Department of Defense

Fiscal Year (FY) 2015 Budget Estimates

Military Construction

Family Housing

Defense-Wide



Justification Data Submitted to Congress

March 2014

FY 2015 Budget Estimates Military Construction, Defense-Wide Table of Contents

Pag	e No.
STATE LIST	ii
BUDGET APPENDIX	vii
SPECIAL PROGRAM CONSIDERATIONS	viii
AGENCY/ACTIVITY SUMMARY	X
AGENCIES – INSIDE AND OUTSIDE U.S.	
Defense Health Agency	1
Defense Information Systems Agency	23
Defense Logistics Agency	32
DoD Dependents Education Activity	70
National Geospatial Intelligence Agency	105
National Security Agency	109
U.S. Special Operations Command	116
Washington Headquarters Services	179
ENERGY CONSERVATION INVESTMENT PROGRAM	184
NORTH ATLANTIC TREATY ORGANIZATION HEADQUARTERS	186
CONTINGENCY CONSTRUCTION	188
MINOR CONSTRUCTION	190
PLANNING AND DESIGN	192
FYDP	194

			New/	
State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	Current <u>Mission</u>	Page <u>No.</u>
Arizona				
Defense Information Systems Agency				
JITC Building 52120 Renovation	1,871	1,871	С	30
California				
Defense Logistics Agency Lemoore				
Replace Fuel Storage and Distribution Facility	52,500	52,500	С	35
Special Operations Command				
Camp Pendleton	11.041	11.041	G	110
SOF Comm/Elec Maintenance Facility	11,841	11,841	C	119
Coronado			-	
SOF Logistics Support Unit 1 Ops Facility #1	41,740	41,740	C	123
SOF support Activity Ops Facility #2	28,000	28,000	C	120
Colorado				
Detense Health Agency Paterson Air Force Base				
Dental Clinic Replacement	15,200	15,200	С	1
1	,			
Georgia				
Robins Air Force Base				
Replace Hydrant Fuel System	19,900	19,900	С	38
Special Operations Command				
Hunter Army Airfield				
SOF Company Operations Facility	7,692	7,692	С	130
Hawaii				
Defense Logistics Agency				
Joint Base Pearl Harbor-Hickam	2 000	2 000	G	10
Replace Fuel Tanks	3,000	3,000	C	43
Opgrade File Supression and Ventilation System	49,900	49,900	C	41
Kentucky				
Special Operations Command Fort Campbell				
SOF System Integration Maintenance Office Fac	. 18,000	18,000	С	134

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Maryland				
Defense Logistics Agency				
Joint Base Andrews	10.000	10.000	G	10
Construct Hydrant Fuel System	18,300	18,300	C	46
National Security Agency				
Fort Meade				
NSAW Campus Feeders Phase 1	54,207	54,207	С	112
NSAW Recapilization Building #1/Site M Inc. 3	-	45,521	С	114
Michigan				
Defense Logistics Agency				
Selfridge Air National Guard Base				
Replace Fuel Distribution Facilities	35,100	35,100	С	49
Mississippi				
Special Operations Command				
Stennis				
SOF Applied Instruction Facility	10,323	10,323	С	138
SOF Land Acquisition Western Maneuver Area	17,224	17,224	С	141
Nevada				
Special Operations Command				
Naval Air Station Fallon				
SOF Tactical Ground Mobility Vehicle Maint. Fac	c. 20,241	20,241	С	145
New Mexico				
Special Operations Command				
Cannon Air Force Base				
SOF Squadron Operations Facility (STS)	23,333	23,333	С	149
North Carolina				
Defense Logistics Agency				
Sevmour Johnson Air Force Base				
Replace Hydrant Fuel System	8,500	8,500	С	52
DOD Education Activity				
Camp Leieune				
Lejeune High School Addition/Renovation	41,306	41,306	С	72
-				

			New/			
State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	Current <u>Mission</u>	Page <u>No.</u>		
Special Operations Command						
Camp Lejeune						
SOF Intel/Ops Expansion	11,442	11,442	С	153		
Fort Bragg						
SOF Battalion Operations Facility	37,074	37,074	С	157		
SOF Tactical Equipment Maintenance Facility	8,000	8,000	С	160		
SOF Training Command Building	48,062	48,062	С	163		
South Carolina						
Defense Logistics Agency						
Beaufort	10,000	10, 500	G			
Replace Fuel Distribution Facilities	40,600	40,600	С	55		
South Dakota						
Defense Logistics Agency						
Ellsworth Air Force Base						
Construct Hydrant System	8,000	8,000	С	58		
Texas						
Defense Health Agency						
Fort Bliss						
Hospital Replacement Inc 6	-	131,500	С	7		
Joint Base San Antonio						
Medical Clinic Replacement	38,300	38,300	С	11		
Virginia						
Defense Health Agency						
Joint Base Langley-Eustis						
Hospital Add./Central Utility Plant Replacement	41,200	41,200	С	15		
Defense Logistics Agency						
Cranev Island						
Replace and Alter Fuel Distribution Facilities	36,500	36,500	С	61		
Defense Distribution Depot Richmond						
Replace Access Control Point	5,700	5,700	С	65		
National Geospatial Intelligence Agency						
Fort Belvoir						
Parking Lot	7.239	7.239	С	106		
	.,==>>	.,	÷	100		

			New/		
State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	Current <u>Mission</u>	Page <u>No.</u>	
Special Operations Command					
Joint Expeditionary Base Little Creek-Story					
SOF Human Performance Center	11,200	11,200	С	167	
SOF Indoor Dynamic Range	14,888	14,888	С	170	
SOF Mobile Comm Detachment Support Facility	13,500	13,500	C	173	
Washington Headquarters Services Pentagon					
Redundant Chilled Water Loop	15,100	15,100	С	181	
CONUS Classified					
Special Operations Command					
Classified Location					
SOF Skills Training Facility	53,073	53,073	С	176	
Australia					
Defense Information Systems Agency					
Geraldton					
Combined Communications Gateway Geraldton	9,600	9,600	Ν	25	
Belgium					
Defense-Wide					
Brussels					
NATO Headquarters Facility	37,918	37,918	С	186	
DOD Education Activity					
Brussels					
Brussels Elementary/High School Replacement	41,626	41,626	С	81	
Germany					
Defense Health Agency					
Rhine Ordnance Barracks					
Medical Center Replacement Inc 4	-	259,695	С	19	
Cuba					
Defense Logistics Agency					
Guantanamo Bay					
Replace Fuel Tank	11,100	11,100	C	68	
DOD Education Activity					
Guantanamo Bay			~		
W.T. Sampson E/M and HS Consol./Replacement	65,190	65,190	С	77	

			New/	
	Authorization	Approp.	Current	Page
State/Installation/Project	<u>Request</u>	<u>Request</u>	<u>Mission</u>	<u>No.</u>
Japan				
DOD Education Activity				
Misawa Air Base				
Edgren High School Renovation	37,775	37,775	С	92
Okinawa				
Killin Elementary Replacement/Renovation	71,481	71,481	С	97
Kubasaki High School Replacement/Renovation	99,420	99,420	С	101
Sasebo				
E.J. King High School Replacement/Renovation	37,681	37,681	С	87
Defense Level Activities/Worldwide Unspecified	1 = 0 000	1 70 000	G	10.4
Energy Conservation Investment Program	150,000	150,000	C	184
Contingency Construction	-	9,000	С	188
Unspecified Minor Construction			С	190
Defense Health Agency	-	4,100		
Special Operations Command	-	10,334		
DOD Education Activity	-	6,846		
Missile Defense Agency	-	2,000		
National Security Agency	-	2,994		
Joint Chiefs of Staff	-	8,581		
Defense Logistics Agency	-	5,932		
Defense Level Activities	-	2,700		
Total Minor Construction	-	43,487		
Planning and Design			С	192
Defense Information Systems Agency	-	745		
Special Operations Command	-	24,197		
DoD Education Activity	-	42,387		
Missile Defense Agency	-	38,704		
National Security Agency	-	599		
Washington Headquarters Services	-	1,183		
Defense Level Activities	-	24,425		
ECIP Design	-	10,000		
Total Planning and Design	-	142,240		
Total Military Construction, Defense-Wide	1,430,447	2,061,890		

FY 2015 BUDGET ESTIMATES Military Construction, Defense-Wide

(Including Transfer of Funds)

For acquisition, construction, installation, and equipment of temporary or permanent public works, installations, facilities, and real property for activities and agencies of the Department of Defense (other than the military departments), as currently authorized by law, \$2,061,890,000 to remain available until September 30, 2019: Provided, That such amounts of this appropriation as may be determined by the Secretary of Defense available for military construction or family housing as he may designate, to be merged with and to be available for the same purposes, and for the same time period, as the appropriation or fund to which transferred: Provided further, That of the amount appropriated, not to exceed \$142,240,000 shall be available for study, planning, design, architect and engineer services, as authorized by law, unless the Secretary of Defense determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of his determination and the reason therefore: *Provided further*, That of the amount appropriated, notwithstanding any other provision of law, not to exceed \$37,918,000 shall be available for payments to the North Atlantic Treaty Organization for the planning, design, and construction of a new North Atlantic Treaty Organization headquarters.

FY 2015 Budget Estimates Military Construction, Defense-Wide Special Program Considerations

POLLUTION ABATEMENT

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installation have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION

DOD represents three-fourths of federal energy use. Energy Conservation Investment Program (ECIP) projects improve energy and water efficiency in existing facilities and consistently produce average savings of more than two dollars for every dollar invested. The ECIP is a well-managed program with clear, realistic and attainable goals.

The Administration continues to fund this program at \$150 million in FY 2015. The Administration will ensure that the program produces high returns on this investment and develops new performance metrics.

In general, the ECIP program funds projects that would not necessarily be candidates for other types of funding, like O&M or third-party financing. In addition, in order to support the Department's strategic energy goals, the ECIP uses several project selection criteria, including:

- Savings-to-Investment Ratio (SIR) and Simple Payback;
- Impact to the energy consumption at an individual installation;
- Implementation of technologies validated in a test bed demonstration program;
- Integration of multiple energy technologies to realize synergistic benefits;
- Integration of distributed generation or storage to improve energy security;
- Partnership opportunities with other federal agencies;

The ECIP funds projects that save energy, reduce DOD's energy costs, or improve energy security. The program supports construction of new, high-efficiency energy systems and the improvement and modernization of existing systems. Projects are designed for minimum energy consumption. An exhibit is included in this justification material which details energy consumption and the Department's progress towards meeting energy consumption goals set forth by the President.

FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long-and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988, Floodplain Management, and 11990, Protection of Wetlands, and the Floodplain Management Guidelines of the 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.

DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL

In accordance with Public Law 90480 and the Americans with Disabilities Act Accessibility Guidelines, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PLANNING IN THE NATIONAL CAPITAL REGION

Projects located in the National Capital Region are submitted to the National Capital Planning Commission for budgetary review and comment as part of the Commission's annual review of the Future Years Defense Plan (FYDP). Construction projects within the District of Columbia with the exception of the Bolling/Anacostia area are submitted to the commission for approval prior to the start of construction.

ENVIRONMENTAL PROTECTION

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

FY 2015 Base Budget Estimates Military Construction, Defense-Wide Agency Summary (\$000)

	<u>Authorization</u>	Appropriations
Defense Information Systems Agency	11,471	11,471
Defense Health Agency	94,700	485,895
Defense Logistics Agency	289,100	289,100
DoD Dependents Education Activity	394,479	394,479
National Geospatial Intelligence Agency	7,239	7,239
National Security Agency	54,207	99,728
U.S. Special Operations Command	376,233	376,233
Washington Headquarters Services	15,100	15,100
Energy Conservation Investment Program	150,000	150,000
North Atlantic Treaty Organization Headquarte	ers 37,918	37,918
Contingency Construction	-	9,000
Minor Construction	-	43,487
Planning and Design		<u>142,240</u>
TOTAL	1,430,447	2,061,890

Defense Health Agency FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Colorado				
Peterson Air Force Base Dental Clinic Replacement	15,200	15,200	С	1
Texas				
Fort Bliss		131 500	С	7
Hospital Replacement file 0	-	131,500	C	/
Joint Base San Antonio				
Medical Clinic Replacement	38,300	38,300	С	11
Virginia				
Joint Base Langley-Eustis				
Hospital Addition and	41 200	41 200	C	15
Central Othity Plant	41,200	41,200	C	13
Germany				
Rhine Ordnance Barracks			~	10
Medical Center Replacement Inc 4	-	259,695	С	19
Total	94,700	485,895		

1. COMPONENT		FY 2015	MILITA	RY CONS	TRUCTIC)N PRO	GRAM	2. DATE	MAD 201	A
DEF (DHA)			4					5 ADEA (MAK 201	4
3. INSTALLATION A	ND LOCATI	ON	4. COM	MAND				5. AREA C	JONSTRU NDEX	CTION
Peterson AFB Colorado	',		Air Force	e Space Comm	nand			1.07		
6. PERSONNEL STRENGTH:	P !	ERMANEN	Т	S	STUDENTS		S	UPPORTED	,	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF JUL 2013B. END FY 2019	189 174	1,123 1,083	645 649	0 0	0 0	0 0	1,446 1,367	2,034 1,965	2,336 2,460	7,773 7,698
			7.	INVENTOR	Y DATA (\$00	00)				
A. TOTAL AREA		1,387 /	AC							
B. INVENTORY TOTA	AL AS OF S	ETEMBER :	30, 2013				433,330			
C. AUTHORIZATION	NOT YET IN	N INVENTO)RY				0			
D. AUTHORIZATION	REQUESTE	D IN THIS !	PROGRAM	ſ			15,200			
E. AUTHORIZATION	INCLUDED	IN FOLLOV	WING PRO	GRAM			0			
F. PLANNED IN NEXT	T THREE YF	EARS					0			
G. REMAINING DEFI	CIENCY						0			
H. GRAND TOTAL						2	448,530			
8. PROJECTS REQUE	STED IN TH	IIS PROGRA	AM:							
CATEGORY Pro CODE Nu	oject umber	PR	OJECT TIT	ĽE	SCOPE	C0 (\$	OST 000)	DESIGN START	Di COl	ESIGN MPLETE
540 72	2414	Dental (Clinic Repla	acement	16,665	15,2	200	09 / 2011	07	7 / 2014
9. FUTURE PROJECTS	S:									
CATEGORY CODE			PROJECT	[TITLE			SCO	PE	COS (\$00	(T 0)
A. INCL	LUDED IN T	HE FOLLOV	WING PRO	GRAM (2016)):				Non	ie
B. PLAI	NNED NEXT	Γ THREE PF	२OGRAM ५	YEARS (FY 20)17- 2019):				Non	ie
C. R&M	1 UNFUNDE	D REQUIRI	EMENT:						None	3
10. MISSION OR MAJ	JOR FUNCTI	ION:								
The mission of the 2 protection while deploy US NORTHCOM, US 5 catalogs all man-made of	The mission of the 21st Space Wing is to conduct world class space superiority operations and provide unsurpassed installation support and protection while deploying Warrior Airmen. The 21st SW provides worldwide missile warning and space control to unified commanders, NORAD, US NORTHCOM, US STRATCOM, and combat forces. 21st SW also manages the global space surveillance network that detects, tracks, and catalogs all man-made objects in space and also provides early warring of strategic and theater ballistic missile attacks and foreign space launches.									
11. OUTSTANDING	POLLUTION	√ AND SAFI	ETY DEFIC	CIENCIES:					(\$000)
A. AIR POLLU	JTION								0	,
B. WATER POI	LLUTION								0	
C. OCCUPATIC	ONAL SAFE	TY AND HE	EALTH						0	

1. Component DEF (DHA)	FY	2015 MILITARY CONS	TRUC	TION P	PROJEC	CT DA	ТА	2. Date MAR 2014
3. Installation and I	3. Installation and Location/UIC: 4. Project Title:							
Peterson Air For Colorado	rce Base,			Der	ntal Clin	ic Rep	olacement	
5. Program Elemen	t	6. Category Code	7. Pro	ject Nur	nber	8. Pr	oject Cost (S	5000)
87717HP		540		72414			15,2	200
		9. COST ES	STIMA	TES				
		Item		U/M	Quan	itity	Unit Cost	Cost (\$000)
PRIMARY FACIL Dental Clinic CAT Crawl Space SDD, EPAct05, EI	<u>ITIES</u> CODE 540 SA 2007 at	243 nd Renewable Energy		SF LS LS	16,6 	65	559 	10,504 (9,316) (808) (380)
SUDDODTING EA	CILITIES			_~				2 342
Electric Service	CILITIES			LS		-		(201)
Water, Sewer, Gas				LS		-		(104)
Paving, Walks, Cur	bs And Gu	itters		LS		-		(567)
Storm Drainage				LS		-		(104)
Site Imp (703) Der	mo (198)			LS		-		(933)
Information System	ns			LS		-		(153)
Antiterrorism Meas	sures			LS		-		(80)
Other (O&M Manu	als, CID, I	Design During Construction	and	LS		-		(200)
Enhanced Commiss	sioning)							
ESTIMATED CON	NTRACT (COST						12,846
CONTINGENCY I	PERCENT	(5.00%)						<u>642</u>
SUBTOTAL	10DE OTIO							13,488
SUPERVISION, IN	NSPECTIC	N & OVERHEAD (5.7%)						769
DESIGN-BUILD C	COST (6.00)%)						771
CATEGORY E EQ	UIPMEN	l						$\frac{1/4}{15,202}$
TOTAL REQUEST								15,202
IUIAL REQUES	I (KUUNL	DDDODDIATIONS						15,200
10 Decemination of								(1,300)
10. Description of Proposed Construction: Construct a replacement dental clinic. Replacement dental clinic includes dental treatment rooms, dental lab, logistics, command, and support spaces. Supporting facilities include utilities, site improvements, access roads, and parking. The existing dental clinic will be demolished at the end of this project. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements, Design: Energy Conservation (UFC 3-400-01). The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Design During Construction, Enhanced Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 60 tons.								
11. REQ: 16,665	5 SF	ADQT: NO	ONE			S	UBSTD: 10),700 SF
PROJECT: Construct a new facility to house the 21st Medical Group's dental clinic functions. (CURRENT MISSION)								
REQUIREMENT: The 21st Medical C reached its life expo	Group requirectancy and	ires a modern, permanent de d needs to be replaced.	ental fac	ility. T	he existi	ing mo	dular dental	facility has

1. Component DEF (DHA)	FY	2015 MILITARY CONS	TRUC	TION PROJEC	CT DATA	2. Date MAR 2014		
3. Installation and	on and Location/UIC: 4. Project Title:							
Peterson Air Fo Colorado	Peterson Air Force Base, Dental Clinic Replacement Colorado							
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)		
87717HP	1	540		72414	15,	200		
CURRENT SITUATION: Due to space shortfalls in Primary Care, Flight Medicine, Optometry, Women's Health, Public Health, and all Administration departments, the dental clinic was forced to be relocated temporarily to a modular facility on Peterson East adjacent to the Area Dental Lab awaiting a permanent MILCON solution. The modular facility provides only 60% of the space the dental clinic needs given its staff and workload (per DoD space planning criteria), and lacks adequate treatment, diagnostic, laboratory, administration, and support space. The modular facility was only intended as a short-term solution, and beyond being severely constrained, the current facility is beginning to suffer significant infrastructure issues. Infrastructure deficiencies include settlement issues causing joints between the modular components to fail and mechanical deficiencies associated with the existing inadequate mechanical systems. IMPACT IF NOT PROVIDED: The 21st Medical Group will be forced to reside in a severely constrained dental treatment facility (current facility only provides 60% of required space). The current substandard modular facility cannot meet the mission requirements of the dental staff and will continue to impact mission operations. JOINT USE CERTIFICATION: The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint								
12. Supplemental	Data:							
 12. Supplemental Data: A. Design Data (Estimated): (1) <u>Status</u>: (a) Design Start Date (RFP) (b) Percent of Design Completed as of 1 JAN 2014 (c) Expected 35% Design Date (DRAFT RFP): JUN 2014 (d) 100% Design Completion Date: MAR 2016 (e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs. (f) Type of Design Contract: 1. Design Build (YES/NO) Y 2. Design, Bid-Build (YES/NO) N 3. Site Adapt (YES/NO) N (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) N 								
 (2) <u>Basis</u>: (a) Standar (b) Where 1 (3) <u>Total Desi</u> (a) Product (b) All Oth (c) Total D (d) Contract (e) In-hous 	d or Defini Design Wa ign Cost (c) ion of Plan er Design (esign Cost et e	tive Design - (YES/NO) N s Most Recently Used N/A)=(a)+(b) OR (d)+(e): s and Specifications Costs	J A		<u>Co</u>	<u>st (\$000)</u> 200 610 810 540 270		

1. Component DEF (DHA)	FY 2015 MILITARY CO	NSTRUCTION PROJE	CCT DATA	2. Date MAR 2014						
3. Installation and Loca	Location/UIC: 4. Project Title:									
Peterson Air Force E Colorado	nic Replacement									
5. Program Element	6. Category Code	7. Project Number	7. Project Number 8. Project Cost (\$00							
87717HP	540	72414	1:	5,200						
12. Supplemental Data	12. Supplemental Data (Continued):									
(4) Construction C(5) Construction S(6) Construction C	Contract Award Date tart Date Completion Date		I	MAR 2015 JUN 2015 JAN 2017						
B. Equipment associated	d with this project which will b	e provided from other ap	propriations:							
Equipment <u>Nomenclature</u> Investment Expense Expense	Procuring <u>Appropriation</u> OP OM OM	Fiscal Year Appropriated Or Requested 2015 2015 2016	Cost (\$000) 1,500 750 3,750							
Chief, Design, Construct Phone Number: 703-68	ction & Activation Office:									

