LS       (300)         ENVIRONMENTAL MITIGATION       LS       (125)         COMMUNICATIONS       LS       (125)         CONTINGENCY       (5.0%)       (5.5%)         SUPFEVISION, INSPECTION AND OVERHEAD       (6.5%)       10,762         TOTAL CONTRACT COST       10. Description of Proposed Construction: Construct a transient contingency       (800.0)         10. Description of Proposed Construction: Construct a transient contingency       (800.0)       (1000.0)         11. Description of Proposed Construction: Construct a transient contingency       (800.0)       (1000.0)         11. Description of Proposed Construction: Construct a transient contingency       (800.0)       (1000.0)         11. Requires thall be used where cost effective. Construction also includes utility       (800.0)       (10000.0)         11. Requirement: 3800 SM       Adequate: 0 SM       Substandard: 0 SM       Substandard: 0 SM         11. Requirement: 3800 SM       Adequate: 0 SM       Substandard: 0 SM       Support to hones capable of housing two unaccompanied personne	PRIMARY FACILITI	ES						13,686		
SUBTAINABILITY AND ENERGY MEASURES LS LS (270) SUPPORTING FACILITIES 2,075 SUPPORTING FACILITIES LS (320) SUPPORTING FACILITIES 2,075 SITE IMPROVEMENTS LS (300) PAVEMENTS & WALKWAYS LS (300) ENVIRONMENTAL MITIGATION LS (300) ENVIRONMENTAL MITIGATION LS (300) COMMUNICATIONS LS (300) SUPFORAL 15,761 TOTAL CONTRACT COST (5.0%) TOTAL REQUEST (SUNDED) EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) (5.5%) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DOD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 TONS 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Rom. (Current Mission) REQUERENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORS requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory onsists of bedroom area (for 2 person), shared bathroom (I toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the	TRANSIENT CONT	INGENO	CY DORMITORY		SM	3,800	3,491	( 13,266 )		
SUPPORTING FACILITIES LS LS ( 825) UTILITIES LS ( 825) SITE IMPROVEMENTS LS ( 730) ENVIRONMENTAL MITIGATION LS ( 125) SUPOTAL LS ( 125) SUPTOTAL (5.0%) TOTAL CONTRACT COST (5.0%) TOTAL CONTRACT COST (5.0%) TOTAL REQUEST (ROUNDED) EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) ( 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	ELEVATOR				EA	1	150,000	( 150)		
UTILITIES LS (825) SITE IMPROVEMENTS LS (730) ENVIRONMENTAL MITIGATION LS (730) SUBFOTAL (5.0%) TOTAL CONTRACT COST 15,761 TOTAL REQUEST TOTAL REQUEST (ROUNDED) RQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) (7,625 RQUIPMENT SCONCE (1,10,10,10,24) MATERIAL AND CONSTUCTION TAT CONDITIONS SHEM AND LANGKAS AND LANGK	SUSTAINABILITY	AND H	ENERGY MEASURES		LS			( 270 )		
SITE IMPROVEMENTS       LS       (730)         PAVEMENTS & WALKNAYS       LS       (300)         ENVIRONMENTAL MITIGATION       LS       (125)         COMMUNICATIONS       LS       (95)         SUPTOTAL       [15,761]       [15,761]         CONTINCENTY (5.0%)       [16,549]       [1,076]         TOTAL CONTRACT COST       [1,076]       [1,076]         SUPERVISION, INSPECTION AND OVERHEAD (6.5%)       [1,076]       [1,7,625]         TOTAL REQUEST       [1,076]       [1,7,625]         TOTAL REQUEST (SUMDED)       [1,076]       [1,7,625]         EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)       [1,076]       [1,076]         10. Description of Proposed Construction: Construct a transient contingency       [1,076]       [1,7,625]         and base design standards. In addition, local materials and construction techniques shall be used where cost effective. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alar evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply withodo antiterrorism force protection requirements per unified facilities criteria.         Air Conditioning: 90 Tons       Substandard: 0 SM         IRQUIERENT: Coronet "fighter drags" in support of Air Expe	SUPPORTING FACII	ITIES	1					2,075		