1. COMPONENT	FY 2015 MILITARY CONSTRUCTION PROGRAM 2. DATE								
3. INSTALLATION AND LOO	CATION	4. COMM	AND				5. AREA C	ONSTRUC	TION
Fort Dling		US Army	Installation N	anagement Co	ommand		COST IN	DEX	
Texas		0.5 1 1111					0.91		
6. PERSONNEL STRENGTH	PERMANEN	T		STUDENTS		2	SUPPORTED		
OFFIC	CER ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF JUL 2013 4,13	32 25,323	3,420	45	939	8	1,214	2,946	7,292	45,319
B. END FY 2019 4,03	37 24,142	3,476	64	978	7	957	2,576	7,100	43,337
		7. INV	ENTORY D	ATA (\$000)					
A. TOTAL AREA	1,117,5	30 AC							
B. INVENTORY TOTAL AS C	OF 1 JAN, 2014				9,10	51,020			
C. AUTHORIZATION NOT Y	ET IN INVENTO	DRY			9	90,600			
D. AUTHORIZATION REQUE	ESTED IN THIS	PROGRAM				0			
E. AUTHORIZATION INCLU	DED IN FOLLO	WING PROG	RAM			0			
F. PLANNED IN NEXT THRE	E YEARS				1	11,814			
G. REMAINING DEFICIENCY	<i>č</i>					0			
H. GRAND TOTAL					10,1	63,434			
8. PROJECTS REQUESTED I	N THIS PROGRA	AM:							
CATEGORY Project CODE Number	I	COSTROJECT TITLESCOPE\$\$(\$000)\$			DESIGN START	DESIGN COMPLETE			
510 81407	Hospital	Replacement,	acement, Increment 6 LS 131,500				12 / 2010	05 / 2012	
9. FUTURE PROJECTS:									
CATEGORY CODE		PROJECT	TITLE			SCOF	ΡΈ	COS' (\$000	Г))
A. INCLUDED 510 Hospital Rep	IN THE FOLLO	WING PROG ent 7	RAM (2016)	:	LS 84,360			84,366	
B. PLANNED N 530 Blood Donor	VEXT THREE PF Center	ROGRAM YE	EARS (FY 20	17-2019):		LS		11,814	1
C. R&M UNFU	NDED REQUIR	EMENT:						None	•
10. MISSION OR MAJOR FUI	NCTION:								
Provides support to the 1st <i>a</i> activities and units. A multi-fun employing state-of-the-art tech	Armored Divisior ctional installation nologies.	; William Be on that serves	aumont Army as a Power Pr	Medical Center Official Center Medical Center Medic	er; US Arr orm as well	ny Sergeants l as test bed f	Major Acade or Joint and C	my, and oth Combined V	her tenant Varfare,
11. OUTSTANDING POLLU	TION AND SAF	ETY DEFICI	ENCIES:					(\$000)	
A. AIR POLLUTION							0		
B. WATER POLLUTIC	N						0		
C. OCCUPATIONAL S	AFETY AND HI	EALTH						0	

1. Component DEF (TMA)	FY	2015 MILITARY CONS	TRUC	TION I	PROJE	CT DA	АТА	2. Date MAR 2014
3. Installation and	Location/U	ЛС:		4. Proj	ect Title	:		
Fort Bliss, Texas				Hos	spital Re	placer	nent, Increm	ent 6
5. Program Elemer	nt	6. Category Code	7. Pro	ject Nur	nber	8. Pr	oject Cost (\$	000)
87717HP)	510		81407			131	500
0,,,,,,,				TTTC			101,	500
		9. COST ES	STIMA		_			
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACIL	LITIES			SE	507 11	1	500	683,194
Medical Center/Ho	ospital			5F 5E	397,11		390 275	(352,475)
Medical Clinic				SF	565,58	50	5/5	(136,496)
Clinical Investigat	ion			SF	24,88	0	202	(14,158)
Administrative Fac	cility			SF	144,22	.5	522	(46,515)
Bio-safety Lab 3					2,80	6	851	(2,439)
Access Control Fac	cility							(19,190)
Central Energy Pla	ınt							(38,570)
Standby Generator	•							(1,500)
Special Foundation	18							(8,300)
Helipad								(2,000)
Water Tank				LS				(4,000)
Building Informati	on System							(22,390)
World Class Check	klist							(12,352)
SDD, EPAct05, EI	SA 2007, a	and Renewable Energy		LS				(22,809)
SUPPORTING FA	CILITIES			TC				157,348
Electric Service								(28,670)
Water, Sewer, Gas	1							(48,078)
Steam and/or Chill	ed Water I	Distribution						(10,695)
Paving, Walks, cur	bs and Gu	tters						(38,841)
Storm Drainage								(5,798)
Site Imp (1,829)	Demo (0))						(1,829)
Information Syster	ns							(1,421)
Antiterrorism Mea	sures							(141)
Other (O&M Man	uals, CID, a	and Enhanced Commissionir	ng)	டல				(21,875)
ESTIMATED CO	NTRACT (COST						840,542
CONTINGENCY	PERCENI	(5.00%)						42,027
SUBTOTAL								882,569
SUPERVISION, II	NSPECTIC)N & OVERHEAD (5.70%))					50,306
CATEGORY E EC	QUIPMEN	Г						33,125
TOTAL REQUEST								966,000
PREVIOUS APPROPRIATIONS								535,186
FUTURE APPROPRIATION REQUEST								236,466
CURRENT APPROPRIATION REQUEST								131,500
INSTALLED EQU	JIPMENT-		12					(68,576)
10. Description of	Proposed	Construction:		•	T1 . C		• 1 •	· · · · · · · · · · · · · · · · · · ·
This is the sixth in	crement of	the Ft Bliss hospital replace	ment p	roject.	This fac	ility pr	ovides in-pa	tient and out-
patient medical car	e, clinical	investigation, BSL-3 laborat	tories, a	ancıllary	support	t, supp	ort spaces, c	entral energy

patient medical care, clinical investigation, BSL-3 laboratories, ancillary support, support spaces, central energy plant, helipad, water storage tank, electrical sub-station, and access control facility. Supporting facilities include utilities, site improvements, access roads, and parking. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence

1. Component DEF (TMA)	FY	2015 MILITARY CONS	STRUC	TION PROJE	CT DATA	2. Date MAR 2014			
3. Installation and I	Location/U	IC:		4. Project Title	:				
Fort Bliss, Texas				Hospital Re	eplacement, Increm	nent 6			
5. Program Elemen	t	6. Category Code	7. Pro	ject Number	8. Project Cost (\$	6000)			
87717HP		510		81407	131,	,500			
Description of Proposed Construction (Continued): Based Design principles, MHS World Class Checklist Requirements, Design: Energy Conservation (UFC 3-400- 01). The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Enhanced Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: Estimated 4,550 tons.									
11. REQ: 1,	132,460 \$	SF ADQT:	NO	NE	SUBSTD: 693	,463 SF			
PROJECT: Construct Hospital	Replacem	ent. (CURRENT MISSION	1)						
<u>REQUIREMENT:</u> This project is required to provide a modern medical campus for the provision of inpatient and outpatient care to the Ft Bliss beneficiary population. In addition, this project supports the increased population resulting from Combat Service/Combat Service Support (CS/CSS) and Brigade Combat Team (BCT) stationing actions in support of Army Base Realignment and Closure (BRAC) and Army Grow the Force (GTF) initiatives.									
<u>CURRENT SITUATION:</u> William Beaumont Army Medical Center (WBAMC) is currently housed in a facility that is over 40 years old and is located on a constrained site away from Ft Bliss' major troop populations. In addition, the existing facility does not have the capacity to accommodate the aforementioned stationing actions.									
<u>IMPACT IF NOT F</u> If this project is not services available for densities.	PROVIDE provided, or them. (<u>D:</u> increased troop and family Care will continue to be prov	benefi vided ii	ciary population an outdated fac	s will not have ade cility away from in	equate treatment stallation troop			
JOINT USE CERT The Director, Defer use construction is	IFICATIC nse Health recommen	<u>N:</u> Agency, Facilities Divisior ded.	ı has re	viewed this proj	ect for joint use po	tential. Joint			
12. Supplemental	Data:								
A. Design Data (F (1) <u>Status</u> : (a) Desig (b) Perce (c) Expec (d) 100% (e) Paran (f) Type 1.1 2.1 3.5 (g) Energ	Estimated) In Start Da Int of Desi Int of Design C Design C Design C Design Bu Design, Bi Site Adapt gy Studies	te gn Completed as of 1 JAN 2 Design Date ompletion Date gn (Yes or No) N Contract: ild (YES/NO) N d-Build (YES/NO) Y (YES/NO) N & Life Cycle Analysis Perf	2014 Formed	(Yes or No) Y	D C M	DEC 2010 100% DCT 2011 AY 2012			
(2) <u>Basis</u> : (a) Stand	ard or Def	initive Design - (YES/NO)	N						

DD FORM 1391C, JUL 1999

1. Component DEF (TMA)	FY	2015 MILITARY CONS	STRUC	TION PROJE	CT DATA	2. Date MAR 2014			
3. Installation and 1	Location/U	IC:		4. Project Title	2:				
Fort Bliss, Texas				Hospital Re	eplacement, Incren	ient 6			
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost (6000)			
87717HP		510 81407 131,500							
Supplemental Dat	a (Continu	ed):							
(b) When	re Design V	Was Most Recently Used	N/A						
(3) <u>Total De</u> (a) Produ (b) All C (c) Total (d) Contr (e) In-ho	sign Cost (action of P Other Desig Design Co ract use	(c)=(a)+(b) OR (d)+(e): lans and Specifications in Costs pst				57,960 48,300 106,280 103,000 2,660			
(4) Construct (5) Construct (6) Construct	(4) Construction Contract Award DateMAR 2011(5) Construction Start DateAPR 2011(6) Construction Completion DateNOV 2016								
B. Equipment as	B. Equipment associated with this project which will be provided from other appropriations:								
Equipment <u>Nomenclature</u> Investment Expense Expense		Procuring <u>Appropriation</u> OP OM OM	g Appropriated Cost iation Or Requested (\$000) 2014 68,576 2015 200,000						
C. FUNDING Pl Authorization Appropriations	ROFILE:	\$ 9	966,000	,000					
2010 \$ 86,386,000 2011 \$ 71,956,000 2012 \$ 85,707,000 2013 \$ 191,137,000 2014 \$ 100,000,000 2015 \$ 131,500,000 2016 \$ 84,366,000 TBD \$ 152,100,000* \$ 903,152,000									
*Prior Year Saving	s will be u	sed to buy back FY 2014 c	ongress	ional reductions	during execution.				
Phone Number: 70)3-681-432	4							

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2015 I	TY 2015 MILITARY CONSTRUCTION PROGRAM 2. DATE MAR 2014								
3. INSTALLATION AND LOC	CATION	4. COMM	AND				5. AREA C	ONSTRUC	TION	
Joint Base San Antonio Texas	о,	Air Educat	tion and Train	ing Comman	d		COST IN 0.91	DEX		
6. PERSONNEL	PERMANEN	T	S	STUDENTS		S	SUPPORTED			
STRENGTH: OFFI	CER ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF JUL 2013 2,4 B. END FY 2019 2,4	319,542169,199	5,497 5,492	235 235	7,414 7,414	35 35	1,972 1,957	5,457 5,538	4,455 4,195	37,038 36,481	
		7. INV	ENTORY D	ATA (\$000)						
A. TOTAL AREA	7,454 A	мС								
B. INVENTORY TOTAL AS O	B. INVENTORY TOTAL AS OF SETEMBER 30, 2013 5,890,894									
C. AUTHORIZATION NOT YE	ET IN INVENTO	RY			4	37,994				
D. AUTHORIZATION REQUE	STED IN THIS F	PROGRAM				38,000				
E. AUTHORIZATION INCLUI	DED IN FOLLOW	VING PROG	RAM			0				
F. PLANNED IN NEXT THREE	E YEARS					0				
G. REMAINING DEFICIENCY	•					0				
H. GRAND TOTAL					6,36	56,888				
8. PROJECTS REQUESTED IN	N THIS PROGRA	M:								
CATEGORY Project CODE Number	PROJECT TITLE SCOPE					ST 1 00)	DESIGN START	DES COMF	IGN PLETE	
550 81423	Medical	Clinic Replac	cement	86,612	38,30	0 0	07 / 2013	09 / 2	2014	
9. FUTURE PROJECTS:										
CATEGORY CODE		PROJECT 1	TITLE			SCOF	ΡE	COST (\$000)		
A. INCLUDED I Ambulatory C	IN THE FOLLOV Care Center, Phase	VING PROG 2 4	RAM (2016):			LS		90,188		
B. PLANNED N	EXT THREE PR	OGRAM YE	ARS (FY 201	7- 2019):				None		
C. R&M UNFUI	NDED REQUIRE	EMENT:						None		
10. MISSION OR MAJOR FUN	ICTION:									
A training wing which inclu Resistance Escape, Logistics, Er Institute English Language Cent missions include Air Force Secu medical center, and Intelligence,	des Basic Military nlisted Aircrew, S er, and Inter-Ame rity Forces Cente /Reconnaissance/	y Training Sc ervices, Cont erican Air For r, Recruiting Surveillance	hool, Security racting, Vehic rces Academy , cryptographi Operations.	Forces, Con cle Maintenau , Department c maintenanc	nbat Convo nce, and Mi t of Defense te, Air Forc	y/Arms/Cont ilitary Trainir e Military Wo e Reserve C-	rol, Pararescu ng Instructor, orking Dog Tr 5 training, a r	e, Survival Defense La aining. Ad najor Air Fo	Evasion nguage ditional orce	
11. OUTSTANDING POLLUT	TION AND SAFE	ETY DEFICI	ENCIES:					(\$000)		
A. AIR POLLUTION								0		
B. WATER POLLUTION	N							0		
C OCCUPATIONAL S	A CETV AND HE							ů O		
C. OCCUPATIONAL SA	AFETT AND HE	ALIN						U		

1. Component DEF (DHA)	Y 2015 MILITARY CONS	STRUC	TION PR	OJE(CT DA	АТА	2. Date MAR 2014	
3. Installation and Location/U	JIC:		4. Project Title:					
Joint Base San Antonio, Texas			Medic	cal Cli	inic Re	eplacement		
5. Program Element	6. Category Code	7. Pro	ject Numb	ber	8. Pr	oject Cost (\$	000)	
87717HP	550		81423			38,3	300	
	9. COST E	STIMA	TES					
	Item		U/M	Qua	ntity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES Medical Clinic Replacement Ambulance Shelter CATCOI Canopy/Outdoor Assembly A Intrusion Detection System	CATCODE 550101 DE 510264 Area CATCODE 852287		SF SF SF LS	82, 3,0	712 900 000 	298 66 57 	$\begin{array}{c} 25,250 \\ (24,648) \\ (59) \\ (171) \\ (120) \\ (252) \end{array}$	
SDD, EPAct05, EISA 2007 a	Ind Renewable Energy		LS				(252)	
SUPPORTING FACILITIES Electric Service Water, Sewer, Gas Paving, Walks, Curbs And G Storm Drainage Site Imp (1,330) Demo (1,1 Information Systems Antiterrorism/Force Protectic Special Foundations Other (O&M Manuals, CID, Enhanced Commissioning) ESTIMATED CONTRACT CONTINGENCY PERCENT SUBTOTAL SUPERVISION, INSPECTIC DESIGN-BUILD COST (6.0 CATEGORY E EQUIPMEN TOTAL REQUEST TOTAL REQUEST TOTAL REQUEST (ROUNI INSTALLED EQT-OTHER	utters 84) n Design During Construction COST [(5.00%) CN & OVERHEAD (5.70%) 0%) [T DED) APPROPRIATIONS	and	LS LS LS LS LS LS LS				$\begin{array}{c} 7,000\\ (869)\\ (206)\\ (1,261)\\ (54)\\ (2,514)\\ (2,514)\\ (214)\\ (139)\\ (703)\\ (1,040)\\ \hline \\ 32,250\\ \underline{1,613}\\ 33,863\\ 1,930\\ 1,935\\ \underline{580}\\ 38,308\\ 38,300\\ 4,000\\ \hline \end{array}$	
10. Description of Proposed Construct a replacement train ancillaries, support, and admi parking. The existing outpati accordance with the criteria p Antiterrorism Standards for E (Architectural Barriers Act) A Disabilities" dated 10/31/200 Design: Energy Conservatio Certified rating standard. Op Commissioning, and Compre 11. REQ: 86,612 SF <u>PROJECT:</u> Construct replac	Construction: lee medical clinic. Clinic will nistrative space. Supporting lent clinic (Bldg 6612) will b vrescribed in Unified Facilitie 3uildings UFC 4-010-01, bar Accessibility Standard" and I 8, Evidence Based Design p n (UFC 03-400-01). The pro- veration and Maintenance Ma shensive Interior Design will ADQT: 0 ement trainee medical clinic	l provid g faciliti ve demo es Criter rier-free DEPSEC rinciples oject will anuals, I <u>be prov</u> SF	e outpatie es include lished. Th ria UFC 4- e design in CDEF Mer s, MHS W ll be desig Design Du vided. Air RENT MI	nt prii utiliti ie proj -510-C accor moran ⁷ orld C ned to ring C <u>Cond</u>	nary c es, site ject wi)1, Do rdance dum " Class C LEEI Constru <u>litionin</u> S ¹	are, mental h e improveme ill be designe D Minimum with DoD, " Access for P Checklist Rec D for Healthc action, Enhar ng: 280 tons. UBSTD: 51,	nealth, nts, and ed in 'ABA eople with juirements, eare Silver nced ,785 SF	

1. Component DEF (DHA)	FY	2. Date MAR 2014						
3. Installation and	Location/UIC: 4. Project Title:							
Joint Base San . Texas	Antonio,			Medical Clinic Replacement				
5. Program Elemer	nt	6. Category Code	7. Pro	ject Number	5000)			
87717HP	,	550		81423	300			

REQUIREMENT:

The proposed project is to replace the aging Joint Base San Antonio (JBSA) Reid Trainee Clinic built in 1967 which is significantly undersized for its current mission. The existing space shortfalls impact the clinic's ability to provide care for significant workload requirements of 86,000 annual trainees (70,000 Basic Military Trainees). The problem has been exacerbated by the recent 38% patient population increasing between FY08 and FY11. In its current size and configuration the clinical facility is negatively impacting the basic enlisted training mission at Joint Base San Antonio (Lackland AFB), TX.

CURRENT SITUATION:

In October 2008, Basic Military Training (BMT) was extended by two additional weeks and is now 8 1/2 weeks in duration. Correspondingly, the overall JBSA Average Daily Student Load (ADSL) immediately increased 38% from 7,300 to 10,100 students. This mission increase due to basic military training time lengthening drove additional staffing and exam room capacity requirements which the existing clinic cannot provide. The facility was already somewhat undersized even before this major change. In FY10, primary care & flight medicine encounters alone exceeded 80,000 and the facility currently only has 50% of the required patient care spaces needed. The current Reid Trainee Medical Clinic is unable to meet the increased demand and must divert trainees to the Urgent Care Clinic (UCC) at Wilford Hall (the installation's main medical treatment facility). This represents a larger problem since trainees are geographically separated on another side of JBSA (away from Wilford Hall), and do not have transportation to and from medical appointments. Beyond the logistical transportation problems, medical appointments at Wilford Hall UCC equate to even more lost training time. The facility also suffers from other physical/functional deficiencies. Beyond the significant shortage of patient care spaces explained above, the existing facility has substantial administrative space deficiencies that hinder necessary support functions. Operationally, the clinic has severe shortages of administrative space for providers and technicians. Also, the lack of sufficient waiting space within Reid Clinic forces trainees to line the main corridor which is chaotic and creates a fire hazard (lining up outside in the San Antonio summer heat is also not appropriate). The waiting room space constraint also makes it difficult to isolate trainees who are ill and could be contagious. Finally, the command & administrative element is geographically separated from its medical mission and cannot fit in the existing facility.

JOINT USE CERTIFICATION:

The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended.

12. Supplemental Data:	
A. Design Data:	
(1) Status:	
(a) Design Start Date:	AUG 2013
(b) Percent Complete As of 1 JAN 2014:	2%
(c) Expected 35% Design Date (DRAFT RFP):	APR 2014
(d) Expected 100% Design Completion Date:	JUN 2016
(e) Parametric Design (Yes or No) Y Parametric estimates hav	e been used to develop project costs.
(f) Type of Design Contract:	
1. Design Build (YES/NO) Y	
2. Design, Bid-Build (YES/NO) N	
3. Site Adapt (YES/NO) N	

(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y

1. Component DEF (DHA)	FY	2015 MILITARY CONS	STRUC	TION PROJE	CT DATA	2. Date MAR 2014				
3. Installation and	Location/U	IC:		4. Project Title	2:					
Joint Base San Texas	Antonio,			Medical Cl	inic Replacement					
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$	6000)				
87717HP)	550	81423 38,300							
12. Supplementa	al Data (Co	ntinued):								
 (2) Basis: (a) Standard or Definitive Design - (YES/NO) N (b) Where Design Was Most Recently Used N/A 										
(3) Total De	esign Cost ((c)=(a)+(b) OR (d)+(e):			<u>Cost (\$000)</u>					
(a) Prod	uction of P	lans and Specifications			700					
(b) All ((c) Tota	Other Design Co	gn Costs			1,640					
(d) Cont	ract	551			1,990					
(e) In-ho	ouse				350					
(4) Estimate	ed Construc	tion Contract Award Date			MAR 2015					
(5) Estimate	ed Construc	ction Start Date			OCT 2015					
(6) Estimate	d Construc	tion Completion Date			OCT 2017					
B. Equipment asso	ciated with	this project which will be p	rovided	l from other app	ropriations:					
			Fisca	l Year						
Equipment		Procuring	Appr	opriated	Co	st				
<u>Nomenclature</u>		<u>Appropriation</u>	$\frac{\text{Or } R}{2}$	equested	<u>(\$0</u> 4.0	<u>100)</u> 100				
Expense		OM	20)15	2.0	00				
Expense		OM	20)16	9,0	00				
Chief, Design, Cor	struction &	& Activation Office:								
Phone Number: 70)3-681-432	24								

1. COMPONENT	FY 2015	MILITA	RY CONS	TRUCTIO	N PRO	GRAM	2. DATE	MAD 201	4	
DEF (DHA)	CATION	4 COM	MAND				5. AREA (CONSTRU	CTION	
3. III STALLATION AND LO		4. COM	hat Command				COST I	NDEX	011011	
Joint Base Langley-E Virginia	ustis,	Air Com	Dat Command				0.94			
6. PERSONNEL STRENGTH:	PERMANEN	Т	S	STUDENTS		S	UPPORTED			
OFFI	CER ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF JUL 2013 1,3	92 6,170	3,187	0	0	0	0	0	700	11,449	
B. END FY 2019 1,3	56 5,921	2,961	0	0	0	0	0	700	10,938	
		7. IN	IVENTORY I	DATA (\$000)						
A. TOTAL AREA	3,674	AC								
B. INVENTORY TOTAL AS	OF OCTOBER 1	1, 2012			1,	900,000				
C. AUTHORIZATION NOT Y	ET IN INVENTO	DRY				67,592				
D. AUTHORIZATION REQU	ESTED IN THIS	PROGRAM				41,200				
E. AUTHORIZATION INCLU	DED IN FOLLO	WING PRO	GRAM			0				
F. PLANNED IN NEXT THRE	EE YEARS					0				
G. REMAINING DEFICIENC	Y					0				
H. GRAND TOTAL					2,0	008,792				
8. PROJECTS REQUESTED	N THIS PROGR	AM:								
CATEGORY Project CODE Number	PR	PROJECT TITLE SCOPE (\$000) START					DI CON	ESIGN APLETE		
510 81430	Hospital Ac Pla	ldition & Ce nt Replacem	ntral Utility ient	50,544	41,	200	07 / 2013 07 / 2014		/ 2014	
9. FUTURE PROJECTS:										
CATEGORY CODE		PROJECT	TITLE			SCO	DPE COST (\$000)			
A. INCLUDED	IN THE FOLLO	WING PRO	GRAM (2016):				None	e	
B. PLANNED	NEXT THREE P	ROGRAM Y	EARS (FY 20	017- 2019):				None	e	
C. R&M UNFL	INDED REQUIR	EMENT:						None	e	
10. MISSION OR MAJOR FU	NCTION:									
Headquarters Air Combat (Control Intelligence; Surveillar Coordination center.	Command; a fight ace and Reconnai	er wing with ssance Cente	F-22A fighte or (AC2ISRC)	rs; an airlift w , Detachment	ing; an into of the USA	elligence grou AF Doctrine C	p; Aerospace enter; and the	e Command e Air Force	l and Rescue	
11. OUTSTANDING POLLU	TION AND SAF	ETY DEFIC	CIENCIES:					(\$000)	
A. AIR POLLUTION								0		
B. WATER POLLUTIO	N							0		
C OCCUPATIONAL S	AFETY AND HE	ALTH						0		
C. OCCUTATIONALS.	C. OCCUPATIONAL SAFETY AND HEALTH 0									

1. Component DEF (DHA)	FY	2015 MILITARY CONS	TRUC	TION F	PROJE	CT DA	АТА	2. Date MAR 2014		
3. Installation and I	Location/U	IC:		4. Proj	ect Title	e:				
Joint Base Langley Virginia	-Eustis,			Ho: Rej	spital Ac	dditior nt	n / Central U	tility Plant		
5. Program Elemen	5. Program Element 6. Category Code 7. Pro						oject Number 8. Project Cost (\$00			
87717D	87717D 510						41,2	200		
		9. COST ES	STIMA	TES						
		Item		U/M	Quan	itity	Unit Cost	Cost (\$000)		
Hospital Addition (Central Utility Plan Standby Generators SDD, EPAct05, EIS <u>SUPPORTING FA</u> Electric Service Water, Sewer, Gas Steam and/or Chille Paving, Walks, Cur Storm Drainage Site Imp (941) De Information System Antiterrorism/Forco Phasing Cost (Tem Special Foundation Other (O&M Manu Enhanced Commiss ESTIMATED CON CONTINGENCY I SUBTOTAL SUPERVISION, IN DESIGN-BUILD (CATEGORY E EQ TOTAL REQUEST INSTALLED EQT 10. Description of Construct a multi-s will provide outpat	CATCODE CATCODE t Replacer SA 2007, F CILITIES ed Water E bs And Gu mo (477) 18 e Protectio p Facility) s als, CID, I sioning) VTRACT (C PERCENT COST (6.00 UIPMEN COST (6.00 COST (6.00 UIPMEN COST (6.00 COST (6.0	E 510001 nent Renewable Energy Distribution atters n Design During Construction COST (5.00%) DN & OVERHEAD (5.70%) DN & OVERHEAD (5.70%) DED) APPROPRIATIONS	and nd repla illary, I	SF LS LS LS LS LS LS LS LS LS LS LS LS LS	50,5	44 	329 	(16,629) (6,382) (1,855) (242) 8,245 (2,267) (228) (847) (459) (61) (1,418) (38) (163) (1,049) (666) (1,049) (666) (1,049) 33,353 <u>1,668</u> 35,021 1,996 2,001 <u>2,197</u> 41,215 41,200 (3,960)		
facilities include ut facilities include ut Physical Therapy a existing CUP facili Unified Facilities C barrier-free design DEPSECDEF Men principles, MHS W project will be desi Manuals, Design D provided. Air Com 11. REQ: 333,75	 Description of Proposed Construction. Construct a multi-story addition to the existing hospital and replace existing Central Utility Plant (CUP). Addition will provide outpatient mental health, specialty clinic, ancillary, MRI, and administrative space. Supporting facilities include utilities, utility tunnel, site improvements, and parking. The existing modular facility housing Physical Therapy and Mental Health will be demolished, as well as admin buildings (265, 266, 267, 271) and existing CUP facilities (261, 262). The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements, Design: Energy Conservation (UFC 03-400-01). The project will be designed to LEED for Healthcare Silver Certified rating standard. Operation and Maintenance Manuals, Design During Construction, Enhanced Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 180 tons. 11. REQ: 333,789 SF ADQT: 283,245 SF SUBSTD: 36,542 SF 									

1. Component DEF (DHA)	FY	FY 2015 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and I	Location/U	IC:		4. Project Title:				
Joint Base Langley-Eustis, Virginia				Hospital Addition / Central Utility Plant Replacement				
5. Program Elemen	it	6. Category Code	7. Project Number		8. Project Cost (S	\$000)		
87717D		510		81430 41,200		200		

PROJECT:

Construct hospital addition and a new Central Utility Plant. (CURRENT MISSION)

REQUIREMENT:

The proposed project is the result of a 25% staffing growth (specialty medicine and surgical staff) at Langley's hospital which forced other patient care functions into modular buildings. The project replaces the modular building/trailers that house Physical Therapy, Mental Health, and Magnetic Resonance Imaging (MRI). The project also replaces a deficient Central Utility Plant (CUP) that is inadequate to meet the needs of the hospital. Finally, due to the constrained Langley hospital site footprint, the hospital addition and CUP project forces the demo/replacement of 4 small outbuildings housing administrative functions (Systems, RMO, E&T, Tricare, and Patient Admin).

CURRENT SITUATION:

Recently, the medical staff at this Joint Base grew from approx 1,000 to over 1,250 personnel. The growth included critical surgical/medical specialty product lines (e.g. Cardio Pulmonary, Neurology, Gastroenterology, Internal Medicine, etc.). to accommodate the incoming medical mission, Mental Health and Physical Therapy were forced out of the hospital into a modular facility. This modular facility is not a viable long-term solution and needs to be replaced. The MRI is currently housed in a temporary modular trailer remote from the main hospital and needs to be properly located in the Medical Treatment Facility (MTF). In addition, the existing CUP was built in the 90's prior to a 2005 MILCON that more than doubled the size of the MTF (added 149K SF to the older 134K SF facility). The project added new inpatient space to include MSU, ICU, L&D, and OR suite. It also included new Primary Care, Pediatrics, and Women's Health clinics. The added load of the 2005 MILCON has exposed significant deficiencies in the CUP. Where possible, interim measures have been attempted as a "bandaid" to support the mission requirements, but the existing CUP is not sustainable as a long-term solution. While it is operational and can support the current mission, it represents an unsatisfactory margin of safety for capacity and represents problematic safety risks to maintenance personnel. Additionally, the existing CUP components are operating beyond their intended use, resulting in a highly inefficient system. Remediation to these significant risks is not possible without severe risk of major disruption to the services that support the Hospital. There is no reasonable way that each of the components in the existing CUP can be significantly increased in capacity or repaired and at the same time maintain all of the components "online" and operational.

IMPACT IF NOT PROVIDED:

Mental Health and Physical Therapy will be forced to remain in an ill-suited, suboptimal modular facility that is located off the medical campus. The Central Utility Plant will continue to represent an unsatisfactory margin of safety capacity for a critical inpatient mission and represents problematic safety risks to maintenance personnel.

JOINT USE CERTIFICATION:

The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended.

12. Supplemental Data:		
A. Design Data: (1) Status:		
(a) Design Start Date:	AUG 2013	
(b) Percent Complete As of 1 JAN 2014:	2%	
(c) Expected 35% Design Date (DRAFT RFP):	JUL 2016	

1. Component DEF (DHA)FY 2015 MILITARY CONSTRUCTION PROJECT DATA2. Date MAR 2014									
3. Installation and Location/U	VIC:		4. Project Title	2:					
Joint Base Langley-Eustis, Virginia			Hospital Ac Replacement	ddition / Central U nt	tility Plant				
5. Program Element	ram Element 6. Category Code 7. Project Number 8. Project Cost (\$000								
87717D	41,2	200							
12. Supplemental Data (Cont	inued):	-							
 (d) Expected 100% Design Completion Date: JUL 2014 (e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs. (f) Type of Design Contract: Design Build (YES/NO) Y Design, Bid-Build (YES/NO) N Site Adapt (YES/NO) N (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y 									
(b) Where Design	Was Most Recently Used	N/A							
(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):Cost (\$000)(a) Production of Plans and Specifications640(b) All Other Design Costs1,590(c) Total Design Cost2,230(d) Contract1,780(e) In-house450									
(4) Estimated Construct(5) Estimated Construct(6) Estimated Construct	ction Contract Award Date ction Start Date ction Completion Date			OCT 2014 JAN 2015 JAN 2017					
B. Equipment associated with	this project which will be p	rovided	l from other app	ropriations:					
B. Equipment associated with this project which will be provided from outer appropriations. Fiscal Year Equipment Procuring Appropriated Cost <u>Nomenclature Appropriation Or Requested (\$000)</u> Investment OP 2015 3,960 Expense OM 2015 2,150 Expense OM 2016 10,750									
Chief, Design, Construction & Phone Number: 703-681-432	& Activation Office: 24								

DD Form 1391C JUL 1999

1. COMPONEN	F FY 2015 MILITARY CONSTRUCTION PROGRAM 2. DATE MAR 2014										
DEF (D)	HA)		MAR 2014								CTION
3. INSTALLAT	4. COMMAND								COST I	NDEX	CHON
German German	Germany Various, US Army Installation Management Command Germany								1	.20	
6. PERSONNEL		PI	ERMANI	ENT		STUDEN	ITS	S	SUPPORTED		
SIKENOIH.	OFFIC	CER E	NLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 B. END FY 2019	0 2013 0 0 0		0 0	0 0	0 0	0 0	0 0				
				7. INVE	NTORY DAT	TA (\$000)					
A. TOTAL AREA	A	135,0	89 AC								
B. INVENTORY	TOTAL AS OF	1 JAN 20	14				36,	811,832			
C. AUTHORIZA	TION NOT YET	' IN INVE	ENTORY				1,	061,244			
D. AUTHORIZA	TION REQUES	FED IN T	HIS PRO	OGRAM				0			
E. AUTHORIZA	FION INCLUDE	ED IN FO	LLOWIN	IG PROGE	RAM			36,037			
F. PLANNED IN	NEXT THREE	YEARS						78,389			
G. REMAINING	DEFICIENCY							0			
H. GRAND TOT.	AL						37,	987,502			
8. PROJECTS R	EQUESTED IN	THIS PR	OGRAM	1:							
CATEGORY CODE	PROJECT NUMBER		PROJE	CT TITLE		SCOPE	CO (\$0	ST 1 00)	DESIGN START	ESIGN STATUS TART COMPLETE	
510	76872 H	Hospital R	Replacem	ent, Increm	nent 4	LS	259,	695	11 / 2010	1 / 2010 02 / 2017	
9. FUTURE PROJECTS: COST CATEGORY COST CODE PROJECT TITLE SCOPE (\$000) A. INCLUDED IN THE FOLLOWING PROGRAM (FY 2016):											
C.	R&M Unfunded	l Requirer	nents						N	one	
10. MISSION OR	MAJOR FUNC	TION:									
Installation suppor in support of US I providing facilitie consist of combat required to mainta	Installation support US Army, Europe and Seventh Army (USAREUR), a trained and ready force capable of rapidly responding and operation jointly in support of US EUCOM theater strategy. Installation serve as a base for projecting power in and out of EUCOM areas of responsibility by providing facilities for training, maintaining, housing, and supporting USAREUR's subordinate and supporting units/organizations. These units consist of combat support, and combat service support tactical units as well as theater, mission, installation support, and quality of life organizations required to maintain a trained and ready force oversees.										
11. OUTSTANDI	NG POLLUTIO	N AND S	AFETY	DEFICIEN	CIES:				(\$000)		
A. AIR POLLUT	ION								0		
B. WATER POLI	LUTION								0		
C. OCCUPATION	NAL SAFETY A	ND HEA	LTH						0		

1. Component DEF (DHA)	F	FY 2015 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 2014								
3. Installation an	d Locatio	on:		4. Proje	ct Title:					
Rhine Ordnar	nce Barra	cks		Med	Medical Center Replacement Increment 4					
Germany	lee Bullu			11100						
5. Program Elem	ent	6. Category Code	ct Numb	per 8 Project Cost (\$000)						
		510	7.110je			0.110jee	. 0051			
87717HP	,	510		76872				259,695		
		9. (COST ES	TIMAT	ES					
		Item			U/M	Quantity	Ur	nit Cost	Cost (\$000)	
PRIMARY FAC	ILITIES								654.662	
Medical Center/I	Hospital ((33,082 SM)			SF	356,091		449	(159,887)	
Medical Clinic (36.659 SI	M)			SF	394,594		446	(176,030)	
Administrative F	Facility (1	2,455 SM)			SF	134,061		365	(48,864)	
Medical Wareho	use (9,07	0 SM)			SF	97,631		315	(30,779)	
Ambulance Gara	ige (283 S	SM)			SF	3,045		296	(902)	
Canopies (733 S	M)				SF	7,890		297	(2,340)	
Special Foundati	ons (37,9	959 SM)			SF	408,587		17	(6,927)	
Service Basemer	nt (20,638	3 SM)			SF	222,146		189	(41,946)	
Parking Structure	es				SP	1,642	1	9,375	(31,814)	
Central Utility P	lant				LS				(50,095)	
Helicopter Pad					LS				(645)	
Communication	Center A	ddition (Bldg 705)			LS				(1,642)	
Bridge and Road	Improve	ements			LS				(10,284)	
Access Control H	Point Faci	ility			LS				(23,992)	
World Class Des	ign	-			LS				(9,368)	
SDD & EPAct05	5, EISA20	007, and Renewable Energy	1		LS				(19,551)	
Building Informa	ation Sys	tems			LS				(21,588)	
Antiterrorism Me	easures				LS				(18,008)	
SUPPORTING I	FACILIT	<u>IES</u>							204,503	
Electric Service					LS				(62,992)	
Water, Sewer &	Gas				LS				(18,716)	
Steam and/or Ch	illed Wat	er Distribution			LS				(3,329)	
Paving, Walks, C	Curbs &	Gutters			LS				(14,801)	
Storm Drainage					LS				(26,228)	
Site Improvemen	nt (26,84	7) Demo (5,774)			LS				(32,621)	
Information Syst	ems				LS				(5,167)	
Antiterrorism Me	easures				LS				(9,914)	
Environmental C	ompensa	tion	• •	••••					(16,019)	
Other (O&M Ma	inuals, CI	D, DDC and Enhanced Col	mmissior	iing)	LS				(14,/16)	
ESTIMATED C									859,165	
CUNTINGENC	I PERCE	ENT(5.00%)							42,958	
SUBIUIAL	INCDEC	TION & OVEDHEAD (65	(00/)						902,123	
SUPERVISION, INSPECTION & OVERHEAD (6.50%)									38,038	
CATEGORY E EQUIPMENT									<u> </u>	
TOTAL REQUEST TOTAL REQUEST (ROUNDED)									990,023	
PREVIOUS APPROPRIATIONS									264 137	
FUTURE APPROPRIATION REQUEST									466 168	
FUTURE APPROPRIATION REQUEST CURRENT APPROPRIATION REQUEST (ROUNDED)									259 695	
INSTALLED FO	UUKKENI APPKUPKIATION KEQUEST (KUUNDED) INSTALLED FOT-OTHER APPPOPPLATIONS								(44 811)	
10 Description	of Pronos	ed Construction					1		(11,011)	
Construct the for	irth incre	ment of a multi-story Medie	cal Cente	r to repla	ce the I	andstuhl Re	gional	Medical (Center and the	
86th Medical Gr	oup (MD	G) clinic. The Hospital wil	ll provide	inpatien	t service	s with contin	ngency	y expansio	n, outpatient	

1. Component DEF (DHA)	FY 2015 MILITARY CONSTRUCTION PROJECT DATA2. Date MAR 2014							
3. Installation a	nd Locatio	on:		4. Project Title:				
Rhine Ordna Germany	nce Barra	cks,		Medical Cente	er Replacement, I	Increment 4		
5. Program Eler	nent	6. Category Code	7. Proje	ect Number	8. Project Cost	(\$000)		
87717H	Р	510		76872		259,695		
87717HP51076872259,695Description of Proposed Construction (Continued): and specialty care clinics, Aero Medical Staging Facility (ASF), support functions, medical administration, and sub- basement zones. Ancillary facilities include ambulance garage, parking garage, central energy plant, helicopter pad, and road improvements. Supporting facilities include: contingency utilities and laydown area, site improvements, surface 								
11 REO 11	19 799 SI	ADOT.	69 180 S	SF	SUBSTD: 8	19 908 SF		
PROJECT: Construct a repl Germany. (CUI <u>REQUIREMEN</u> A replacement P referral support for up to an add	acement N RRENT W I <u>T:</u> Medical C more than itional 250	Aedical Center incorporatin IISSION) enter is required to provide 245,000 beneficiaries thro 0,000 soldiers, airmen & sa	g an 86th direct m ughout E ilors depl	h MDG Clinic repla edical services to 5 EUCOM as well as a loyed throughout th	acement at Rhine 3,000 enrolled be contingency casu	Ordnance Barracks, eneficiaries and tertiary alty evacuation support ising the Areas of		
Responsibility of The mission req emergency/trau Center provides Europe.	of EUCOM uires the p ma care, d the only I	I, CENTCOM and AFRICO provision of medical, surgic ental services and medical DoD inpatient psychiatric, p	OM. cal, and in proficien pediatric	ntensive care servic cy training simulat specialty care, and	es, as well as pri ion capability. T substance abuse	mary and specialty care, he current Medical rehabilitation unit in		
Of equal - and in the evacuation h medical facility from the flight 1 contingency mis including 15% b	n contingenub for U. must be sine to the ssion, the opattle-relat	encies - greater importance, S. service members statione trategically located in the in facility and, therefore, the r existing Medical Center tre red casualties.	the miss ed throug nmediate isks to ai ats an ave	ion requires that it is hout the EUCOM, e vicinity of Ramster ir evacuated wound erage of 8,000 aero	serve as the prim CENTCOM and ein Air Base, to r ed and ill warrio medical evacuat	ary medical facility for AFRICOM AORs. The ninimize travel times rs. In support of the cion patients per year		
CURRENT SIT The existing Me unsecured civili airfield to treatm Medical Center tower built in 19 training, and the	including 15% battle-related casualties. <u>CURRENT SITUATION:</u> The existing Medical Center is located approximately 13 km (8 miles) from Ramstein Air Base. Most of the route is on an unsecured civilian autobahn and public roads. The total time required to transport critically wounded troops from the airfield to treatment currently varies from 20 to 45 minutes depending on traffic and weather conditions. The existing Medical Center care areas are located in 22 cantonment "finger" buildings built between 1951 and 1953 and a critical care tower built in 1983; additional activities, such as preventive medicine, logistics, the blood donor center, education and training, and the dental clinic are located in buildings external to the medical center. The multiple "finger" buildings and							

1. Component DEF (DHA)	F	Y 2015 MILITARY CO	2. Date MAR 2014			
3. Installation an						
Rhine Ordnance Barracks,Medical Center ReplacementGermany						Increment 4
5. Program Elen	nent	6. Category Code	a (\$000)			
87717H	Р	510	259,695			

CURRENT SITUATION (Continued):

central circulation corridor are more than 50 years old. The current layout is inefficient, covers almost 3.5 miles of corridors and hallways, and is not capable of supporting modern medical practices. The current conditions pose concerns for patient and staff safety related to lack of single patient rooms, undersized operating rooms, infection control, patient privacy, and excessive travel distances between clinical activities. The buildings have significant deficiencies related to building systems, building integrity and code compliance.

Building infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to sustain, restore, and modernize given the spans of distribution systems along the central spine. The floors in many of the cantonment buildings are failing.

The 86th Medical Group is in multiple aging facilities, some of which are modular structures. Serious life safety criteria and code deficiencies exist in these 50+ year old structures. Combustible construction, to include bamboo plaster substrate is located throughout the main clinic structure and the clinic does not have sprinklers. The permanent facilities have numerous load bearing walls, making renovation of the space unfeasible. The limited floor to floor height prohibits normal heating, ventilating and conditioning systems (HVAC) required to meet DoD criteria. The MDG campus is located in a congested area of Ramstein AB and does not come close to meeting the force protection requirements for setbacks from parking and roadways. There is inadequate space to add to and renovate the existing structures to provide a consolidated location for medical care.

IMPACT IF NOT PROVIDED:

Healthcare for warriors and their family members will be provided in inefficient, dysfunctional cantonment facilities that have exceeded their useful life and are currently in very poor condition. Accordingly, health care for the enrolled beneficiaries, the other beneficiaries in Europe and the deployed warriors in the EUCOM, CENTCOM and AFRICOM Areas of Responsibility will continue in an inadequate environment. Life support systems will be compromised; fire and life safety standards will only be met on the margins; and patient flow will continue to be dysfunctional. Failure to invest in this project will perpetuate a host of problems that put at risk the safety of both patients and staff, including: the shored-up cantonment buildings, presenting a real and increasing possibility of a catastrophic facility-related failure.

JOINT USE CERTIFICATION:

The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended.