PAVEMENTS & WALKWAYS       LS       (300)         ENVIRONMENTAL MITIGATION       LS       (300)         COMMUNICATIONS       LS       (125)         SUPEROTAL       LS       (5,0%)         CONTINCENCY       (5.0%)       15,761         TOTAL CONTRACT COST       788       16,549         SUPERVISION, INSPECTION AND OVERHEAD       (6.5%)       1,076         TOTAL REQUEST       17,625       (800.0)         TOTAL REQUEST (ROUNDED)       17,625       (800.0)         EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)       17,625       (800.0)         10. Description of Proposed Construction: Construct a transient contingency       (800.0)       10         10. Description of Proposed Construction: methods to accommodate the mission of the facility. The facility should be compatible with applicable DoD, Air Force, and hase design standards. In addition, local materials and construction       techniques shall be used where cost effective. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DOD antiterrorism force protentior requirements per unified facilities criteria.         Air Conditioning:       90 Tons         11. Requirement: 3800 SM	UTILITIES				LS			( 825)		
ENVIRONMENTAL MITIGATION COMMUNICATIONS SUPTOTAL CONTINGENCY (5.0%) TOTAL REQUEST TOTAL REPOSE TOTAL REPOSE TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST TOTAL REPOSE TOTAL REPOSE TOTA	SITE IMPROVEMEN	NTS			LS			(730)		
COMMUNICATIONS SUBTOTAL COMMUNICATIONS SUBTOTAL CONTINCENCY (5.0%) TOTAL CONTRACT COST SUPERVISION, INSPECTION AND OVERHEAD (6.5%) TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST (ROUNDED) EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 Tons 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORS requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	PAVEMENTS & WAI	LKWAYS	3		LS			( 300)		
SUBTOTAL CONTINGENCY (5.0%) TOTAL CONTRACT COST SUPERVISION, INSPECTION AND OVERHEAD (6.5%) TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST (ROUNDED) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 TONS 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORS requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will alas have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	ENVIRONMENTAL I	MITIGA	ATION		LS			( 125)		
CONTINGENCY       (5.0%)         TOTAL CONTRACT COST       788         SUPERVISION, INSPECTION AND OVERHEAD       (6.5%)       1,076         TOTAL REQUEST       1,076         TOTAL REQUEST       17,625         EQUIPMENT FROM OTHER APPROFRIATIONS (NON-ADD)       (800.0)         10. Description of Proposed Construction: Construct a transient contingency         dormitory to house approximately 200 unaccompanied enlisted and officer personnel,         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. Construction also includes utility         and comm connections, elevator, laundry, bulk and supply storage area, and         multipurpose areas, parking, sidewalks and landscaping. Facility will feature a         fire alarm evacuation system and fire suppression sprikler system in accordance         with DO antiterrorism force protection requirements per unified facilities         criteria.         Air Conditioning: 90 Tons         11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM         REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF)         swapouts, exercises, and wartime deployments to and from CENTCOM ADRs	COMMUNICATIONS				LS			(95)		
TOTAL CONTRACT COST SUPERVISION, INSPECTION AND OVERHEAD (6.5%) TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST (ROUNDED) EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DOD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 Tons 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Rocm. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORs requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURENT SITUATION: This project is part of a major Air Force efficiency initiative	SUBTOTAL							15,761		
SUPERVISION, INSPECTION AND OVERHEAD (6.5%) TOTAL REQUEST TOTAL REQUEST (ROUNDED) EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 Tons 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) RRQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORs requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	CONTINGENCY	(5	5.0%)					788		
TOTAL REQUEST TOTAL REQUEST (ROUNDED) EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, utilizing conventional design and construction methods to accommodate the mission of the facility. The facility should be compatible with applicable DOL, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 Tons 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) RRQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORs requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	TOTAL CONTRACT O	COST						16,549		