12. Supplemental Data:

A. Design Data (Estimated):

	(/)					
(1) <u>Status</u> :						
(a) Desig	gn Start Date	NOV 2010				
(b) Perce	ent of Design Completed as of 1 JAN 2014	20%				
(c) Expe	cted 35% (of Medical Center) Design Date	OCT 2015				
(d) 100%	(d) 100% (of Medical Center) Design Completion Date					
(e) Parar	netric Design (Yes or No) N					
(f) Type	of Design Contract:					
1.	Design Build (YES/NO) N					
2.	Design, Bid-Build (YES/NO) N					
3.	Site Adapt (YES/NO) N					
4.	Host Nation Partnering Method Y					
	-					

(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y

DD FORM 1391C, JUL 1999

1. Component FY 2015 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 2014										
3. Installation and Location	on:		4. Project Title:							
Rhine Ordnance Barra Germany	cks,		Medical Cente	er Replacement, I	Increment 4					
5. Program Element6. Category Code7. Project Number8. Project Cost (\$000)										
87717HP 510 76872 259,695										
Supplemental Data (Conti	Supplemental Data (Continued):									
 (2) <u>Basis</u>: (a) Standard or Definitive Design - (YES/NO) N (b) Where Design Was Most Recently Used N/A 										
(3) <u>Total Design Cost</u>	t(c)=(a)+(b) OR (d)+(e):			<u>C</u>	<u>Cost (\$000)</u>					
(a) Production of	Plans and Specifications				50,500					
(b) All Other Des	aign Costs				63,500					
(c) Total Design (d) Contract	Cost				114,000					
(e) In-house					17,000					
(4) Construction Con(5) Construction State(6) Construction Con	(4) Construction Contract Award DateMAR 2012(5) Construction Start DateDEC 2013(6) Construction Completion DateSEP 2021									
B. Equipment associated	with this project which will	be provi	ded from other app	ropriations:						
		Б	iscal Vear							
Equipment	Procuring	Δ	Appropriated		Cost					
Nomenclature	Appropriation	C	or Requested		(\$000)					
Investment	OP		2018		44,811					
Expense	OM		2018		65,000					
Expense	OM		2019		65,000					
D. FUNDING PROFIL Authorization	E:	\$990	.000.000							
Appropriations		φ <i>i</i> i o	,000,000							
2012		\$ 70,	333,000							
2013		\$117,	041,000							
2014		\$ 66,	545,000							
2015		\$259,	695,000							
2016		\$252,	800,000							
2017		\$136,	100,000							
TBD	TBD <u>\$ 85,000,000*</u> \$987.514.000									
*FY 2014 congressional reduction; will be restored in an outyear increment.										
Chief, Design, Construction Phone Number: 703-681-	on & Activation Office: -4324									

DD FORM 1391C, JUL 1999

Defense Information Systems Agency FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Arizona				
Fort Huachuca				
JITC Building 52120 Renovati	ion 1,871	1,871	С	29
Australia				
Geraldton				
Combined Communications				
Gateway Geraldton	9,600	9,600	Ν	24
Total	11,471	11,471		

1. COMPONENT	Γ 2. DATE										
DISA	E	<u>7 2015 </u> MII	LITARY C	March 2014							
3. INSTALLATION AND LO	CATION			4. COM	MAND				5. AREA CO	NSTRUCTION COST	
Australian Defense Satellite Communications Station Defense Information Systems Agency Geraldton, KOJARENA, WA Defense Information Systems Agency								INDEA	\$9,600		
	(1)	PERMANE	NT	(2	2) STUDENT	s		(3) SUPPO	RTED	red (i) To Tu	
0. PERSONNEL	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTE	D CIVILIAN	(4) TOTAL	
a. AS OF											
b. END FY											
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE										N/A	
b. INVENTORY TOTAL AS OF	-									N/A	
c. AUTHORIZATION NOT YET	T IN INVENTORY									N/A	
d. AUTHORIZATION REQUES	STED IN THIS PRO	OGRAM								\$9,600	
e. AUTHORIZATION INCLUDE	ED IN FOLLOWIN	G PROGRA	М							\$9,600	
f. PLANNED IN NEXT THREE	PROGRAM YEA	RS								N/A	
g. REMAINING DEFICIENCY										N/A	
h. GRAND TOTAL										\$9,000	
8. PROJECTS REQUESTED II	8. PROJECTS REQUESTED IN THIS PROGRAM										
(1) CODE	(2) PROJECT		1	(3) SCOPE		b.C (\$0	OST 100)	DESI	GN START	STATUS COMPLETE	
13124	Combine Communica Gateway Ger (DoD Tele Geraldto	ed tions aldton port n)	Comm	unications	s Station	\$9,6	00	03	3/2014 06/2016		
9. FUTURE PROJECTS											
Category Code			Projec	et Title:					Cost		
13124		Combin (DoD 7	ned Com Feleport (municati Geraldtor	ions Gate n)	way Ger	aldton	\$	9,600		
10. MISSION OR MAJOR FUN	ICTIONS										
The Department of Defense (DoD) Teleport program provides access to multi-frequency Military Satellite Communications (MILSATCOM) and Commercial Satellite Communications (COMSATCOM). Each Teleport is a telecommunications collection and distribution point, providing deployed warfighters with multiband, multimedia, and worldwide access to the DISN that far exceeds current capabilities.											
11. OUTSTANDING POLLUTIO	ON AND SAFE		ENCIES								
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) A. Air Pollution B. Water Pollution C. Occupational Safety and Health											

1. COMPONENT:						2. DATE:		
DISA		FY 2015 MILITARY CONSTRUCTION PROGRAM						
3. INSTALLATION (SA)	& LOCATION	J/UIC:	4. PROJECT	TITLE:		•		
Australian Defense	Satellite (Communications Station	Combined Communications Gateway Geraldton					
Geraldton, KOJAR	ENA WA		(DoD Te	leport Gerald	ton)			
5. PROGRAM ELEMENT	:	6. CATEGORY CODE:	7. PF	ROJECT NUMBE	R: 8. PROJEC	CT COST (\$000):		
0303610K		13124	1	5DISA02		9,600		
		9. COST E	STIMATE	S:	1			
	IT	EM	U/M	QTY	UNIT COST	COST (\$000)		
COMBINED COM	MUNICAT	JONS GATEWAY	SF	2,561		3,190		
ELECTRONIC EQ	UIPMENT	BUILDING	SF	2,561	6,716	(1,720)		
BUILT-IN EQUIP	MENT		LS	-	-	(1,190)		
SPECIAL COSTS			LS	-	-	(80)		
OPERATION & M	AINTENA	NCE SUPPORT INFO (OMSI)	LS	-	-	(200)		
SUPPORTING FAC	<u>CILITIES</u>					5,110		
SITE PREPARATI	ON		LS	L L		(400)		
PAVING AND SIT	'E IMPRO'	VEMENTS	LS	L L		(1,160)		
ELECTRICAL UT	ILITIES		LS			(2,810)		
MECHANICAL U	FILITIES		LS			(740)		
SUBTOTAL						8,300		
CONTINGENCY (59	%)					415		
TOTAL CONTRAC	CT COSTS					8,715		
SUPERVISION, INS	PECTION	& OVERHEAD (SIOH) (6.2%)				540		
SUBTOTAL						9,255		
DESIGN/BUILD - D	ESIGN CO	ST (4%)				332		
TOTAL REQUEST						9,587		
TOTAL REQUEST	(ROUNDI	<u>ED)</u>	、 、			9,600		
EQUIPMENT FROM	1 OTHER A	APPROPRIATIONS (NON ADD)			\$17,000		
10. DESCRIPTION O	F PROPOS	<u>ED WORK</u> :						
This project will constru Terminals, and supportin Communications System Australia The FEB will	ict the Electr ng infrastruc n located at t l be concrete	onic Equipment Building (EEB), Ant ture (site preparation, utility work and he Australian Defense Signals Direct	enna Founda l supporting prate (ADSD precast wall a	tions for the AN facilities) that w b) base located n and roof comport	/GSC-52B Medium ill support the DoD ear the town of Gera	a Satellite Earth Teleport Satellite aldton in Western conventional shallow		
concrete foundations. T	The EEB will	support the operations and maintena	nce of the Te	eleport system ar	d include rooms to	house communications		

This project will provide Anti-Terrorism/Force Protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings. The costs for specific AT/FP features are included in the unit costs.

Built-in equipment includes raised flooring, generators, and uninterruptible power supply.

equipment and HVAC and power distribution/back-up equipment.

Site preparation includes clearing and grubbing, earthwork, and contaminated soil mitigation.

Electrical utilities include primary electrical distribution off-site and on-site and secondary electrical distribution.
1. COMPONENT:				2. DATE:				
DISA		FY 2015 MILITARY CON		March 2014				
3. INSTALLATION (SA) &	& LOCATION	/UIC:	4. PROJECT TITLE:					
Australian Defense	Satellite C	Communications Station	Combined Communications Gateway Geraldton (DoD					
Geraldton, KOJAR	ENA WA		Teleport Geraldton)					
5. PROGRAM ELEMENT		6. CATEGORY CODE:	7. PROJECT NUMBER: 8. PROJECT COST (\$000):					
0303610K		13124	15DISA02 9,600					
10 DESCRIPTION	OF PROP	OSED CONSTRUCTION CON	NTINUED.					

Paving and site improvements include gravel road, gravel storage/staging area, asphalt overlay, concrete foundation/slabs for antennas, interfacility cable trenches, demolition of pavement, and landscaping.

Electrical utilities include primary electrical distribution off-site and on-site and secondary electrical distribution.

Mechanical Utilities include a fire protection utility pre-engineered building and associated fire protection water distribution system and tanks

Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facility Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.

11. REQUIREMENT:

PROJECT: The project will construct facilities and provide site preparation for the DoD Teleport System - Geraldton at Australian Defense Satellite Communications Station - Geraldton, KOJARENA WA.

(New Mission)

Requirement: Adequate and efficiently configured facilities are required to provide ground facilities support and operational space for the DoD Feleport system. The DoD Teleport System at Geraldton provides real time wideband satellite communications for military operations to all branches of the US armed services worldwide as well as Australian Defense forces. The DoD Teleport System at Geraldton will enable warfighters access to Defense Information Switched Network (DISN) services with command and control elements real time anywhere in the world. Ground facilities are strategically located across the globe to provide continuous cover for communications uplink, down-link, satellite control, and connections to terrestial communication networks. The DoD Teleport System at Geraldton is particularly advantageous for access to the Wideband Global SATCOM (WGS) satellite constellation because it can see up to five (5) WGS satellites. DoD Teleport Geraldton is a new site requirement for the Teleport Generation Three Phase Two (G3P2) as defined in the Critical Design Review (CDR) as well as satisfies a USPACOM Urgent Operational Need. Existing DoD teleport Systems will not meet/satisfy the G3P2 requirements. The existing SATCOM (both Australian and US) facilities located at the Australian base are not adequate to accommodate the new equipment. There is adequate open land area adjacent to the existing US/ADoD antenna compound to accommodate the two new earth terminals and the EEB. The existing electrical utilities do not have adequate capacity to accommodate the new systems and will require upgrades. Adequate security staff and procedures are already in place to meet the high level of physical security required.

Current Situation: The existing DoD Teleport system has assets worldwide to provide support to the warfighter. The existing teleport system does not have adequate and efficient configured facilities to provide ground support, operational space and electrical utilities do not have adequate capacity to accommodate any new systems. The existing SATCOM (both Australian and US) facilities located at the Australian base are not adequate to accommodate any new equipment. The Geraldton area is particularly advantageous for access to the Wideband Global SATCOM (WGS) satellite constellation. There is adequate open land area adjacent to the existing US/ADoD antenna compound to accommodate the two new earth terminals and the new Electronics Equipment Building.

1. COMPONENT:				2. DATE:				
DISA		FY 2015 MILITARY CON	March 2014					
3. INSTALLATION (SA) &	& LOCATION	/UIC:	4. PROJECT TITLE:					
Australian Defense	Satellite C	Communications Station	Combined Communications Gateway Geraldton					
Geraldton, KOJAR	ENA WA		(DoD Teleport Geraldton)					
5. PROGRAM ELEMENT	:	6. CATEGORY CODE:	7. PROJECT NUMBER: 8. PROJECT COST (\$000):					
0303610K	-	13124	15DISA02		9,600			

11. REQUIREMENT:

<u>SCOPE</u>: The scope was derived from the Site Survey and Site Requirements Package for DoD Teleport System Prepared by: U.S. ARMY INFORMATIONS SYSTEMS ENGINEERING COMMAND (USAISEC). The project will construct facilities and provide site preparation for the DoD Teleport System - Gerladton at Australian Defense Satellite Communications Station - Geraldton, KOJARENA WA. The project will provide for an Electronic Equipment Building (EEB) and two (2) 40-foot (12.2M) diameter Earth Terminals or antennas. The EEB includes cabinets, racks, enclosures, and climate control systems with required access space and clearances. The antennas will be located not more than 250' from the EEB. The commercial power demarcation point is located approximately 3 kilometers from the EEB. The existing access road supporting the existing SATCOM systems at the base will be extended to permit access to the new antennas.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided at Geraldton WA, an alternative site will be required to support the DoD Teleport system. This would introduce months or years of delay in the deployment of the Teleport Generation Three and deny warfighters access to the new WGS constellation. USPACOM is in desperate need of additional DoD Teleport system capability to match the resources on orbit in the theater. Without this new DoD Teleport system, USPACOM forces will not be able access satellite currently on orbit in the region.

1. COMPONENT:	FY 2015	MILITAI	RY CON	STRUCT	ION PROGRAM	2.	DATE:	
DISA 2 INSTALLATION (SA) 8				4 DROIECT	דודו ב.		March 20)14
3. INSTALLATION (SA) &	Satellite Communica	tions Stati	ion	Combine	d Communications	Gataway Ga	raldton	
Geraldton KOIAR	FNA WA	uons Stati	IOII	(DoD Tel	eport Geraldton)	Galeway Gel	aluton	
5 PROGRAM ELEMENT	6 CATEGORY	CODE:		(DOD 101 7. PR	OIECT NUMBER	8. PROJECT C	OST (\$000):	
0303610K		13124		1	5DIS A02	off nonzer e	9 600	
A. Estimated Design	Data:	1512-		1.	JDISA02		,000	
1. Status A. Date D B. Date 35 C. Type o D. Parame E. Energy	esign or Parametric Cos 5% Design f Design Contract etric Estimate Used to D Study/Life Cycle Analy	st Estimate Develop Co ysis Perforr	started st med			Des	12/2013 03/2014 ign/Build Yes No	
2. Basis A. Standar B. Where	rd or definitive design (design was previously t	Y/N) ised:					No N/A	
3. Cost (Total \$000 A. Produc B. All oth C. Total d D. Contrac E. In-Hou	(b) $\mathbf{C} = \mathbf{A} + \mathbf{B} \text{ or } \mathbf{D} + \mathbf{E}$ tion of plans and specs er Design cost esign cost (C) = (A) + ct se	(B) or (D)	+ (E)				\$154 \$230 \$384 \$320 \$64	
4. Contract Award 5. Construction Sta 6. Construction Co	l art omplete						06/2015 07/2015 06/2016	
B. Equipment associ	ated with this project	which will	be provid	ed from ot	ther appropriations:			
	Funding	Fund	Installation	Start-End	Shakedown Start-End	IOC Date	~	
<u>Major Equipment</u> Baseband Equipment AN/GSC-52B (2 each	<u>Source</u> Procurement	<u>Year</u> FY16 FY16	<u>Mo</u>	<u>/Yr</u>	<u>Mo/Yr</u>	<u>Mo/Yr</u>	<u>Cost</u> \$10,000 \$ 7,000	
Joint Use Certification The Defense Inform Construction is reco	on: nation Systems Agency of mmended.	certifies that	at this proje	ect has beer	n considered for joint	use potential.	Unilateral	
Activity POC:				Phone	301-225-2329			
								2

1. COMPONENT									2. DATE		
DISA	Ē	Y 2015	MILITA	RY CON	NSTRUC	TION P	ROGR	M		March 2014	
3. INSTALLATION A	ND LOCATI	ON		4. CO	MMAND)			5. AREA	CONSTRUCTION	
Fort Hupphupp Arizo	20								COSTI	NDEX	
Fort Huachuca, Anzo	na			Defen	se Inforr	nation S	Systems			• • • •	
				Agenc	y		yotomo			\$1,871	
	(1) F	PERMAN	IENT	(2)	STUDE	NTS	(3)) SUPPC	DRTED		
6. PERSONNEL	OFFIC	ENLIS	CIVILI	OFFIC	ENLIS	CIVILI	OFFIC	ENLIST	FE CIVILIA	(4) TOTAL	
	ER	TED	AN	ER	TED	AN	ER	D	N		
a. AS OF											
b. END FY											
7. INVENTORY DATA (\$000)											
a. TOTAL ACREA	AGE									N/A	
b. INVENTORY TOTAL AS OF N/A											
c. AUTHORIZATION NOT	YET IN INVENTOR	r								N/A	
d. AUTHORIZATION REQU	JESTED IN THIS PI	ROGRAM								\$1,871	
e. AUTHORIZATION INCLU	JDED IN FOLLOW	NG PROGR	AM							\$1,871	
f. PLANNED IN NEXT THR	EE PROGRAM YE	ARS									
g. REMAINING DEFICIENC	CY									N/A	
h. GRAND TOTAL										\$1,871	
8. PROJECTS REQUESTE	D IN THIS PROG	RAM									
	a. CATGE	GORY				b. (COST				
(1) CODE	(2) PROJECT	TITLE	UTC	(3) SCOPI	E	(\$	000)	DESI	GN START	STATUS COMPLETE	
6100	Renovat	ig 52120	JIIC	Building	on	\$1,8	571	Mar	rch 2015 Oct 2015		
	iteno vu		-	iteno (un	on						
9. FUTURE PROJEC	TS										
Category Code				Proi	ect Title:			Cost:			
61050			ЛТ	C Buildir	ng 52120	Renovat	tion	\$1,8	71		
10. MISSION OR MAJOR F	UNCTIONS	•			• . •	1		1	C 1		
JITC conducts testing of include developmental	of national secu	interope	ems and	informat	10n techn	ology sy	stems ha	ITC pro	vides "one s	components. Services	
its one-of-a kind array of	of test beds and	d uniquel	v qualifi	ed staff.	The com	mand ca	in interfa	ce all of i	ts on-site cat	babilities and its	
network with any other	testing or ope	rational f	acility w	orldwide	e. The JI	ГС facili	ties are l	ocated at	Fort George	G. Meade, Maryland;	
Fort Huachuca, Arizona	a and Indian H	ead, Mar	yland.								
			- Dement		Defense		41 f J.				
commercial vendors	ombatant com	nanus, un	e Depart	ment of I	Derense (DOD), (omer lede	erai agenc	cles, alles, co	banuon parmers and	
commercial vendors.											
			THE PARTY OF T	DEFICI	ENCIE	1					
11. UUISTANDING	FULLUTION	AND SA	АГЕТҮ (\$(DEFICI	ENCIES)					
A. Air Pollution			(ψ) (ψ)							
B. Water Pollution			(C							
C. Occupational Safet	y and Health		()							

1. COMPONENT	F	Y 2015 MILITARY CO	ONST	RUCTION	I	2. DAT	E	REPORT
DISA		PROJECT D	ОАТА			Ma	rch 2014	CONTROL
								SYMBOL UNKNOWN
3. INSTALLATION	AND L	OCATION	4 . P	ROJECT 1	TTT.F	7,		UNKINOWIN
Fort Huachuca, Arizon	na		JITC	Building 5	2120	- Renova	tion	
				2 41141118 0				
5. PROGRAM		6. CATEGORY CODE	7. PI	ROJECT NUI	MBER	8. PF	ROJECT COST	C (\$000)
ELEMENT 0303148K		61050		15DISA01				\$1,871
9 COST ESTIM	ATES							
J. CODI LOTINI				U/M	OUA	NTITV	UNIT COST	COST
	11	CIVI		U/IVI	QUA		UNITCOST	0031
PRIMARY FACILITIE Renovate Existing Buildi	28 ing 5212	0		SF	9.8	41		1.374
- Administrative		•		51	8,3	61	105.73	(884)
- Communication	ns/Electr	ronics		SF	1,4	80	133.16	(197)
Information Systems				SF				(168)
Special Costs								(0)
- Intrusion Detec	Dower 9	tem						(8)
Operations & Maintenan	ce Sunn	Info (OMSI)						(45)
- Commissioning	g/Tech C	perating Manuals (1.5%)						(16)
- Energy Manag	ement Co	ontrol Systems						(25)
Sustainable Design Meas	sures							(31)
SUPPORTING FACIL	ITIES							
Renovation of Site								98
- Electrical Utili	ities							(71)
- Water, Sewer,	Gas							(4)
- Communication	ns							(23)
Subtotal Contingency (5%)								1,472
Total Contract Cost							1.546	
Supervision, Inspection	ead (SIOH) (5.7%)						88	
Subtotal							1,634	
Design							237	
Total Request								1,871
Equipment from Other	Approp	riations						700
	rr *r							

10. DESCRIPTION OF PROPOSED WORK:

The purpose of the MILCON is to renovate existing Garrison building 52120 for the JITC Headquarters Complex in Fort Huachuca, AZ. The existing facility (Bldg 52120) is a Brigade HQs transient training facility and will be renovated to administrative (85%) and lab (15%) spaces for JITC. The renovation of Building 52120 will convert a Brigade Headquarters Building, Facility Code 14182. The renovation will build out administrative and laboratory space, replace existing windows, exterior and interior doors, roof, block up some windows in the laboratory area, and the installation of new vinyl tile flooring, suspended ceiling, raised floor, fire suppression system, plumbing, HVAC and new information and electrical systems. The renovation of Building 52120 will provide JITC with a facility with administrative and laboratory space to accommodate 52 personnel.

11. REQUIREMENT:

PROJECT: This project will renovate building 52120 at Fort Huachuca, AZ.

<u>CURRENT SITUATION</u>: DISA/JITC facilities are overcrowded and the space is inadequate for personnel and they contain major health and safety issues. The over-age buildings have numerous environmental hazards and safety issues (e.g., roof leaks, mold infestations, rodents and snakes, and two buildings have no running water). These facilities are non ADA compliant. They have inefficient environmental controls due to poorly insulated above ground placement, inefficient heating and air conditioning units resulting in excessive Operations and Maintenance (O&M) costs, minimal space for employees to work and building runoff/drainage issues from monsoon-like rains which impact the base as a whole. The Army supports removal of the end-of-life buildings due to the multiple environmental concerns and safety issues.

<u>REQUIREMENT</u>: Requirement: DISA/JITC facilities are overcrowded and the relocatables contains major health and safety issues. JITC is housed in 8 permanent buildings and 11 relocatables. The over-age relocatables have numerous environmental hazards and safety issues (e.g., roof leaks, mold infestations, rodents and snakes, and two relocatables have no running water). These facilities are non ADA compliant. They have inefficient environmental controls due to poorly insulated above ground placement, inefficient heating and air conditioning units resulting in excessive Operations and Maintenance (O&M) costs, minimal space for employees to work and the relocatables have building run-off/drainage issues from monsoon-like rains which impact the base as a whole. The Army supports removal of the end-of-life buildings due to the multiple environmental concerns and safety issues.

1 COMPONENT				2 DATE	REPORT
DISA		EV 2015 MILITARY (CONSTRUCTION	2, DAIL	CONTROL
DISA		FY 2015 MILITAKY CONSTRUCTION DROJECT DATA		March 2014	SVMROI
		IKOJECI	DATA	Watch 2014	Unknown
3 INSTALLATION AN		TION	4 DROJECT TITLE		UIKIIOWII
3. INSTALLATION AN	DLOCA		HTC Building 52120 Renov	vation	
Fort Huschuca AZ			JITC Dunding 52120 Kello	valion	
					~~~~
5. PROGRAM ELEMEN	NT	6. CATEGORY CODE	C 5. PROGRAM ELEMEN	T 6. CATEGORY	CODE
00001.001		<b>51070</b>	000014034		1050
0303148K		61050	0303148K	6	01050
IMPACT IF NOT PROVID	ED: DISA	A/JITC will not be able to add	ress the ADA and Occupational S	afety and Health Act of I	970 (OSHAct) issues.
OSHA requires Agencies to p	ndod poro	compliant work environment i	or its personnel with adequate wo	rkspaces, and eliminating	health and safety
expectancies which will hinde	r the DIS	A/IITC mission If this project	t is not provided DISA/IITC cann	ot fulfill its mission as th	e DoD developmental
conformance, interoperability	operation	nal and validation tester of nat	ional security systems and inform	ation technology systems	s hardware, software
and components. Personnel v	vill contin	ue to work out of modular but	ldings which have limited operati	onal capabilities and usef	ful life expectancies.
This opportunity to fully level	rage DISA	/JITC's one-of-a-kind array of	of Test Beds and uniquely Qualifie	ed staff will be hindered.	
12. Supplemental Data:					
a. Estimated design	data:				
(1) Status:		_			
(a) Date Des	ign Starte	d		Mar	ch 2015
(b) Parametr	COSt Es	dimates used to develop costs		Ma	Yes w 2015
(c) Date 55% (d) Date Des	ign Comp	u Jete		Noven	y 2015 ober 2015
(e) Energy S	tudy/Life-	Cycle analysis was/will be pe	rformed	1 to ven	Yes
(f) Type of (	Contract			Desig	gn/Build
(2) Basis				·	-
(a) Standard	or Definit	tive Design			
(b) Where D	esign was	most recently used		(\$	6000)
(3) Total Cost (c)	= (a) + (a)	b) or (d) + (e):			147
(a) Production (b) All other	Design C	s and Specifications			
(b) All other (c) Total	Design C	0515			
(d) Contract					
(e) In-house					
(4) Construction	Contract A	Award		Mar	ch 2015
(5) Construction S	Start			Ma	y 2015
(6) Construction (	Completio	n		Octo	ber 2016
b. Equipment Data:	equipmen	t associated with this project 1	provided from other		
appropriations.					
FOUDMENT	T		ISCAL VEAD		
EQUIPMENT NOMENCI ATUI	DE A	KUCUKING F.	ISCAL YEAK DDODDIATED		
NOMENCLATOR		AFFROFRIATION A	IF KOF KIATED		
(1) FURNITURE		F O&M	REQUESTED \$700		

## Defense Logistics Agency FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
52,500	52,500	С	35
19,900	19,900	С	38
49,900	49,900	С	41
3,000	3,000	С	43
18,300	18,300	С	46
35,100	35,100	С	49
8,500	8,500	С	52
40,600	40,600	С	55
8,000	8,000	С	58
36,500	36,500	С	61
5,700	5,700	С	65
	Authorization         S2,500         19,900         49,900         3,000         18,300         35,100         8,500         40,600         36,500         36,500         5,700	Authorization RequestApprop. Request52,50052,50019,90019,90049,90049,9003,0003,00018,30018,30018,30035,10035,10035,10040,60040,60040,60040,60036,50036,5005,7005,700	Authorization RequestApprop. RequestNew/ Current Mission52,50052,500C19,90019,900C49,90049,900C3,0003,000C18,30018,300C35,10035,100C8,5008,500C40,600CC36,50036,500C5,7005,700C

# Defense Logistics Agency FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
<b>Cuba</b> Naval Station Guantanamo Bay Replace Fuel Tanks	11,100	11,100	С	68
Total	295,032	295,032		

1. Compone	ent		FY 2	015 MII	ITARY C	ONSTRUCT	ION PRO	OGRAM		2. Date		
DEFEN,	SE (DLA)	agation		1 Com	nand					M	ARCH 2014	
NAVA	L AIR STAT	TION (N	AS)	4. COM	DEFEN	NSE LOGIS	STICS A	GENCY		Cost In	dex	
LE	MOORE, CAI	JIFORNI	A								1.24	
6. PERSONN	, IEL	(1	) PERMANE	NT	(	(2) STUDENTS	3	(	3)SUPPORT	ED	(4) 2023	
Tenant of	U.S. Navy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL	
a. AS OF												
b. END FY	<u>r</u>											
7. INVENTO	<b>DRY DATA</b> (\$00	0)						1				
A. TOTAL A	ACREAGE											
B. INVENTO	DRY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	ITORY									0
D. AUTHORI	ZATION REQUE	ESTED IN	THIS PRO	GRAM							52,	500
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM								0
F. PLANNED	O IN NEXT THE	REE YEARS	5									0
G. REMAINI	ING DEFICIENC	CY										0
H. GRAND T	TOTAL										52.1	500
8. PROJECT	IS REQUESTED	IN THIS	PROGRAM:								527	
			a. CAT	EGORY				b	. COST	c. D	ESIGN STATUS	
(1) CODE		(2) PROJE	CT TITLE			(3) SCC	)PE	()	\$000)	(1)STAF	T (2)COMPLE	TE
121	REPLAC	CE FUEL	STORAG	E AND		VARIE	IS		52,500	11/12	2 09/14	
	DISTR	IBUTION	I FACILI	ITIES								
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM									
CATEGORY	PROJECT				DDO.	דעריית הדיידיע				t i i i i i i i i i i i i i i i i i i i	COST	
CODE	NUMBER				IROC						(\$000)	
						None						
b DIANNE	דא אפעיד ייע	DEE VEND	a									
CATEGORY	PROJECT	KEE IEAK	5								COST	
CODE	NUMBER				PRO	JECT TITLE					(\$000)	
						None						
10. MISSIC	ON OR MAJOR E	UNCTION			<b>.</b> .	-	11				1	
These fu	lel facili	ties pr	ovide e	essentia	al stora	age and (	alstrib	ution :	Systems	to supp	ort the	
IIIISSIOIIS	OL ASSIG	lieu ulli	us anu	LLANSI		J'AIL AL	NAS, L	ellioore	, Calllo	Jilla.		
Deferred	lsustainme	ent. re	storati	on, and	d moder	nization	for fu	el fac	ilities	at this	location i	is
\$0.64 mi	llion.	2110, 10	beorael	, am	a moderi		101 14	CI IUC	TTTCTCD		100001011	
11. 0000000	NDING POLIT	רוא איז פ	AFETY DF	FICIENCI	<b>S:</b> (\$000	)						
		211 111 2			- <b>-</b> • (9000)	/					0	
A. AIR P		-									0	
B. WATER	2 POLLUTIO	N									U	
C. OCCUP	PATIONAL S	AFETY A	ND HEAI	JTH							0	

1. Component			DUCETON	-	2. Date	
DEFENSE (DLA)	FY 2015 MILITA PROJE	CT DATA	RUCTION	I	MAR	CH 2014
3. Installation and Locat	ion	4. Project	Title			
NAVAL AIR STATI CAL	ION (NAS), LEMOORE, IFORNIA	REPLACE	FUEL S	TORAGE AND	DISTRIBUTI	ON FACILITIES
5. Program Element	6. Category Code	7. Project	Number	8. Project	: Cost (\$000)	
0702976S	121	DESC	1508		52,50	0
9. COST ESTIMATES						
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES HYDRANT PIPING (CC FUEL STORAGE TANKS PUMPHOUSE (190 LIT MODIFY AND ADD TRU	12110)	 12150). 	- GA GM LS	- 4,410,000 3,000 -	- - 3 977 -	40,884 (19,187) (13,230) (2,931) (2,000)
FUEL OPERATIONS SU	PPORT FACILITY (CC 12520	)	SF	3,500	361	(1,263)
MODIFY TRUCK UNLOA	D STATIONS (CC 12630)		LS	-	-	(809)
TRUCK PARKING (15	POSITIONS) (CC 85210)		LS	-	-	(703)
REPLACE MILITARY S	ERVICE STATION (CC 12310	)	LS	-	-	(260)
SUSTAINABLE DESIGN			LS	-	-	(300)
OPERATIONS & MAINT	ENANCE SUPPORT INFO		LS	-	-	(200)
SUPPORTING FACILITIE	S		_	_	_	6.410
			LS	_	_	(3,800)
SITE PREPARATIONS	AND IMPROVEMENTS		LS	-	_	(1,430)
SITE UTILITIES		•••••	LS	-	-	(1,180)
SUBTOTAL			-	-	-	47,294
CONTINGENCY (5%)			-	-	-	2,365
ESTIMATED CONTRACT C	OST		-	-	-	49,659
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	2,831
TOTAL			-	-	-	52,489
TOTAL (ROUNDED)			-	-	-	52,500
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	D)	-	-	-	(300)
10. Description of Propo to 20 existing hot fue aboveground fuel storag existing fuel truck log unloading stations. Re tank. Work includes leg protection, automatic fencing and lighting, a storage tanks and asso soil funded by other ap	sed Construction: Provide a l outlets, fuel transfer pi ge tanks, pumphouse, 325-sq ading position and add two eplace existing Military Se ak detection, product recov tank gauging, utility conne and site preparation. Demo ciated support facilities. ppropriations.	jet-fuel s ping, thre uare meter additional rvice Stat ery system ctions, em lish or de Project in	storage e 5,565 fuel o positi cion. Pr n, pipin hergency ecommiss hcludes	complex cons -kiloliter ( perations su ons, and mod ovide a 95 k g, cathodic generator, ion existing remediation	sisting of f kL) (1,470, upport facil lify existin cL (25,000 g protection, access road fuel under of fuel con	uel piping 117-gallon) ity. Modify g truck allon) surge fire s, security ground taminated
11. REQUIREMENT: No spe	ecific units of measure	ADEQUATE	2:	SUB	STANDARD:	
PROJECT: Replace fuel	distribution pipelines, st	orage tank	s and m	odify fuel d	listribution	facilities.(C)
REQUIREMENT: There is distribution pipelines (4,410,088-gallons), g: Pacific Fleet Strike F	a need to replace deterior and modify existing fuel f reater than which currently ighter aircraft and meet NA	ated under acilities. exists, m S Lemoore'	ground A fue ust be s essen	fuel storage l storage ca provided to tial trainin	e tanks and pacity of 1 support dep ng missions.	associated 6,694 kL loyment of the
CURRENT SITUATION: The meet current mission de	e current fuel storage capa emands. The commercial fue	city of 9, l pipeline	380 kL to the	(2,477,933-g station can	allons) is not resuppl	insufficient to y the required
DD Form 1391 July 1999		ON TO OBOOT	E. T. E.			

1. Component			2. D	ate						
DEFENSE (DLA)	FY 2015 MIL	ITARY CONSTRUCTION		MARCH 2014						
	PRO	DJECT DATA								
3. Installation and Locat	ion	4. Project Title								
NAVAL AIR STATI	ON (NAS), LEMOORE,	REPLACE FUEL STOP	RAGE AND DIST	TRIBUTION FACILITIES						
CAL			I							
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	t (\$000)						
0702976S	121	DESC1508		52,500						
<pre>quantity of fuel fast enough to meet peak mission demand. This project will replace single-walled underground fuel storage tanks that are more than 50 years old. These aging tanks have high maintenance costs to comply with stringent state and federal regulations for underground storage tanks (UST). Moreover, these USTs are located directly adjacent to agricultural areas. Expanded refueler truck parking is needed to accommodate a larger fleet of refueler trucks. The existing Military Service Station uses UST's and requires relocation from the limited access portion of the installation. Truck loading areas are too far from aircraft refueling aprons slowing sorties. IMPACT IF NOT PROVIDED: If this project is not provided, the lack of adequate jet fuel storage will jeopardize NAS Lemoore's ability to conduct sustained flight operations in support of current operation plans, essential war-fighting training and potential contingencies. The risk to the environment will increase with the continuing use of old underground tanks. Compliance with stringent UST regulations will result in higher sustainment costs. ADDITIONAL: Construction of new aboveground fuel tanks on the installation is the only feasible alternative. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</pre>										
<ul> <li>12. Supplemental Data:</li> <li>A. Estimated Design Data:</li> <li>1. Status</li> <li>(a) Data Dagign Si</li> </ul>	-arted.			11/12						
<ul> <li>(a) Date Design S</li> <li>(b) Parametric Cos</li> <li>(c) Percent Comple</li> <li>(d) Date 35 Percent</li> <li>(e) Date Design Cost</li> <li>(f) Type of Design</li> </ul>	st Estimate Used to Deve ete as of September 2013 nt Complete: omplete: n Contract:	lop Costs (Yes/No): :		No 35 06/13 09/14 Design/Bid/Build						
2. Basis (a) Standard or De (b) Date Design wa	efinitive Design: as Most Recently Used:			Yes 07/12						
<pre>3. Total Cost (c)   (a) Production of   (b) All Other Des:   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specification ign Costs	) (\$000) s		2,160 1,440 3,600 3,200 400						
4 Contract Award				02/15						
5. Construction Start				04/15						
6. Construction Compl	04/18									
	 			01/10						
B. Equipment associated w <u>PURPOSE</u>	ith this project that will <u>APPROPRIATIO</u>	be provided from other app <u>N</u> FISCAL YEAR <u>REQUIRED</u>	propriations:	AMOUNT (\$000)						
Environmental Remed	iation DWCF	2015		100						
Automatic Tanking G Automated Fuel Han Equipment	auging DWCF dling DWCF	2015 2015		150 50						
_	Poi	nt of Contact is DLA	Civil Engin	leer at 703-767-2326						
DD Form 1391C July 1999	PREVIOUS E	OTTION IS OBSOLETE	-	36						

1. Compone	ent			01 F WTT	THINK			0000114		2. Date		
DEFEN	SE (DLA)		FY 2	OI2 MII	ITARY (	CONSTRUC	TION PF	ROGRAM		M	ARCH 201	.4
3. Instal	lation And L	ocation		4. Com	mand					5. Area	Constructi	.on
ROBI	INS AIR FO	RCE BAS	SE,		DEFE	NSE LOG	ISTICS A	AGENCY		Cost In	dex	
	GEORGI	A									0.83	
6. PERSONN	EL Tenant	(1	) PERMANE	NT		(2) STUDEN	rs	1	(3) SUPPORT	ED	<i>( i</i> ) = -	
of U.S. Ai	r Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TO	TAL
a. AS OF												
b. END FY												
7. INVENTO	RY DATA (\$00	0)									<u>.                                    </u>	
A. TOTAL A	CREAGE											
B. INVENTO	RY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	TORY									0
D. AUTHORI	ZATION REQUE	STED IN	THIS PRO	GRAM								19,900
E. AUTHORI	ZATION INCLU	DED IN F	OLLOWING	PROGRAM								0
F. PLANNED	IN NEXT THE	EE YEARS										0
G. REMAINI	NG DEFICIENC	Ϋ́										0
H. GRAND T	OTAL19											19,900
8. PROJECT	'S REQUESTED	IN THIS	PROGRAM:									
			a. CA	FEGORY				1	b. COST	c. D	ESIGN STAT	ບຣ
(1) CODE	(	2) PROJE	CT TITLE			(3) S	COPE		(\$000)	(1)STAN	(2)CO	MPLETE
121	REPLACE	HYDRAN	T FUEL	SYSTEM		16	OL		19,900	12/12	2 09,	/14
9. FUTURE	PROJECTS:							1				
a. INCLUDE	D IN FOLLOWI	NG PROGR	AM									
CATEGORY	PROJECT				PRO	JECT TIT	æ				COST	
CODE	NUMBER										(\$000)	
						None						
b DIANNE		DEE VEND	3									
CATEGORY	PROJECT	KEE IEAK.	3								COST	
CODE	NUMBER				PRC	JECT TITI	·Ε				(\$000)	
						None						
10. MISSIC	OR MAJOR F	UNCTION										
These fu	el facili	ties pr	ovide e	essenti	al stor	age and	distri	bution	systems	to supp	ort the	
missions	of assign	ned uni	ts and	transi	ent air	crait a	t Robbi	ns Air	Force Ba	ase.		
Deferred	augtainm	ont ro	atorati	ion on	d moder	migatio	n for f	upl fo	ailitica	at this	locatio	מר
	million	enc, re	Storat.	LUII, all	a moder	IIIZatio	II LOL L	uer ra	CITICIES	at this	IUCalic	)11
IS \$0.09	million.											
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DE	FICIENCIE	<b>s:</b> (\$000	))						
A. AIR P	OLLUTION										0	
ם קותי א ע		л									0	
D. WAIER		· · · · · · · · · · ·									0	
C. OCCUP	ATIONAL SA	ағ.ғ.т.а у	ND HEÀI	-T.H.							U	

1. Component	EY 2015 MILTT	ADV CONS	ייסזז <i>רייידר</i>	M	2. Date			
DEFENSE (DLA)	PT 2015 MINIA PROJE	CT DATA	INUCIIC	214	M	ARCH 2014		
3. Installation and Locat	ion	4. Projec	t Title					
ROBINS AIR FO	RCE BASE, GEORGIA		REI	PLACE HYDR	RANT FUEL SY	ISTEM		
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$00	0)		
0702976S	121	DES	SC1353		19,9	900		
9. COST ESTIMATES		1		1				
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES			-	-	-	15,929		
HYDRANT PITS AND F	UEL PIPING (CC 121122)		OL	16	837,500	(13,400)		
PUMPHOUSE MODIFICA	TIONS (CC 125977)		GM	2,400	1,033	(2,479)		
SUSTAINABLE DESIGN	ſ		LS	-	_	(50)		
					-			
CUDDODTING EACTI TTTE	C					2 000		
DEMOLITION			- T C	_	_	2,000		
DEMOLITION			цS	-	_	(1, 440)		
SITE WORK			LS	_	-	(460)		
UTILITIES		• • • • •	LS	-	-	(100)		
SUBTOTAL			_	_	_	17.929		
CONTINGENCY (5%)			_	_	_	896		
						<u></u>		
ESTIMATED CONTRACT C	OST	••••	-	-	-	18,825		
SUPERVISION, INSPECT	'ION & OVERHEAD (SIOH) (5	.7응)	-	-	-	1,073		
TOTAL			-	-	-	19,899		
TOTAL (ROUNDED)			-	-	-	19,900		
FOULDMENT FROM OTHER		( ח	_	_	_	(585)		
10 Description of Propo	sed Construction. Construct a		ized hyd	lrant fuel	system with	16 hydrant		
outlets. Modify a pump	house to provide 151 liter-	per-secor	12.40	0 gallon-p	er minute) pu	mping capacity.		
fuel filter separators	. upgraded electrical syste	m and aut	omatic	controls. a	and emergency	v generator.		
Construct hydrant loop	piping system with leak det	ection.	cathodic	c protectic	on, and piqqi	ng system. Work		
includes site preparat	ion and improvements, pavem	ent, drai	lnage co	ntrol, sup	porting util:	ities, and		
physical security meas	ures. Demolish or decommiss	ion the e	xisting	hydrant sy	ystem outlets	s, lateral		
control pits, piping a	nd supporting infrastructur	e. Projec	ct inclu	des remedi	ation of fue	l contaminated		
soil funded by other a	ppropriations.							
11. REQUIREMENT: 16 OUT	CLETS (OL) ADEQUATE:	0 OL	SU	BSTANDARD:	14 OL			
PROJECT: Construct a m	odern pressurized hydrant f	uel syste	em to me	et current	mission			
requirements. (c)								
REQUIREMENT: There is	a need for a modern pressu	urized hyd	drant fu	el system	to adequatel	y support		
fueling and defueling	operations for large frame	aircraft	assigne	ed to the J	oint Surveil	lance Target		
Attack Radar System (J	STARS) program. The JSTARS	is an ai	irborne	battle man	agement, com	mand and		
control, intelligence,	surveillance and reconnais	sance pla	atform o	perated by	the 116th A:	ir Control Wing		
(110011 110m) babeu at 1	tooring mill, scorgra.							
CURRENT SITUATION: T	ne existing failing hydrant	system	is unre	liable. Th	he fuel pits	and lateral		
control pits collect rain water and ground water and cannot be sealed properly. The infiltration of								
water has corroded the	nyarant adapters, piping,	pumps, mo	otors, a	and caused	damage to the	e electrical		
components that suppor	trol quatoma malas and use	olescence	e, coupl	eu with ex	Lensive dete	f refueler		
piping, pumps, and con	rame aircraft regults in un	air aite:	LIIALIVE o dolavc	in refuel	ing airgraft	to meet		
mission requirements	nd has a negative impact or	icceptabl	c uerays nd emuir	oment	arctart			
	and map a megacitive impact of		The clark					

DD Form 1391, July 1999

1. Component 2. Date FY 2015 MILITARY CONSTRUCTION MARCH 2014 DEFENSE (DLA) PROJECT DATA 3. Installation and Location 4. Project Title ROBINS AIR FORCE BASE, GEORGIA REPLACE HYDRANT FUEL SYSTEM 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0702976S 121 DESC1353 19,900 IMPACT IF NOT PROVIDED: If this project is not provided, there will be delays in refueling the large frame aircraft. Reliance on refueler trucks will increase sortie turnaround times, exhaust equipment and workers, and create logistical bottlenecks during refueling missions. Environmental risks will increase with the continuing use of old underground tanks. ADDITIONAL: New construction is the only feasible alternative to meet mission requirements. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Unit costs for the facilities for this project vary from UFC 3-701-01 unit costs. This project's costs are based on current A/E estimates for the scope of work. 12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: 02/13 (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): No (c) Percent Complete as of September 2013: 35% (d) Date 35 Percent Complete: 06/13 (e) Date Design Complete: 09/14 (f) Type of Design Contract: Design/Bid/Build 2. Basis (a) Standard or Definitive Design: Yes (b) Date Design was Most Recently Used: 07/12 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications 700 (b) All Other Design Costs 500 (c) Total 1200 (d) Contract 1000 (e) In-House 200 4. Contract Award 02/15 5. Construction Start 03/15 6. Construction Complete 03/17 B. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION FISCAL YEAR AMOUNT (\$000) REOUIRED Environmental Remediation DWCF 2015 485 Automatic Tank Gauging DWCF 2015 100 Point of Contact is DLA Civil Engineer at 703-767-2326