TOTAL REQUEST (ROUNDED) 17,625 EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) (800.0) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 Tons 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORS requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	SUPERVISION, INS	SPECTI	ON AND OVERHEAD	(6.5%)				1,076		
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) ( 800.0) 10. Description of Proposed Construction: Construct a transient contingency dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 Tons 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORs requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	TOTAL REQUEST							17,625		
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<pre>dormitory to house approximately 200 unaccompanied enlisted and officer personnel, 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. Construction also includes utility and comm connections, elevator, laundry, bulk and supply storage area, and multipurpose areas, parking, sidewalks and landscaping. Facility will feature a fire alarm evacuation system and fire suppression sprinkler system in accordance with U.S. National Fire Protection Association standards. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria. Air Conditioning: 90 Tons 11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORs requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative</pre>	EQUIPMENT FROM C	THER	APPROPRIATIONS (NON	I-ADD)				( 800.0)		
11. Requirement: 3800 SM Adequate: 0 SM Substandard: 0 SM PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORS requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	dormitory to h utilizing conv of the facilit and base desig techniques sha and comm conne multipurpose a fire alarm eva with U.S. Nati	ouse entic y. I n sta ll be ction reas, cuati onal	approximately 200 onal design and co the facility shoul andards. In addit a used where cost as, elevator, laur parking, sidewal on system and fin Fire Protection A	) unaccompany onstruction Ld be company tion, local effective. adry, bulk a Lks and land the suppress: Association	nied meth tible Con and s dscap ion s stan	enlisted a ods to acc with appl rials and struction upply stor ing. Faci prinkler s dards. Th	and officer commodate the icable DoD, construction also include rage area, a lity will for system in action is project	personnel, he mission Air Force, on les utility and seature a cordance will comply		
PROJECT: Transient Contingency Dormitory - 100 Room. (Current Mission) REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORs requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	Air Conditioni	ng:	90 Tons							
REQUIREMENT: Coronet "fighter drags" in support of Air Expeditionary Force (AEF) swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORs requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	11. Requiremen	t: 38	00 SM Adequate	e: 0 SM \$	Subst	andard: 0	SM			
swapouts, exercises, and wartime deployments to and from CENTCOM and AFRICOM AORS requires a temporary station for crew rest, refueling, maintenance, etc. Transient Contingency Dormitory consists of 100 rooms capable of housing two unaccompanied personnel in each. Modules will consist of bedroom area (for 2 person), shared bathroom (1 toilet/1 shower), private vanity and closet (2 per room), and circulation space. No kitchens are planned as a dining facility is in the vicinity. Facility will also have multipurpose areas, laundry facilities, vending, bulk supply and storage areas and IT access area. CURRENT SITUATION: This project is part of a major Air Force efficiency initiative				-						
CURRENT SITUATION: This project is part of a major Air Force efficiency initiative	swapouts, exer requires a tem Contingency Do personnel in e bathroom (1 to circulation sp vicinity. Fac	cises porar rmitc ach. ilet/ ace. ility	s, and wartime dep ry station for creative ory consists of 10 Modules will con '1 shower), private No kitchens are will also have m	ployments to w rest, res 0 rooms cap hsist of be te vanity an planned as multipurpose	o and fueli: pable droom nd cl a di: e are	from CENT ng, mainte of housin area (for oset (2 pe ning facil	COM and AFF mance, etc. g two unacc 2 person), er room), an ity is in t	RICOM AORS Transient companied shared d che		
DD FORM 1391, DEC 99 Previous editions are obsolete. Page No.			-			Air Force	e efficiency	v initiative		
	DD FORM 1391, 1	DEC 9	9 Previo	ous editions	are	obsolete.		Page No.		

1. COMPONENT	FY 2013 MILI	TARY CONSTRU	CTION PROJECT DA	ТА	2. DATE
AIR FORCE	(6	computer gen	erated)		
3. INSTALLATION,	SITE AND LOCATION		4. PROJECT TITL	Ξ	
WORLDWIDE UNSPEC	IFIED		TRANSIENT CONTIN	IGENCY DORMITOR	Y - 100 RM
JNKNOWN					
5. PROGRAM ELEMEN	NT 6. CATEGORY CODE	7. RPSUTD/P	ROJECT NUMBER	8. PROJECT CO	ST (\$000)
27576	725-517	/USA	FE133001	17	,625
apacity to absorb apacity to absorb vailable facili- acilities are not acilities are not acilities are not and at another anilions in oper- DSAF personnel of aircraft, cra anticipate becom- construction. The anticipate becom- construction. The anticipate becom- construction. The actificate of a bife Cycle cost development and additional and a second additional additional and a second additional additional and a second additional addited additional additional additional additional additional ad	ting costs and footpr itting the theater. orb a mass personnel of ities are over 40 years c and fire code) and a needed for existing m ROVIDED: If not fund location, eliminating rating costs each years to be placed off-base ew integrity, etc. is project is current ming eligible in the age. The project meen nied Housing Design G omplishing this proje is only one option t Therefore, no economi exception has been pr effective practices, construction of the 802(c) and other appl 71-475256. Transient Y: FCF Budget Rate U FICATION: This facili s; however, the scope	The location movement as rs old and are schedul issions. ed, the Ain g planned of r. Unavail , negative ly not elig future sind ts the critic uide. A pr ct (status hat will mo c analysis epared. So will be in project in icable laws Dorm 3,800 sed: EURO-1	on currently do ssociated with are in need of led for demolit r Force Coronet efficiencies an lability of qua ly impacting cr gible for NATO ce it is not to teria scope spa quo, renovatio quo, renovatio et operational was needed or istainable prin ntegrated into accordance wit s and Executive 0 SM = 40,900 S DOLLAR .7241 used by other o	es not have a a Coronet. I major life a tion. Current a cost the U arters will be read funding and y ted to any NA ecified in the ysis of reas on, new constant performed. I requirement performed. I the design, the design, conders. US SF.	the Existing safety adequate quired to SAF equire ntenance we do not TO e Air onable ruction) s: new A nclude Order AFE POC: an "as

3. INSTALLATI		(compute	er genei	TION PROJECT	DATA	2. DATE
	ON AND LOCAT	ION		4. PROJECT	FITLE	
VORLDWIDE UNS	PECIFIED			TRANSIENT CO 100 RM	ONTINGENCY DO	RMITORY -
JNKNOWN			<u> </u>			
5. PROGRAM EL	EMENT 6.	CATEGORY CODE	7. PROJ	JECT NUMBER	8. PROJECT CO	OST (\$000)
27576		725-517	/USA	AFE133001	17,	625
L2. SUPPLEMEN	TAL DATA:					
a. Estimate	d Design Dat	a:				
(1) Statu	s:					
	te Design St				01	-JUN-11
		t Estimates use		velop costs		YES
	_	te as of 01 JAN	1 2012		20	15%
	te 35% Desig te Design Co					-FEB-12 -SEP-12
	-	ife-Cycle analy	veie was	will be per		YES
	ergy beddy/h	ile-cycle analy	DID WOD	, will be per	TOTMED	110
(2) Basis	:					
		finitive Desigr				NO
(b) Wh	ere Design W	as Most Recent]	Ly Used	-		
(3) Total	Cost (c) =	(a) + (b) or (d	i) + (e)	:		(\$000)
		Plans and Speci				1,058
(b) Al	l Other Desi	gn Costs				529
(c) To	tal					1,586
	ntract					1,322
(e) In	-house					264
(4) Const	ruction Cont:	ract Award				13 FEB
(5) Const	ruction Star	t				13 MAR
(6) Const	ruction Comp	letion				14 DEC
which i		n of Project De to traditional ity.				