1. Compone	ent SF. (DIA)		FY 2	015 MIL	ITARY C	ONSTRU	CTION PR	ROGRAM		2. Date		
2 Tratal	lation And I	ogation		4 Com	and					5 Area Construction		
	LACION AND D	DCALION DI. UNDE		4. COIII	uano זיזידית	NGF LOC		AGENOV		5. Area Construction		
UUTORA	L DAGE PEA M HAWATT		TTT \		DEFEI		IDIICS F	AGENCI		1 95		
AICKA	M, HAWAII	(RED H			(		ΠC	(			1.75	
of U.S. NA	VY	-) 770	OFF ENI. CTV OFF ENI. CTV OFF ENI.								(4) TOTAL	
a. AS OF							0_1			011		
b. END FY	7											
7. INVENTO	DRY DATA (\$00	0)										
A. TOTAL A	ACREAGE											
B. INVENTO	ORY TOTAL AS	OF										
C. AUTHORT	ZED NOT YET	TN TNVEN	TORY								0	
	ZATION REGUE	אד מזידי	דעדק ספהר	TRAM								
D. AUTHORI	ZATION NEQUE	DED IN		DDOGDAM							52,900	
E. AUTHORI	ZATION INCLU	JDED IN F	OFFOMING	PROGRAM							0	
F. PLANNED	D IN NEXT THE	REE YEARS									0	
G. REMAINI	NG DEFICIENC	ĽΥ									0	
H. GRAND I	OTAL										52,900	
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:									
			a. CAI	EGORY				b	. COST	c.D	ESIGN STATUS	
(1) CODE	(	2) PROJE	CT TITLE			(3) S	COPE	( )	\$000)	(1)STAR	T (2)COMPLETE	
893	UPGRADE	FIRE S	JPPRESS	ION AND	)	VAR	IES		49,900	11/12	09/14	
101	VEN	TILATI(	ON SYST	EM						0 - 1 - 0		
124	REF	LACE FI	JEL TAN	KS		30,00	0 GAL		3,000	07/13	11/14	
9. FUTURE	PROJECTS:	NG PROGR	ΔM									
CATEGORY	PROJECT						-				COST	
CODE	NUMBER				PRO	JECT TITI	-K			(\$000)		
						None						
b. PLANNE	D IN NEXT TH	REE YEAR	5							1		
CATEGORY	PROJECT				PRO	JECT TITI	LE			COST		
CODE	NUMBER					Nono					(\$000)	
						NONE						
10. MISSIC	ON OR MAJOR F	UNCTION		~~~~	-1		1 2 2 2 2 2 2 1			+	ant the	
miggion	of the act	cies pr	unita a	+ Toint	- Page	age and Doorl U	l UISUII Iarbar U	i akam	systems	to supp	ort the	
IIIISSIOII	OI LIIE as:	signed	units a		Dase.	Pearr n	Iarbor-H.	ICKall.				
Deferred	lgugtainm	ont ro	atorati	on and	1 moder	nizatio	n for fi	upl fac	ilitioa	at thig	location is	
\$19 9 mi	llion	enc, re	SLUIALI	.on, and	I MOUEL	IIIZacic		uer rac	TITCIES	at this	IOCACION IS	
ŞIY.Y MILLION.												
11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000)												
A. AIR POLLUTION 0												
											ů O	
B. WATER POLLUTION							U					
C. OCCUP	PATIONAL SZ	AFETY A	ND HEAL	TH							0	

1. Component	FY 2015 MILITZ	ARY CONS	TRUCTIC	N	2. Date			
DEFENSE (DLA)	PROJE	Ν	MARCH 2014					
3. Installation and Locat	ion	4. Projec	ct Title		•			
JOINT BASE PEARL 1 (REI	HARBOR-HICKAM, HAWAII D HILL)	UPGRAI	DE FIRE	SUPPRESSIO	ON AND VEN	TILATION SYSTEM		
5. Program Element	6. Category Code	7. Proje	ct Number	8. Proje	ect Cost (\$0	00)		
0702976S	893	DES	SC1551		49,	900		
9. COST ESTIMATES				I				
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES		• • • • • • •	-	-	-	37,178		
FIRE PROTECTION UP	GRADES (CC 89046)		LS	-	-	(16,506)		
FIRE ALARM SYSTEM	UPGRADES (CC 89046)		LS	-	-	(9,027)		
TUNNEL COMPARTMENT	ALIZATION (CC 89046)		LS	-	-	(5,249)		
ELECTRICAL SYSTEM	UPGRADES (CC 89046)		LS	-	-	(4,547)		
VENTALIZATION SYST	EM UPGRADES (CC 89046)	• • • • • •	LS	-	-	(1,849)		
CUDDODTINC FACTITTE	c		_			7 544		
BUILT IN FOULDMENT	5		T.C	_	_	(6 199)		
ODEDATION AND MAIN	THEODMAN	· · · · · · ·	тс	_	_	(0, 199)		
OPERATION AND MAIN	IENANCE SUPPORT INFORMAT	101	цС	-	-	(1,170)		
ARCHAELOLOGICAL MO.	NIIORING	• • • • • •	ЦS	-	-	(1/5)		
SUBTOTAL			_	_	_	44.722		
CONTINGENCY (5%)			_	-	_	2,236		
ESTIMATED CONTRACT C	OS ⁻ T ⁻	••••	-	-	-	46,958		
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6	.2%)	-	-	-	2,911		
TOTAL			_	-	_	49,870		
TOTAL (ROUNDED)			-	-	-	49,900		
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	D)	_	-	-	(300)		
tunnel and automatic ac tunnel. Provide a new 3 and fire protection wat 530,000 gallon retention doors along the tunnel complex. Upgrade vents existing emergency system the lower access tunned	queous film forming foam (A 350,000 gallon fire storage ter supply lines. Provide on tank for disposal of AFF . Provide new emergency voi ilation systems to explosio tem controls. Provide fixe l for emergency air supply.	FFF)-wat tank, t collecti F. Repa ce and f n proof d Self C	er fire wo fire on pits ir exist ire alar fixtures ontained	suppression pumps, fire with sump p ing and pro m system th . Integrate Breathing	system in system in pump build umps and an vide addit: roughout the ventilation Apparatus	the upper access the lower ding, hydrants, n exterior ional oil tight he tunnel on system with (SCBA) gear for		
11. REQUIREMENT: No spe	ecific unit of measure	ADEQUA	TE: 0 E	A s	SUBSTANDARD:	0 EA		
PROJECT: Upgrade exist comply with DoD life sa	ting fire protection and ve afety standards. (C)	ntilatio	n system	at the Red	Hill Fuel	Complex to		
REQUIREMENT: There is a need to upgrade the life safety systems at an underground Defense Fuel Supply Point to comply with DoD life safety standards. The Red Hill Fuel Complex was constructed in 1942 and is a large scale underground petroleum storage facility. This facility provides fuel and lubricating oil to afloat and ashore based customers in the Mid-Pacific region. The underground tanks and pumphouse are interconnected with a three mile plus tunnel system over 300 feet underground that serves as the fuel pipe corridor. These upgrades must be accomplished to allow of the safe operation of a tri-services fuel supply point.								
of a tri-services fuel supply point. CURRENT SITUATION: The existing underground fueling facility at Red Hill has inadequate fire protection infrastructure and communication system. Fueling operations in the underground complex create high potential for a fire incident. Fires involving fuel are extremely difficult to extinguish. This is even more so in the underground tunnels of the Red Hill tank farm because of the confined spaces. Also the ventilation within the tunnel as well as the remote location and inadequate fire protection infrastructure external to the tunnel make this high risk operation.								

DD Form 1391, July 1999

1. Component DEFENSE (DLA)	FY 2015 MILIT PROJI	CARY CONSTRUCTION ECT DATA	2.	MARCH 2014						
3. Installation and Locat JOINT BASE PEARL (RE	<b>ion</b> HARBOR-HICKAM, HAWAII D HILL)	4. Project Title UPGRADE FIRE SUP	PRESSION ANI	O VENTILATION SYSTEM						
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	st (\$000)						
0702976S	893	DESC1551		49,900						
<pre>IMPACT IF NOT PROVIDED: If this project is not provided, personnel, infrastructure, mission support capability, and DoD property will continue to be at an unnecessarily elevated risk. The high potential for fire incident and long egress distances coupled with inadequate fire protection, alarm, containment, communications, emergency power, and ventilation systems will continue to create a hazardous environment for all personnel in the Red Hill tunnel complex. ADDITIONAL: Upgrade of the existing systems is the only feasible alternative. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility is suitable for joint use by other components.</pre>										
12. Supplemental Data:										
A. Estimated Design Data:										
1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Complete as of September 2013: (d) Date 35 Percent Complete: (e) Date Design Complete: (f) Type of Design Contract: (a) Date Design Contract: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Complete as of September 2013: (d) Date 35 Percent Complete: (e) Date Design Contract: (f) Type of Design Contract: (f) Type of Design Contract: (f) Type Design C										
2. Basis (a) Standard or De (b) Date Design wa	efinitive Design: as Most Recently Used:			No NA						
<pre>3. Total Cost (c)   (a) Production of   (b) All Other Des:   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications ign Costs	(\$000)		1,000 1,600 2,600 2,300 300						
				0.0 /1 5						
4. Contract Award				02/15						
<ol> <li>Construction Start</li> <li>Construction Compl</li> </ol>	ete			04/15						
B Equipment associated w	ith this project that will be	provided from other and	propriations							
<u>PURPOSE</u>	<u>APPROPRIATION</u>	FISCAL YEAR <u>REQUIRED</u>		AMOUNT (\$000)						
CCTV SCBA	OP,N OP,N	2017 2017		200 100						
Point of Contact is the DLA Civil Engineer at 703-767-2326										

1. Component DEFENSE (DLA)	FY 2015 MILITA PROJE	ARY CONS CT DATA	TRUCTIO	N	2. Date	. Date MARCH 2014		
3. Installation and Locat JOINT BASE PEARL	ion HARBOR-HICKAM, HAWAII	4. Projec	t Title	REPLACE	FUEL TANKS	5		
5 Program Element	6 Category Code	7 Projec	t Number	8 Pro	ject Cost (\$0	101		
0702976S	124	DES	SC15S2	0. 110	.ject cost (\$00	000		
9. COST ESTIMATES					- ,			
	Ttem		II/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES FUEL STORAGE TANKS MODIFY OFFLOAD FAC	(CC 12150) ILITY (CC 12640)	· · · · · · · · · · · · · · · · · · ·	- GA OL	- 30,000 2	25 250,000	1,250 (750) (500)		
SUPPORTING FACILITIE	S		_	_	_	1,420		
PIPING			LS	-	_	(540)		
UTILITIES			LS	-	-	(450)		
SITE WORK AND PREP	ARATION		LS	-	-	(430)		
SUBTOTAL			_	-	_	2,670		
CONTINGENCY (5%)			-	-	-	134		
ESTIMATED CONTRACT C	OST		_	-	_	2,804		
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6	.2%)	-	-	-	174		
TOTAL TOTAL (ROUNDED)			-	-	-	2,977 3,000		
	ADDDODDIATIONS. (NON-AD	( תו	_	_		(0)		
10. Description of Propo storage tanks. Associa tanks, concrete pad and separators, control par	<b>sed Construction:</b> Construct t ated work includes construc d curbs, two (2) new offloa nel, and piping.	tion of a	5,000-ga a new re: s, 300 ga	llon doub inforced a allon per	le walled abo concrete four minute pumps	ove ground ndation for the s, filter		
11. REQUIREMENT: 30,000	Gallons (GA) ADEQUATE	: 0 GA		SUBSTANDAR	D: 30,000 GA			
PROJECT: Replace two deteriorated Jet Propellant Thermally Stable (JPTS) fuel storage tanks ( C ) REQUIREMENT: Joint Base Pearl Harbor-Hickam (JBPHH) has a requirement for JPTS fuel. JPTS is a specialty fuel. For operational efficiencies the storage of this fuel must be in the main fuel farm area.								
CURRENT SITUATION: The two existing JPTS Tank at JBPHH are in very poor condition. As a result of an in-service inspection the tanks were taken out of service until repairs could be made. The highly corrosive JPTS is being kept in a fleet of refueler trucks. Additionally the site of the existing tanks is in a remote location away from the main fuel farm area. This requires additional time to perform refueling operations.								
IMPACT IF NOT PROVIDED Reliance on fuel storag bottlenecks during refu increase with long term of JBPHH being unable	: If this project is not p ge in refueler trucks will ueling missions with fewer n storage of the highly cor to meet their JPTS mission	provided, exhaust availabl rosive f requirem	there ways equipment e refuelo uel in ta ents.	ill be de t and wor er trucks rucks. The	lays in refue cers, and cre . Environment ere will be a	eling aircraft. eate logistical cal risks will an increased risk		

1. Component DEFENSE (DIA)	FY 2015 MII	LITARY CONSTRUCTION		2. Date MARCH 2014
	PR	OJECT DATA		
3. Installation and Locat	ion	4. Project Title		
JOINT BASE PI	EARL HARBOR-HICKAM	R	EPLACE FUEL	TANKS
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)
0702976S	124	DESC15S2		3,000
ADDITIONAL: Analysis of they should be replaced certifies that this fac operational considerat:	determined that it would d. This project meets all cility has been considere ions, and location are ir	be uneconomical to re Lapplicable DoD crite ed for joint-use poten ncompatible with use b	pair the exi ria. The De tial. Missi y other comp	sting tanks and that fense Logistics Agency on requirements, onents.
12. Supplemental Data:				
A. Estimated Design Data:				
<ol> <li>Status         <ul> <li>(a) Date Design St</li> <li>(b) Parametric Cos</li> <li>(c) Percent Comple</li> <li>(d) Date 35 Percent</li> <li>(e) Date Design Cos</li> <li>(f) Type of Design</li> </ul> </li> </ol>	carted: st Estimate Used to Devel ete as of September 2013: nt Complete: omplete: n Contract:	lop Costs (Yes/No): :		07/13 Yes 15 12/13 11/14 Design/Bid/Build
<ol> <li>Basis         <ul> <li>(a) Standard or De</li> <li>(b) Date Design was</li> </ul> </li> </ol>	efinitive Design: as Most Recently Used:			No N/A
<pre>3. Total Cost (c)   (a) Production of   (b) All Other Des:   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications ign Costs	(\$000) S		100 100 200 150 50
4. Contract Award				04/15
5. Construction Start				05/15
6. Construction Compl	ete			05/17
B. Equipment associated w	ith this project that will b	be provided from other ap	opropriations:	
PURPOSE	APPROPRIATION	I FISCAL YEAR REQUIRED		AMOUNT (\$000)
None				
	Point of Co	ontact is the DLA (	Civil Engi	neer at 703-767-2326
DD Form 1391C, July 1999	PREVIOUS ED	DITION IS OBSOLETE.		44

1. Compone	ent SF (DIA)		FY 2	015 MII	ITARY C	CONSTRUCTIO	ON PRO	GRAM		2. Date	DCU 2011
2 Instal	lation And I	ogation		4 Com	nand					MA	RCH 2014
JOINT F	BASE ANDRE	WS. MAF	AND UNATYS	COIII	DEFEI	NSE LOGIST	TCS AG	ENCY		Cost Inde	x
001111					2212		200 110	21101			1.03
6. PERSONN	1EL	(1	L) PERMANE	NT		(2) STUDENTS			(3) SUPPOR	RTED	
Tenant of	U.S. Air	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL
a. AS OF											
b. END FY	ſ										
		101									
A. TOTAL A	ACREAGE	,0,									
B. INVENTO	DRY TOTAL AS	OF									
C. AUTHORI	IZED NOT YET	IN INVEN	ITORY								13 972
D. AUTHORI	ZATION REQUE	ESTED IN	THIS PRO	GRAM							18 300
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM							10,300
F. PLANNEI	O IN NEXT THE	REE YEARS	3								0
G. REMAINI	ING DEFICIENC	Y									0
H. GRAND T	TOTAL	-									22 272
8. PROJECT	TS REQUESTED	IN THIS	PROGRAM:								54,272
			a. CAI	EGORY				b	. COST	c. DES	SIGN STATUS
(1) CODE	(	(2) PROJE	ECT TITLE			(3) SCOPE	6	( :	\$000)	(1)START	(2)COMPLETE
126	CONSTRUC	T HYDRA	ANT FUEI	L SYSTE	М	1,800 GF	M		18,300	11/12	11/14
9. FUTURE	PROJECTS:	NG PROGR	ΔM								
CATEGORY	PROJECT		- m		550						COST
CODE	NUMBER				PRO	JECT TITLE				(	\$000)
						None					
			_								
D. PLANNE CATEGORY	D IN NEXT TH PROJECT	REE YEAR	S								COST
CODE	NUMBER				PRO	JECT TITLE				(	\$000)
						None					
10. MISSIC	ON OR MAJOR F	UNCTION			<b>-</b> .						
These fu	lel facilit	ties pr	ovide e	essentia	al stor	age and di	stribu	ition s	systems	to suppo	rt the
mission	or the as	signed	units a	at Join	L Base .	Andrews.					
Deferred	gustainm	ont ro	atorati	on and	1 moder	nization f	or fue	l fac	ilitipa	at thig	location is
\$0.430 m	illion.	,	.scoraci	lon, and	a moucr.		OI IUC	.i iac.	LILLLCS	at this	1000001011 15
+											
11. OUTSTA	NDING POLLTI	ION AND S	AFETY DE	FICIENCIE	<b>s:</b> (\$000	)					
A. AIR F	OLLUTION										0
B ឃុរកក្ក		NT									0
D. WAIDA											0
C. OCCUP	ATIONAL SZ	ағ.ғ.і.д у	MD HEAI	J.I.H							U

1. Component	FY 2015 MILTY	ARY CONSTRI			2. Date				
DEFENSE (DLA)	PROJE	CT DATA	,ciion		MARC	H 2014			
3. Installation and Locat:	ion	4. Project T	itle						
JOINT BASE AN	NDREWS, MARYLAND		CONSTRUCT HYDRANT FUEL SYSTEM						
5. Program Element	6. Category Code	7. Project N	umber	8. Project	Cost (\$000)				
0701111S	126	DESC1!	507		18,300				
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES			-	-	-	12,835			
PUMPHOUSE (CC 1259	77)		GM	1,800	2,220	(3,996)			
FUELING APRON (CC	LI332I)		SY	1,900	1,580	(3,002)			
TRANSFER PIPELINE	$(CC \ 125554) \dots \dots$		LF.	2,300	1,040	(2,392)			
FUEL STORAGE TANKS	$(CC 124135) \dots \dots \dots \dots$		GA	210,000	9	(1,890)			
HYDRANT PITS AND F	UEL PIPING (CC 121122)		UL T C	2	650,000	(1,300) (255)			
SUSIAINABLE DESIGN			ЦЗ	-	_	(255)			
SUPPORTING FACILITIE	S		-	-	-	3,620			
SITE IMPROVEMENTS	AND DEMOLITION		LS	-	-	(1,500)			
SITE PREPARATION			LS	-	-	(1,200)			
UTILITIES			LS	-	-	(920)			
SUBTOTAL			-	_	-	16,455			
CONTINGENCY (5%)			-	-	-	<u>823</u>			
ESTIMATED CONTRACT C	OST		_	_	-	17,278			
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	_	-	985			
						10.000			
	• • • • • • • • • • • • • • • • • • • •		-	-	_	18,263			
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	D)	_	-	_	(230)			
10. Description of Propose (kL) (2,500-barrel) abo pumphouse and fuel filt necessary pumps, contro deflectors, utility con facilities. Project inc	10. Description of Proposed Construction: Construct a two outlet direct fueling system, two 397-kiloliter (kL) (2,500-barrel) above ground fuel storage tanks, a 114 liter-per-second (1,800 gallon-per-minute) pumphouse and fuel filter/separator facility, transfer pipeline, and fueling apron. Work includes all necessary pumps, control systems, cathodic protection, automatic tanks gauging, site work, blast deflectors, utility connections, and security lighting. Demolition of 4,856 square foot of existing facilities. Project includes remediation of fuel contaminated soil funded by other appropriations								
<b>11. REQUIREMENT:</b> 1,800	Gallon Per Minute (GPM)	ADEQUATE: 0		SUBST	ANDARD: 0 GPM				
PROJECT: Construct a c	lirect fueling system for f	ixed-wing a	ircraft	. (C)					
REQUIREMENT: There is a need to provide a hot refueling capability for assigned fixed-wing aircraft to support NORTHCOM Homeland Defense missions and reduce the maintenance costs related to cold refueling. An aircraft direct fueling system will increase sortie rates and decrease the turnaround times of aircraft to maximize training and Homeland Defense mission response time. The new system will provide an improved environmentally safer means of refueling fixed-wing aircraft.									
CURRENT SITUATION: JB Consequently, pilots mu maintenance procedures aircraft could refuel w required. This will im refueling allows squadm required for mission su taxiway which restricts	Andrews lacks a permanent in ast shut down aircraft engi- before flying another miss with its engine(s) on and f mprove sortie rates, training cons in training to practic apport. Furthermore, the c s aircraft access and requi	hot refuelin nes during f ion. With a ly multiple ng effective e high-tempe urrent site res addition	ng capal truck rc an airc: mission eness, a o opera for re nal grou	oility for efueling an raft direct ns before e and operati tions simul fueling air und refueli	fixed-wing a: d perform tun fueling syst ngine shutdow onal readines ating realist craft is on a ng time.	ircraft. cnaround cem, an wn is ss. Hot cic conditions a peripheral			

1. Component DEFENSE (DLA)	FY 201	5 MILITARY CO PROJECT DA	ONSTRUCTION TA		2. Date MARCH 2014
3. Installation and Locat:	lon	4. Pro	ect Title		
JOINT BASE AN	IDREWS, MARYLAND		CONSTRU	CT HYDRANT	FUEL SYSTEM
5. Program Element	6. Category Code	7. Pro	ect Number	8. Project C	Cost (\$000)
0701111S	126	D	ESC1507		18,300
IMPACT IF NOT PROVIDED: aircraft fueling system sortie response times v	If this project i to meet its missic vill be impacted.	s not provided n requirements	l, JB Andrews for assigned	will contin 1 aircraft.	ue to have an inadequate Mission taskings and
ADDITIONAL: New constr capability. This proje that this facility has considerations, and loc	uction is the only ct meets all applic been considered for ation are incompati	feasible alter able DoD crite joint-use pot ble with use k	rnative to pro eria. The Def ential. Miss by other compo	ovide a perm Eense Logist sion require onents.	anent hot refueling ics Agency certifies ments, operational
12. Supplemental Data:					
A. Estimated Design Data:					
<ol> <li>Status         <ul> <li>(a) Date Design St</li> <li>(b) Parametric Cos</li> <li>(c) Percent Comple</li> <li>(d) Date 35 Percer</li> <li>(e) Date Design Co</li> <li>(f) Type of Design</li> </ul> </li> <li>Basis</li> </ol>	arted: it Estimate Used to ite as of September it Complete: mplete: i Contract:	Develop Costs 2013:	(Yes/No):		11/12 No 35 07/13 11/14 Design/Bid/Build
(a) Standard or De (b) Date Design wa	finitive Design: Most Recently Use	d:			No N/A
<ol> <li>Total Cost (c)         <ul> <li>(a) Production of</li> <li>(b) All Other Deside</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-House</li> </ul> </li> <li>Contract Award</li> </ol>	= (a)+(b) or (d Plans and Specifica gn Costs	)+(e) (\$000) tions			1,000 1,000 2,000 1,500 500 04/15
5. Construction Start					05/15
6. Construction Compl	ete				05/17
B. Equipment associated w: <u>PURPOSE</u>	th this project that APPROPRI	will be provided	I from other ap	propriations:	AMOUNT (\$000)
Automatic Tank Gau Environmental Remed:	ging DWCI .ation DWCI	F F	2015 2015		130 100
	Pc	int of Conta	ct is the DL	A Civil En	gineer at 703-767-2326
DD Form 1391C, July 1999	PREVI	OS EDITION IS OF	BSOLETE.		