	t associated	with this proj	ject pro	ovided from c	other appropri	ations:
b. Equipmen						
	NOMENCLATUF		ROCURIN	G APPRC	AL YEAR PRIATED QUESTED	COST (\$000)
				G APPRO ION OR RE	PRIATED	
EQUIPMENT	ATIONS		ROPRIAT	G APPRO TION OR RE	PRIATED QUESTED	(\$000)

1. COMPONENT		FY 2013 MIL]	ITARY CONSTRU	CTION	PROJECT DA	ATA	2. DATE		
AIR FORCE	FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE (computer generated)								
3. INSTALLATION	INSTALLATION, SITE AND LOCATION 4. PROJECT TITLE								
WORLDWIDE UNSPECIFIED					TARY SEWER	LIFT/PUMP ST	ATION		
UNKNOWN									
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. RPSUID/PF					NUMBER	COST (\$000)			
27576		832-267	/USA	FE133	003	2,000			
		9.	COST ESTIMA	TES	1	1			
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILIT	ES						1,400		
SANITARY SEWAG	E LIFT	C/PUMP STN		LS			( 1,400 )		
SUPPORTING FACII	LITIES						400		
UTILITIES				LS			(265)		
PAVEMENTS				LS			(35)		
SITE IMPROVEME	NTS			LS			(75)		
DEMOLITION				LS			(25)		
SUBTOTAL							1,800		
CONTINGENCY	(5	.0%)					90		
TOTAL CONTRACT (	COST						1,890		
-	SPECTI	ON AND OVERHEAD	(6.5%)				123		
TOTAL REQUEST							2,013		
TOTAL REQUEST (H			1				2,000		
		APPROPRIATIONS (NON Proposed Constru					( 220.0 )		
station 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. Demolish pipe and connections from the existing lift station before divesting footprint. This project will comply with DoD antiterrorism force protection requirements per unified facilities criteria.									
Air Conditioni	5	0 Tons							
11. Requiremen					ard: 1 EA				
PROJECT: Sanitary Sewer Lift/Pump Station. (Current Mission) REQUIREMENT: A major Air Force efficiency initiative to reduce operations and footprint at a particular location requires the consolidation of mission and personnel into a smaller US footprint. Divestiture of areas, such as military family housing where the current lift station exists, requires the construction of a new lift station in a US footprint for support of its wastewater disposal. CURRENT SITUATION: Existing facility footprint is too large for the projected									
steady state population and therefore a reduction in base footprint will be required to capitalize on efficiencies. Current lift station is an area that is being targeted for divestiture back to Host Nation. IMPACT IF NOT PROVIDED: The installation will be oversized for its end state population and will continue to have high annual operations and maintenance costs.									
Failure to con is not contigu real estate no	struc ous t t nec	t new lift static o other US footp essary for missio	on will req rint and may on.	uire y req	the reten uire the :	tion of foo retention o	tprint that f additional		
ADDITIONAL: This project is not eligible for NATO funding and we do not anticipate it becoming eligible in the future since it is not part of any capability package. This project meets applicable criteria/scope specified in Air Force Handbook 32- 1084, Facility Requirements. A preliminary analysis of reasonable options for									
DD FORM 1391,			ous editions	_			Page No.		

1. COMPONENT	. COMPONENT FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. DATE						
AIR FORCE (computer generated) 3. INSTALLATION, SITE AND LOCATION 4. PROJECT TITLE							
3. INSTALLATION	, SITE AND LOCATION		4. PROJECT TITL	2			
WORLDWIDE UNSPE	CIFIED		SANITARY SEWER I	LIFT/PUMP STATI	ION		
UNKNOWN							
5. PROGRAM ELEM	ENT 6. CATEGORY CODE	7. RPSUID/P	ROJECT NUMBER	8. PROJECT CO	OST (\$000)		
00000	000.075	(					
27576	832-267	/USA	FE133003	2,	,000		
Therefore, no exception has 1 effective prac construction o 2802(c) and ot 371-475256.	one option that will a economic analysis wa been prepared. Susta tices, will be integra f the project in accou- her applicable laws as	s needed or inable prin ated into t rdance with nd Executiv	performed. A ciples, to incl he design, deve Executive Orde e Orders. MAJO	certificate ude Life Cyc lopment and er 13423, 10	of le cost USC		
	CY: FCF Budget Rate						
	IFICATION: This is an ualify for joint use						
-	re benefited by this						

I. COMPONENT       FY 2013 MILITARY CONSTRUCTION PROJECT DATA       2. DATE         AIR FORCE       (computer generated)       2. DATE									
3. INSTALLATION AND	<b>_</b>		PROJECT TITLE						
NORLDWIDE UNSPECIFIE	PUMP STATION								
OKIDWIDE ONDFECIFIE		DANI	TAKI DAWAK HIFI	FOMP DIATION					
JNKNOWN									
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT									
27576 832-267 /USAFE133003 2,000									
12. SUPPLEMENTAL DAI	'A:								
a. Estimated Desig	m Data:								
(1) Status:									
(a) Date Desi	ign Started			30-JUN-11					
	LC Cost Estimates use	ed to develo	p costs	YES					
	Complete as of 01 JAM		-	15%					
* (d) Date 35%	Designed			28-FEB-12					
(e) Date Desi	ign Complete			28-SEP-12					
(f) Energy St	udy/Life-Cycle analy	ysis was/wil	l be performed	YES					
(2) Basis:									
(_,	or Definitive Design	1 -		NO					
	sign Was Most Recentl								
(3) Total Cost (	(c) = (a) + (b)  or  (c)	1) + (e):		(\$000)					
	on of Plans and Speci			120					
	Design Costs			60					
(c) Total	, , , , , , , , , , , , , , , , , , ,			180					
(d) Contract				150					
(e) In-house				30					
(4) Construction	Contract Award			13 FEB					
(5) Construction	n Start			13 MAR					
(6) Construction	Completion			14 JUN					
	pletion of Project De arable to traditional atability.								
b. Equipment assoc	ciated with this pro	ject provide		propriations:					
EQUIPMENT NOMEN		ROCURING PROPRIATION	FISCAL YEAR APPROPRIATED OR REQUESTED						
EQUIPMENT		3400	2013	200					
COMMUNICATION		3400	2013	20					

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1. COMPONENT		2. DATE							
AIR FORCE	(computer generated)								
3. INSTALLATION, SITE AND LOCATION					4. PROJECT TITLE				
WORLDWIDE UNSPECIFIED					UNSPECIFIED MINOR CONSTRUCTION				
UNKNOWN									
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	PROJECT NUMBER 8. PROJECT COST (\$000)						
91211		102-11	/PA	Z1300	03	18,200			
		9.	COST ESTIM	TES	1				
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITI	ES						18,200		
UNSPECIFIED MI		NSTRUCTION		LS			( 18,200 )		
SUPPORTING FACII	ITIES						0		
SUBTOTAL							18,200		
TOTAL CONTRACT O	OST					–	18,200		
TOTAL REQUEST						-	18,200		
TOTAL REQUEST (F	OUNDE	D)					18,200		
10. Descripti	on of	Proposed Constru	action:			11			
11. Requiremen	t:	Adequate:	Substanda	rd:					
-	equir	-	bubb bundu.						
	_	construction pro	jects autho	orize	d by 10 U.	S. Code 2805	are		
military const	ructi	on projects with	an estimat	ed fu	nded cost	more than \$7	50,000 and		
		an \$2,000,000. Th t are not identif							
FY13. Include	d wou	ld be projects to	support no	ew mi	ssion requ	irements, ne	W		
		r essential suppo l availability of							
					/				

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1. COMPONENT	FY 2013 MILITARY CONSTRUCTION PROJECT DATA						2. DATE		
AIR FORCE	(computer generated)								
3. INSTALLATION, SITE AND LOCATION					4. PROJECT TITLE				
WORLDWIDE UNSPECIFIED					IING AND DE	SIGN			
UNKNOWN									
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	PROJECT NUMBER 8. PROJECT COST (\$000						
91211		102-11	/PA	YZ130002		18,635			
		9.	COST ESTIM	ATES					
		ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILIT	ES						18,635		
PLANNING AND D	ESIGN			LS			( 18,635)		
SUPPORTING FACII	ITIES						0		
SUBTOTAL							18,635		
TOTAL CONTRACT O	COST						18,635		
TOTAL REQUEST							18,635		
TOTAL REQUEST (F	ROUNDE	D)					18,635		
10. Descripti	on of	Proposed Constru	action:						
11. Requiremen	t:	Adequate:	Substanda	rd:					
PROJECT: As r	equir	red.							
facilities in design for maj in subsequent engineering an that are funde programs. Thes	the F or an Milit d for d by e fun	e FY14 Military ( Y15 Military Cons d complex technic ary Construction the support of c foreign governmer ds may also used acilities Criteri	struction P cal project programs. d design and o nts and for for develop	rogra s wit These const desi	m, and acc h long lea funds may ruction ma gn of clas	complish plan ad-time to be y be used for anagement of p ssified and sp	ning and included value projects pecial		

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