1. Compone	ent		EV C							22.14		2. Date		
DEFEN	SE (DLA)		FI 2015 MILITARY CONSTRUCTION PROGRAM									MARCH 2014		
3. Instal	lation And L	ocation		4. Com	mand							5. Area Construction		
SELFRII	DGE AIR NA	TIONAL	GUARD		Ι	DEFE	NSE LO	GISTICS	AGE	NCY		Cost Index		
	BASE, MIC	HIGAN											1	.15
6. PERSONN	EL Tenant	(1	) PERMANE	INT		(	2)STUDE	ITS		(3	) SUPPORT	ED		(4)TOTAL
of U.S.Air	Force	OFF	ENL	CIV	0	FF	ENL	CIV		OFF	ENL	CIV		(1)10111
a. AS OF														
b. END FY	-													
7. INVENTO	<b>RY DATA</b> (\$00	0)												
A. TOTAL A	CREAGE													
B. INVENTC	RY TOTAL AS	OF												0
C. AUTHORI	ZED NOT YET	IN INVEN	TORY											0
D. AUTHORI	ZATION REQU	ESTED IN	THIS PRO	GRAM										35,100
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM										0
F. PLANNED	IN NEXT THE	REE YEARS												0
G. REMAINI	NG DEFICIENO	CY												0
H. GRAND T	OTAL													35,100
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:											557200
			a. CA	TEGORY						b.	COST	c. D	ESIC	IN STATUS
(1) CODE		(2) PROJE	CT TITLE	2			(3)	SCOPE		( \$	\$000)	(1)STAF	۲T	(2)COMPLETE
124	REPLAC	E FUEL	DISTRI	BUTION			630,0	00 GA		35	,100	12/12	2	12/14
		FACIL	ITIES											
9. FUTURE	PROJECTS:													
a. INCLUDE	D IN FOLLOW	ING PROGR	AM											
CATEGORY	PROJECT							1.12				1	C	OST
CODE	NUMBER					FRO	UBCI III					(\$000)		
							None							
b. PLANNE	D IN NEXT TH	REE YEARS	5											
CATEGORY	PROJECT		-										c	OST
CODE	NUMBER					PRO	JECT TII	LE					(\$(	000)
							None							
10. MISSIC	N OR MAJOR H	UNCTION												
Selfridg	e ANGB is	a join	t serv:	ice ins	tall	atio	on supp	porting	two	Air	Nationa	al Guard	(A	NG) flying
squadron	s, U.S. C	oast Gu	ard sea	arch and	d re	scu	e miss:	lons, an	ı Arı	my Na	tional	Guard m	iss	ion, and
the U.S.	Border Pa	atrol.												
Deferred	sustainm	ent, re	storat:	ion, and	d mc	deri	nizatio	on for f	Iuel	faci	lities	at this	lc	cation is
\$0.086 m	illion.	,												
		ON AND S	AFFTY DF	FTCTENCTE	FG• (	ຮຸດດຸດ	)							
		LON MID D	AFBII DB	ricibileti	<b>10</b> . (	<i>ç</i> 000	/						Ο	
A. AIK P		-											0	
B. WATER	POLLUTIO	N											0	
C. OCCUP	ATIONAL S	AFETY A	ND HEAI	LTH									0	

1. Component	FY 2015 MTLTT	ARY CONS	TRUCTTO	N	2. Date						
DEFENSE (DLA)	PROJE	PROJECT DATA MARCH 2014									
3. Installation and Locat	ion	4. Projec	ct Title								
SELFRIDGE AIR NATION	JAL GUARD BASE, MICHIGAN		REPLACE	FUEL DIST	TRIBUTION F	ACILITIES					
5. Program Element	6. Category Code	7. Proje	ct Number	8. Proj	ect Cost (\$00	0)					
0702976S	124	DES	SC1510		35,2	100					
9. COST ESTIMATES	·			·							
	Item		U/M	Quantity	Unit Cost	Cost (\$000)					
PRIMARY FACILITIES			-	-	_	17,508					
FUEL STORAGE TANKS	(CC 124135)		GA	630,000	9	(5,670)					
HYDRANT PITS AND F	UEL PIPING (CC 121122)		OL	8	612,380	(4,899)					
PUMPHOUSE (CC 1259	77)	• • • • • •	GM	1,800	2,309	(4,156)					
TRUCK FILLSTANDS (	CC 126925)		OL	2	401,000	(802)					
OFF-LOADING STAND	(CC 126926)		OL	2	421,000	(842)					
TRANSFER PIPELINE	(CC 125554)		LS	-	-	(839)					
SUSTAINABLE DESIGN	· · · · · · · · · · · · · · · · · · ·		LS	-	_	(300)					
	c		_	_		14 086					
SUPPORTING FACILITIE		••••	T.C			(5 786)					
SITE PREPARATION A		••••	тс			(3,700)					
UTTI TTIEC		• • • • • •	тс	_	_	(4,700)					
011111115			GП			(3,000)					
SUBTOTAL			-	-	_	31,594					
CONTINGENCY (5%)			-	-	_	1,580					
ESTIMATED CONTRACT C	OST		-	-	-	33,174					
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	1,891					
TOTAL			_	_	_	35,065					
TOTAL (ROUNDED)			-	-	-	35,100					
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON AD	D)	-	-	_	(280)					
10. Description of Proposed Construction: Provide a hydrant fuel system with eight hydrant outlets, two 1,192-kiloliter (kL) (315,000-gallon) above ground fuel storage tanks, 114 liter-per-second (1,800 gallon-per-minute) pumphouse and fuel filter/separator facility with emergency generator, two truck fillstands, hydrant hose truck parking and checkout, product recovery system, truck off-loading facilities with remote receipt capability, transfer pipeline and 286 SF storage facility. Work includes all necessary control systems, cathodic protection, automatic tanks gauging, fire protection, site work, demolition, utility connections, fencing, and security lighting. Provide fuel truck acceleration and turning lanes on an existing state road adjacent to the fuel farm. Project includes remediation of fuel contaminated soil funded by other appropriation.											
<b>11. REQUIREMENT:</b> 630,00	00 Gallons (GA) ADEQU	JATE:		SUBSTAND	ARD: 420,000	GA					
PROJECT: Construct a p	ressurized hydrant fuel sys	tem and	fuel tra	nsfer pipe	line. (C)						
REQUIREMENT: There is a need to construct a hydrant fuel system to efficiently refuel wide-bodied aircraft and other aircraft assigned to, training at, or deploying from this base. The rapid refueling of wide-bodied and fighter aircraft is essential to support contingency operations, training-sortie turnarounds, and aircraft missions at Selfridge Air National Guard Base (ANGB). Receipt of fuel from commercial haulers will be done remotely, at the perimeter of the Base to provide quick receipt and elimination of security checkpoints.											
CURRENT SITUATION: The	original hydrant system bu	ilt in t	he 1950′	s has fail	ed and been	taken out of					
DD Form 1391, July 1999	PREVIOUS EDITI	ION IS OBS	OLETE.			49					

1. Component DEFENSE (DLA)	FY 2015 MILI: PROJ	FARY CONSTRUCTION ECT DATA		2. Date MARCH 2014						
3. Installation and Locat	ion	4. Project Title								
SELFRIDGE AIR NATION	AL GUARD BASE, MICHIGAN	REPLACE FUE	L DISTRIBU	TION FACILITIES						
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)						
0702976S	124	DESC1510		35,100						
service. The refueling requiring 5-6 truckload means of refueling over refueling trucks must t	of wide-bodied aircraft is ds and up to 4-6 hours per cburdens current work force craverse narrow and congest	a now being accomplis aircraft, versus 1 h and refueling truck and installation road	hed by refu our by hydr capabiliti s to the ou	eler trucks, typically ant operations. This es. Commercial tdated truck facility.						
delays in refueling wic sortie turnaround times mission taskings will k the potential for fuel	IMPACT IF NOT PROVIDED: If this project is not provided, the base will continue to be hampered by delays in refueling wide-bodied aircraft. Reliance on refueler trucks will continue to increase sortie turnaround times and exhaust equipment and the work force. The base's ability to support mission taskings will be jeopardized. Large aircraft will continue to be filled by truck, creating the potential for fuel spills and state issued fines.									
ADDITIONAL: An analysis of the status quo versus construction of a hydrant fuel system concluded that construction is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by the other components.										
12. Supplemental Data:										
A. Estimated Design Data:										
3. Status (a) Date Design St (b) Parametric Cos (c) Percent Comple (d) Date 35 Percer (e) Date Design Co (f) Type of Design	carted: st Estimate Used to Develop ete as of September 2013: nt Complete: omplete: n Contract:	O Costs (Yes/No):		12/12 No 35% 07/13 12/14 Design/Bid/Build						
<ol> <li>Basis         <ul> <li>(a) Standard or De</li> <li>(b) Date Design was</li> </ul> </li> </ol>	efinitive Design: as Most Recently Used:			No N/A						
<pre>3. Total Cost (c)   (a) Production of   (b) All Other Desi   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications Ign Costs	(\$000)		1,200 800 2,000 1,500 500						
4. Contract Award				03/15						
5. Construction Start				04/15						
6. Construction Compl	ete			06/17						
B. Equipment associated w	ith this project that will be	provided from other app	propriations:							
PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)						
Automatic Tank Gau	ging DWCF	2015		130						
Environmental Remed	liation DWCF	2015		150						
DD Form 12010 - Table 1000	Point of	Contact is the DL	A Civil Eng	gineer at 703-767-2326						
עע Form 1391C, July 1999	PREVIOUS EDIT	LON IS OBSOLETE.		50						

1. Compone DEFEN:	ent SE (DLA)		FY 2	015 MIL	ITARY C	CONSTRU	CTION PR	OGRAM		2. Date	ARCH 2014
3. Instal	lation And L	ocation		4. Com	nand					5. Area (	Construction
SEYMO	UR JOHNSON	JATR F	ORCE		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost Inc	lex
BAS	SE. NORTH	CAROLIN	IA		2212		101100 1	1021101			0.85
6. PERSONN	NEL Tenant	(1	) PERMANE	NT	(	2) STUDEN	TS	C	3) SUPPORT	ED	
of US Air	Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL
a. AS OF											
b. END FY	ſ										
7. INVENTO	DRY DATA (\$00	0)								1 1	
A. TOTAL A	ACREAGE										
B. INVENTO	ORY TOTAL AS	OF									
C. AUTHORT	ZED NOT YET	TN TNVEN	TORY								1 950
	ZATION DECIL	אד משייפי	TUTS DDA	СРАМ							1,000
D. AUTHORI	EZATION REQUE	DED IN	IIIIS FRO	DROGRAM							8,500
E. AUTHORI	IZATION INCLU	DED IN F	OLLOWING	PROGRAM							0
F. PLANNEL	IN NEXT THE	CEE YEARS									0
G. REMAINI	ING DEFICIENC	Ϋ́Υ									0
H. GRAND 1	TOTAL										10,350
8. PROJECT	IS REQUESTED	IN THIS	PROGRAM:								
(1) 0000			a. CA	TEGORY	1	(2) -	20	đ	. COST	c. D	ESIGN STATUS
(I) CODE 101		(Z) PROJE	CT TITLE	OVOTEM		(3) S		(,	<u>\$000)</u>	(1)STAR	T (2)COMPLETE
IZI	REPLACE	HIDRAN	II FOEL	SISIEM		0 (		0	,500	11/12	07/14
व हाागाव २	PROTECTS										
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM								
CATEGORY	PROJECT				PRO.	፲፱ሮሞ ሞፓሞ፤	.г.				COST
CODE	NUMBER				1.00						(\$000)
						None					
b. PLANNE	D IN NEXT TH	REE YEAR:	5								00.0
CATEGORY	NUMBER				PRO	JECT TITI	E				(\$000)
						None					(4000)
		UNCTION									
These fu	el facili	ties pr	ovide e	essenti	al stor	age and	distrib	bution	svstems	to supp	ort the
missions	of Sevmon	ur John	son Air	Force	Base.				07000m	oo bapp	010 0110
Deferred	l sustainme	ent, re	storat	ion, and	d moder	nizatio	n for fu	uel fac:	ilities	at this	location is
\$0.568 m	illion.	, -		- ,							
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DE	FICIENCIE	<b>s:</b> (\$000	)					
A. AIR P	OLLUTION										0
B. WATER	POLLUTIO	N									0
											0
C. OCCUP	PATIONAL SA	AFETY A	ND HEAI	LTH							U

1. Component						2. Date									
DEFENSE (DLA)	FY 2015 MILITZ PROJE	FY 2015 MILITARY CONSTRUCTION PROJECT DATA MARCH 2014													
3. Installation and Locat	ion	4. Projec	t Title												
SEYMOUR JOHNSC NORTH	N AIR FORCE BASE, CAROLINA		REPLACE HYDRANT FUEL SYSTEM												
5. Program Element	6. Category Code	7. Projec	t Number		8. Proj	ject Cost (\$0	00)								
0702976S	121	DES	SC1459			8,	500								
9. COST ESTIMATES															
	Item		U/M	Qua	ntity	Unit Cost	Cost (\$000)								
PRIMARY FACILITIES HYDRANT PIPING AND	OUTLETS (CC 121122)		- OL		- 6	- 660,000	3,960 (3,960)								
SUPPORTING FACILITIE	S		_		_	-	3,680								
DEMOLITION			LS		_	-	(1,500)								
UTILITIES			LS		-	-	(750)								
SITE IMPROVEMENTS.			LS		-	-	(730)								
PAVEMENTS			LS		-	-	(700)								
SUBTOTAL			_		_	-	7,640								
CONTINGENCY (5%)			-		-	-	<u>382</u>								
ESTIMATED CONTRACT C	OST		_		_	-	8,022								
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-		-	-	457								
TOTAL		• • • • • •	-		-	-	8,479								
TOTAL (ROUNDED)			-		-	-	8,500								
REQUIREMENTS FROM OT	HER APPROPRIATIONS (NON-	ADD)	-		-	-	(450)								
10. Description of Propo fuel distribution pipin protection, high point Demolish or decommission facilities and fill state appropriations.	sed Construction: Provide si ng, and fuel transfer pipel vents, low point drains, a on an existing pumphouses, and.Project includes remedi	x hydran ine to a ccess pa six unde lation of	t outlet n existi: vements, rground fuel co	s, 3 ng p fen stor	05-mil umphou cing, age ta inated	limeter (12 se. Work i lighting, a nks, and as l soil funde	-inch) hydrant ncludes cathodic nd site utilities. sociated ed by other								
11. REQUIREMENT: 6 Out	lets (OL) ADEQUATE:	0 EA	SU	BSTAN	IDARD:	6 OL									
<b>PROJECT:</b> Replace obsole	ete hydrant fuel systems wi	th a mod	ern, pre	ssur	ized s	ystem. (	C)								
REQUIREMENT: There is a need to replace an obsolete hydrant fuel system built in 1959 that violates criteria for airfield clearance safety. A modern pressurized hydrant fuel system will be constructed using an existing operating storage tanks and pumphouse to support six new hydrant outlets. A new fuel transfer pipeline from the fuel storage area will replace the existing corroded pipeline. This base supports the 4th Fighter Wing and a reserve air refueling wing (KC-135) as well as numerous transient wide-bodied aircraft needing to be refueled. The hydrant refueling system must be capable of supporting hot pit refueling and transient aircraft refueling.															
CURRENT SITUATION: The violates airfield safe controls and equipment failure because the pit advanced corrosion and underground fuel storag and mechanical component	existing hydrant system is ty criteria. The pumphouse in the lateral control pit ts are prone to flooding. inability to control water ge tanks to deliver fuel. On t failures.	antiquat is with s are ob The tran infiltr Ground wa	ed, requ in the c solete, sfer pip ation. T ter has	lires lear diff elin The p caus	s const zone icult e is a pumphou sed int	cant mainter of the runw to replace, t risk of f use uses sin cermittent e	Supporting hot pit refueling and transient aircraft refueling. CURRENT SITUATION: The existing hydrant system is antiquated, requires constant maintenance, and violates airfield safety criteria. The pumphouse is within the clear zone of the runway. Systems controls and equipment in the lateral control pits are obsolete, difficult to replace, and subject to failure because the pits are prone to flooding. The transfer pipeline is at risk of failing due to advanced corrosion and inability to control water infiltration. The pumphouse uses single wall underground fuel storage tanks to deliver fuel. Ground water has caused intermittent electrical system and mechanical component failures.								

1. Component			2	. Date		
DEFENSE (DLA)	FY 2015 MILI PRO	MARCH 2014				
3. Installation and Locat: SEYMOUR JOHNSC NORTH	ion N AIR FORCE BASE, CAROLINA	4. Project Title REPLACE	E HYDRANT F	UEL SYSTEM		
5. Program Element	6. Category Code	7. Project Number	8. Project Co	ost (\$000)		
0702976S	121	DESC1459		8,500		
IMPACT IF NOT PROVIDED environmental risks aff transient aircraft. As delays will become rout will not be able to sug large frame aircraft re continue to violate air	If this project is not p fecting the base's ability the system continues to a tine, creating the potenti oport the mission if the h equire support from mobile cfield clearance criteria.	provided, a hydrant fur to provide clean and age, leaks will occur al for protracted out hydrant system fails dr refueling vehicles.	el system wi dry fuel to more frequer of-service uring a high The existing	ll continue to pose assigned and ntly and mission time. Backup systems deployment period and g pumphouse will		
ADDITIONAL: An analysis construction is the on safety standards. This certifies that this fac operational considerat:	s of the status quo versus by feasible alternative to s project meets all applic cility has been considered tons, and location are inc	s construction of a hydrony construction of a hydrony cable DoD criteria. T d for joint-use potent compatible with use by	drant fuel s on and compl he Defense L ial. Missio the other c	ystem concluded that y with regulatory and ogistics Agency n requirements, omponents.		
12. Supplemental Data:						
A. Estimated Design Data:						
<ol> <li>Status         <ul> <li>(a) Date Design St</li> <li>(b) Parametric Cos</li> <li>(c) Percent Comple</li> <li>(d) Date 35 Percer</li> <li>(e) Date Design Co</li> <li>(f) Type of Design</li> </ul> </li> </ol>	carted: st Estimate Used to Develo ete as of September 2013: nt Complete: omplete: n Contract	op Costs (Yes/No):		11/12 No 35 05/13 07/14 Design/Bid/Build		
<ol> <li>Basis         <ul> <li>(a) Standard or De</li> <li>(b) Date Design was</li> </ul> </li> </ol>	efinitive Design: as Most Recently Used:			Standard N/A		
<pre>3. Total Cost (c)   (a) Production of   (b) All Other Des:   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications ign Costs	(\$000)		500 400 900 800 100		
1 Contract Award				02/15		
5. Construction Start				02/15		
6. Construction Compl	ete			03/16		
B. Equipment associated w	ith this project that will be	e provided from other app	ropriations:	l		
PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)		
Environmental Remed	lation DWCF	2015		150		
Leak Detection Syste	em DWCF	2015		300		
	Poi	nt of Contact is DLA	A Civil Eng	ineer at 703-767-2326		

1. Compone	ent		EV 0	015 MTT	TTADY C					2. Date		
DEFEN	SE (DLA)		FI Z	UIS MIL	LIARI (	.ONSIRU	CIION PR	COGRAM		М	ARCH 20	)14
3. Instal	lation And L	ocation		4. Com	mand					5. Area	Construct	tion
MARIN	E CORPS AI	R STAT	ION,		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost In	dex	
BEAUE	FORT, SOUT	H CAROI	JINA		-			i			0.92	
6. PERSONN	NEL Tenant	(1	) PERMANE	INT and a	(	2) STUDEN	TS	(3	3)SUPPORT	ED	(4)	TOTAL
OL U.S. NO	ivy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. Ab or	-											
D. END FY	2											
7. INVENTO	DRY DATA (\$00	0)								i		
A. TOTAL A	ACREAGE											
B. INVENTO	DRY TOTAL AS	OF										
C. AUTHORI	IZED NOT YET	IN INVEN	TORY	00.000								0
D. AUTHORI	IZATION REQUE	STED IN	THIS PRO	GRAM								40,600
E. AUTHORI	LZATION INCLU	DED IN F	OLLOWING	PROGRAM								0
F. PLANNEL	IN NEXT THE	EE YEARS	j									0
G. REMAINI	ING DEFICIENC	Ĩ										0
H. GRAND 1			PROGRAM.									40,600
8. PROJECI	TS REQUESTED	IN THIS	PROGRAM:	TECOPY				h	COST		דפדמא פיד	λητις
(1) CODE	(	2) PROJE	CT TITLE	LGORI		(3) 5	COPE	<u>d</u>	\$000)	(1)STAF	ESIGN 512	COMPLETE
124	REPLAC	E FUEL	DISTRI	BUTION		VAR	IES	\$4	0.600	12/12	2 0	7/14
		FACIL	TTTES						- ,	,		.,
9. FUTURE	PROJECTS:											
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM									
CATEGORY	PROJECT				PRO	JECT TITI	æ			1	COST	
CODE	NUMBER										(\$000)	
						None						
b. PLANNE	D IN NEXT TH	REE YEAR	s									
CATEGORY	PROJECT				PRO	JECT TITI	E				COST	
CODE	NUMBER					-					(\$000)	
						None						
10. MISSIC	N OR MAJOR F	UNCTION										
These fu	el facilit	ties pr	ovide e	essentia	al stora	age and	l distril	bution s	systems	to supp	ort th	e
missions	s of Marine	e Corps	Air St	tation D	Beaufor	t.			-			
Deferred	l sustainme	ent, re	storati	ion, and	d modern	nizatio	on for fu	uel fac:	ilities	at this	; locat	ion is
\$0.38 mi	llion.											
11. OUTSTA	NDING POLIT		AFETY DE	FICIENCIE	<b>s:</b> (\$000	)						
A ATR D						,					0	
		т									0	
B. WATER	C POLLOI.TOI	N									U	
C. OCCUP	PATIONAL SA	AFETY A	ND HEAI	LTH							0	

1. Component	FY 2015 MILIT.	ARY CONS	STRUCTIO	N	2. Date					
DEFENSE (DLA)	PROJE	PROJECT DATA MARCH 2014								
3. Installation and Locat	ion	4. Proje	. Project Title							
MARINE CORPS A	IR STATION, BEAUFORT,		REPLACE FUEL DISTRIBUTION FACILITIES							
SOUTH	CAROLINA									
5. Program Element	6. Category Code	7. Proje	ct Number	8. Pro	iect Cost (\$0	00)				
07029765	124	ਸਾਰ	SC1606		\$40	600				
9. COST ESTIMATES	121	DE	501000		Ų 10	,000				
			TT/M	Quantity	Unit Cost	Cost (\$000)				
DDIMADY FACTITUTES	ltem		0711	Quantity	onic cosc					
FUEL STORAGE TANKS	(CC 12150)	••••	GA	839 788	9	(7 300)				
PIIMPHOUSES AND FIL	TER BUILDINGS (CC $12516$ )	•••••	LS	-	-	(7, 222)				
BULK FUEL STORAGE	TANKS (CC $41150$ )	••••	BL.	30 000	220	(6,600)				
HVDRANT OUTLETS/RE	CETOT/ISSUE DIDING (CC 1	2110)		10	570 000	(5, 700)				
TRANSFER DIDELINE	(CC   12510)	2110/.	T.S	-	570,000	(5,700)				
CILCULATINADIE DECICA	(CC 12510)	••••		_	_	(3,000)				
SUSTAINABLE DESIGN		••••	сц	_	_	(200)				
SUPPORTING FACILITIE	S		_	_	_	3,950				
SITE PREPARATION A	ND IMPROVEMENTS		LS	_	_	(1 700)				
UTTLITTES			LS	_	_	(1,700)				
			LS	_	_	(1,500)				
						(750)				
SUBTOTAL			_	_	_	36.572				
CONTINGENCY (5%)			_	_	_	1.829				
ESTIMATED CONTRACT C	OST		-	-	-	38,401				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	5.7%)	-	_	_	2,189				
TOTAL			-	-	-	40,589				
TOTAL (ROUNDED)			-	-	-	40,600				
EQUIPMENT FUNDED FROM	M OTHER APPROPRIATIONS	• • • • • •	-	-	_	(500)				
10. Description of Propos	sed Construction: Construct a	a 10-posi	ltion air	craft dire	ct fueling	station with				
four 795-kL (839,788 ga	allon)jet fuel storage tank	s and tw	10 2,385-	kiloliter	(kL) (15,00	0-barrel) bulk				
fuel storage tanks. Co	onstruct three pumphouses w	vith filt	er separ	ators, and	a fuel tra	nsfer line.				
Work also includes seco	ondary containment, product	: recover	y system	, site imp	rovements,	and demolition				
or decommissioning of s	six existing storage tanks	and asso	clated p	iping. Pr	oject inclu	des remediation				
of fuer-contaminated so	bil lunded by other appropr	riations.								
11. REQUIREMENT: No spe	ecific units of measure	ADEQUATE:		SUBSTANI	DARD:					
PROJECT: Replace deter:	iorated aircraft direct fue	eling sys	stem, and	storage t	anks. (C)					
REQUIREMENT: There is a	a need to replace a deterio	orated an	d failin	g fuel dis	tribution s	ystem and				
storage tanks. The sys	stem was built in the 1950s	s. Repla	cement o	f these fu	el distribu	tion facilities				
is needed to prevent fu	urther environmental contam	nination	of soil	and ground	water. If	the there is a				
system failure, the bas	se will not be able to acco	omplish M	ICAS's tr	aining, de	ployment, a	nd homeland				
defense missions.										
CURRENT STTUATION: The	fuel distribution storage	and tr	ansfer a	vstem loca	ted at MCAG	Beaufort had				
reached the end of its	useful service life The c	system wi	]] hecom	p more unr	eliable er	it continued to				
age and inexpected breat	akdowns will occur on a mor	re fremue	nt hagie	. Interna	l inspectio	n of the				
existing sixty year old	d hydrant piping cannot occ	ur due +	the ni	pe configu	ration. Mos	t of the				
components that make ur	the system are obsolete	Any hrea	kdown of	the system	m will seve	rely impact				
flight operations at MC	CAS Beaufort due to the lar	rge fuel	through	ut and the	number of	aircraft				
supported by the Air St	tation.	5	<u>-</u> <u>-</u> -			-				
_										
L										

1. Component	EV 2015 MILTI			2. Date
DEFENSE (DLA)	PROJ	ECT DATA		MARCH 2014
2. Tankallakian and Tanaki		4 Burdent Bitle		
3. Installation and Locati	on	4. Project Title		
MARINE CORPS AI SOUTH	CAROLINA	REPLACE FUE	L DISTRIBU	TION FACILITIES
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)
0702976S	124	DESC1606		\$40,600
IMPACT IF NOT PROVIDED: distribution system and should be expected to 1 flanges, single-walled regulator-enforced clos ADDITIONAL: An analysis project was the more co applicable DoD criteria	If this project is not pro- l storage tanks will increas eak in the future due to de underground tanks, and val- sure of these tanks will je- s of repair of the status q ost effective alternative to a.	ovided, further dete se the potential for egradation of the un ve pits that current opardize fuel storag uo versus a new syst o accomplish the mis	rioration o system fai derground p ly collect e capability em conclude sion. This	f the aging fuel lures. The system ipelines, blind water. Voluntary or y at this site. d that the proposed project meets all
12. Supplemental Data:				
A. Estimated Design Data:				
<ol> <li>Status         <ul> <li>(a) Date Design St</li> <li>(b) Parametric Cos</li> <li>(c) Percent Comple</li> <li>(d) Date 35 Percent</li> <li>(e) Date Design Co</li> <li>(f) Type of Design</li> </ul> </li> </ol>	arted: t Estimate Used to Develop te as of September 2013: it Complete: mplete: i Contract:	Costs (Yes/No):		12/12 No 35 06/13 07/14 Design/Bid/Build
2. Basis (a) Standard or De (b) Date Design wa	finitive Design: as Most Recently Used:			Standard N/A
<pre>3. Total Cost (c)   (a) Production of   (b) All Other Desi   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications .gn Costs	(\$000)		1,700 300 2,000 1,800 200
4 Contract Award				2/15
5. Construction Start				03/15
6. Construction Compl	ete			10/17
B Equipment appopiated wi	ith this project that will be	provided from other apr	ropriations.	
<u>PURPOSE</u>	<u>APPROPRIATION</u>	FISCAL YEAR <u>REQUIRED</u>		AMOUNT (\$000)
Automatic Tank Gau Environmental Remedi	ging DWCF Lation DWCF	2015 2015		350 150
DD Form 1391C, July 1999	Point of PREVIOUS EDITI	Contact is the DL	A Civil Eng	gineer at 703-767-2326 56

1. Compone	ent		<b>H</b> 17 O	01E MTT				OCDAN		2. Date	(YYYYMMDD)		
DEFEN	SE (DLA)	FY 2015 MILITARY CONSTRUCTION PROGRAM MARCH 2014											
3. Instal	lation And L	ocation		4. Comm	nand					5. Area	Construction		
ELLSW	IORTH AIR B	FORCE B	ASE,		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost In	dex		
	SOUTH DA	KOTA									0.94		
6. PERSONN	NEL Tenant	(1	) PERMANE	NT	(	2) STUDEN	TS	( )	3) SUPPORTI	SD	(4) TOTAL		
of U.S. Ai	ir Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(1)101111		
a. AS OF													
b. END FY	Ϋ́												
7. INVENTO	<b>DRY DATA</b> (\$00	0)		1 1									
A. TOTAL A	ACREAGE												
B. INVENTO	ORY TOTAL AS	OF											
C. AUTHORI	IZED NOT YET	IN INVEN	TORY								0		
D. AUTHORI	IZATION REQUE	STED IN	THIS PROC	GRAM							8,000		
E. AUTHORI	IZATION INCLU	JDED IN F	OLLOWING	PROGRAM							13,400		
F. PLANNEI	O IN NEXT THR	EE YEARS									0		
G. REMAINI	ING DEFICIENC	Ϋ́Υ									0		
H. GRAND 7	FOTAL										21,400		
8. PROJECT	IS REQUESTED	IN THIS	PROGRAM:								,		
			a. CAI	EGORY				b	. COST	c.D	ESIGN STATUS		
(1) CODE	(	(2) PROJE	CT TITLE			(3) S	COPE	( )	\$000)	(1)STAF	T (2)COMPLETE		
121	CONSTR	UCT HYI	DRANT FU	JELING		7 (	JL		8,000	12/12	2 08/14		
		SYS'	TEM										
9. FUTURE	PROJECTS:												
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM										
CATEGORY	PROJECT				PRO	JECT TITI	E				COST		
CODE	NUMBER										(\$000)		
						None							
b. PLANNE	D TN NEXT TH	REE YEARS	5										
CATEGORY	PROJECT		-							1	COST		
CODE	NUMBER				PRO	JECT TITI	ĿE				(\$000)		
121	DESC173	7	(F)	Y 19) C	ONSTRUC	T HYDRA	ANT FUEL	SYSTEM			13,400		
10. MISSIC	N OR MAJOR F	TINCTION											
Ellswort	h Air Ford	re Base	's miss	sion is	to prov	vide su	stainabl	le comba	at air p	ower an	vtime.		
anywhere	. To accor	nolish	this. t	the 28 th	Bomb W	ing pro	vides co	ombat-r	eadv B-1	Lancer	rs. Ellsworth		
also hos	sta the Air	r Force	Financ	ial Ser	vices (	'enter	viaco c			Lancer			
a150 1105	JUD UNC AI	L POICC	r mane	.iai bei	VICCD								
Doforrod	augtainm	ont ro	atorati	on and	modern	airatia	n for fu	lol fog	lition	at thia	location ic		
CO EOS ~	i Sustainuk	enc, re	SLUIALI	.011, and	i illoueri	IIZatio	II LOL LU	lei iaci	LIILIES	at this	IUCALIUN IS		
ŞU.508 II													
11. OUTSTA	ANDING POLLTI	ON AND S	AFETY DEP	FICIENCIE	<b>s:</b> (\$000,	)					_		
A. AIR F	POLLUTION										0		
B. WATER	R POLLUTION	N									0		
C. OCCUE	PATIONAL SA	AFETY A	ND HEAL	TH							0		

1. Component DEFENSE (DLA)	FY 2015 MILITA PROJE	FY 2015 MILITARY CONSTRUCTION PROJECT DATA 2. Date MARCH 2014									
3. Installation and Locat	ion	4. Projec	t Title								
ELLSWORTH AF	B, SOUTH DAKOTA		CONSTRUCT HYDRANT FUEL SYSTEM								
5. Program Element	am Element 6. Category Code 7. Project Number 8. Project Cost (\$000)										
0701111S	121	DES	SC1463			8,	000				
9. COST ESTIMATES											
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES HYDRANT PIPING AND	OUTLETS (CC 125210)		– OL	- 7	-	- 650,000	4,550 (4,550)				
SUPPORTING FACILITIE	S		LS	_	.	-	2,650				
SITE WORK			LS	-		-	(1,550)				
UTILITIES			LS	-		-	(1,100)				
SUBTOTAL			-	-		_	7,200				
CONTINGENCY (5%)			-	-		-	<u>360</u>				
ESTIMATED CONTRACT C	OST		-	-		-	7,560				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-		-	<u>431</u>				
TOTAL			_	-		-	7,991				
FOULDMENT FROM OTHER		•••••	_	_		-	6,000				
10. Description of Proportium of Proportium fuel distribution piping vents, low point drains contaminated soil funde	<b>sed Construction:</b> Provide send to an existing hydrant s s, pavement, lighting, and ed by other appropriations.	ven hydr ystem. N site uti	ant outle Work incl lities.	ets, ludes Proj	305-mi catho ect in	llimeter ( dic protec ncludes ren	12-inch) hydrant tion, high point mediation of fuel				
11. REQUIREMENT: 7 Out]	lets (OL) ADEQUATE: (	0 EA	SUI	BSTANI	DARD: 0	OL					
PROJECT: Construct a mo	odern pressurized hydrant f	uel syste	em and fu	uel ti	ransfe	r pipeline	. (C)				
REQUIREMENT: There is a need to extend an existing modern hydrant fuel system to support mission requirements. Faster refueling of wide-bodied aircraft by a hydrant fuel system is needed to meet stringent aircraft sortie rates and Operation Plan requirements. The current method of refueling these aircraft by refueler trucks is too slow. This project extends an existing hydrant system and provides refueling outlets connecting the system's existing operating storage tanks on base.											
CURRENT SITUATION: The parking locations sited weapons loading, these towed to load munitions addition this overburde	ere is an existing modern h d for loading weapons, none aircraft must be filled wi s. This adds up to 2 hours ens current work force, and	ydrant fr have exi th fuel f per airc: the supp	uel syste isting hy to meet t raft and port grou	em on ydrant their slows and eo	Ellsw fuel missi s sort quipme	orth AFB. system ou on load. A ie generat nt capabil	Of the aircraft tlets. Prior to ircraft are then ion rates. In ities.				

1. Component DEFENSE (DLA)	FY 2015 MILIT	ARY CONSTRUCTION		2. Date
	PROJI	ECT DATA		MARCH 2014
3. Installation and Locat:	ion	4. Project Title		
ELLSWORTH AF	B, SOUTH DAKOTA	CONSTRU	CT HYDRANT	FUEL SYSTEM
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)
0701111S	121	DESC1463		8,000
IMPACT IF NOT PROVIDED: threaten successful mis trucks will jeopardize high-demand periods.	If this project is not prosion accomplishment. Addit the safety of personnel op	ovided, the addition ionally, the continu erating and maintain	al time to : ed refueling ing overburg	refuel aircraft may g of large aircraft by dened equipment during
ADDITIONAL: This projec that this facility has considerations, and loc	et meets all applicable DoD been considered for joint- cation are incompatible wit	criteria. The Defe use potential. Miss h use by other compo	nse Logisti ion requiren nents.	cs Agency certifies ments, operational
12. Supplemental Data:				
<ul> <li>A. Estimated Design Data: <ol> <li>Status <ol> <li>Date Design St</li> <li>Parametric Cos</li> <li>Percent Completed</li> <li>Date 35 Percer</li> <li>Date Design Cos</li> <li>Type of Design</li> </ol> </li> <li>2. Basis <ol> <li>Standard or Design was</li> </ol> </li> <li>3. Total Cost (c) <ol> <li>Production of</li> <li>All Other Design</li> <li>Contract</li> <li>In-House</li> </ol> </li> <li>4. Contract Award</li> <li>Construction Start</li> <li>Construction Completed</li> </ol></li></ul>	<pre>carted: st Estimate Used to Develop ete as of September 2013: nt Complete: omplete: n Contract efinitive Design: as Most Recently Used: = (a)+(b) or (d)+(e) Plans and Specifications ign Costs ete</pre>	Costs (Yes/No): (\$000)		12/12 No 35% 07/13 08/14 Design/Bid/Build No N/A 400 400 800 600 200 03/15 04/15 06/17
B. Equipment associated w	ith this project that will be p	provided from other app	propriations:	
PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)
Environmental Remed:	iation DWCF	2015		\$150
DD Form 1391C	Point of	Contact is the DL	A Civil Eng	gineer at 703-767-2326

1. Compone	ent									2. Date	
DEFEN	SE (DLA)		FY 20	015 MIL	ITARY C	ONSTRU	CTION PR	OGRAM		M	ARCH 2014
3. Instal	lation And L	ocation		4. Com	nand					5. Area	Construction
DEFENS	SE FUEL SU	PPORT P	OINT		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost In	dex
CRAN	EY ISLAND,	VIRGI	AIA								0.90
6. PERSONN of U.S. Na	NEL Tenant avv	L) 국국()	) PERMANE	CTV	) ਸੁਜੂ()	2)STUDEN ENT.	TS CTV	:) चच0	ENT.		(4)TOTAL
a. AS OF			2112	011	011	2112	011	011		011	
b END FY	7										
A TOTAL A	DRY DATA (\$00 ACREAGE	10)								T	
B INVENTO	DRY TOTAL AS	OF									
C AUTHORI	ZED NOT VET	TN TNVEN	TOPY								25 000
C. AUTHORI	ZATION PROME	IN INVEN	TURI	MAGY							35,000
D. AUTHORI	ZATION REQUE	UED IN E	OLLOWING								36,500
E. AUTHORI	LZATION INCLU	DED IN F	OFFOMING	PROGRAM							0
F. PLANNEL	D IN NEXI IHR	LEE IEARS									0
G. REMAINI	ING DEFICIENC	Y.								-	0
H. GRAND T	TOTAL										71,500
8. PROJECI	IS REQUESTED	IN THIS	PROGRAM:	FOODY				h	COCT		
(1) CODE		2) PROTE	a. CAT	EGORI		(3) 5	COPE	D.	: COST	C. L (1)STAT	T (2)COMPLETE
125	REPLA	CE AND	ALTER	FUEL		18,00	0 LF	36	.500	10/12	2 09/14
	DISTR	IBUTION	FACILI	TIES		,			,	,	
9. FUTURE	PROJECTS:	NG PROGR									
CATEGORY	PROJECT	NG PROGR	AM								COST
CODE	NUMBER				PRO	JECT TITI	ιE				(\$000)
						None					
b DI MINE		DEE VEAD	•								
CATEGORY	PROJECT	KEE IEAK	>								COST
CODE	NUMBER				PRO	JECT TITI	ιE				(\$000)
						None					
10 MTSSTC											
These fu	el facilit	ties pr	ovide e	ssentia	al stora	age and	distri	oution a	svstems	to supr	port the
missions	s of Navy,	Army,	Air For	ce and	Marine	Corps	operati	ng force	es on th	ne east	coast of the
United S	States.	-				_	-	-			
Deferred	l sustainme	ent, re	storati	on, and	d modern	nizatio	n for fu	uel faci	llities	at this	s location is
\$0.374 m	illion.										
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DEP	ICIENCIE	<b>S:</b> (\$000	)					0
A. AÍR P	OLLUTION										U
B. WATER	R POLLUTION	V									0
C. OCCUP	ATIONAL SA	AFETY A	ND HEAL	TH							0

1. Component	FY 2015 MILITZ	ARY CONS	TRUCTIO	N	2. Date						
DEFENSE (DLA)	PROJE	MARCH 2014									
3. Installation and Locat	ion	4. Projec	t Title								
DEFENSE FUEL SUPPOR VII	RT POINT CRANEY ISLAND, RGINIA	REPLACE AND ALTER FUEL DISTRIBUTION FACILITIE									
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$000)	)					
0702976S	125	DES	SC1515		36,50	0 0					
9. COST ESTIMATES											
	Item		U/M	Quantity	Unit Cost	Cost (\$000)					
PRIMARY FACTLITTES			_			17 190					
FUEL PIPELINE (5,4	86 METERS) (CC 12510)		$\mathbf{LF}$	18,000	494	(8,892)					
TRUCK LOADING AND	OFFLOAD FACILITY (CC 126	30)	OL	6	1,033,000	(6, 198)					
FUEL TANK MODIFICA	TIONS (CC 41150)		BL	200,000	9	(1,800)					
MARINE FUEL LOAD/U	NLOAD ARMS (CC 12210)		LS		_	(150)					
SUSTAINABLE DESIGN	,		LS	_	_	(150)					
						()					
SUPPORTING FACILITIE	S		-	_	_	15,680					
DEMOLITION			LS	_	_	(9.180)					
SITE WORK			LS	_	_	(5,200)					
UTTLITTES			LS	_	_	(900)					
OPERATIONS& MAINTE	NANCE SUPPORT INFORMATIO	N	LS	_	_	(400)					
						( ,					
SUBTOTAL			-	_	-	32,870					
CONTINGENCY (5%)			-	-	-	1,644					
ESTIMATED CONTRACT C	OST		-	-	-	34,514					
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	1,967					
TOTAL			-	-	-	36,481					
TOTAL (ROUNDED)			-	-	-	36,500					
POLITOMENT FOOM OFFICE		\ \									
EQUIPMENI FROM OTHER	APPROPRIATIONS (NON-ADD	)	-		_	(1,085)					
10. Description of Propo including pipe and pil: three above ground day JP-8 service. Relocate utilities. Demolish or infrastructure. Provid contaminated soil funde	sed Construction: Construct ing supports. Construct tru tanks (95kL/600 barrels). , refurbish, and reinstall decommission the existing de operations and maintenan ed by other appropriations.	5,486 me ck loadin Modify to marine lo storage f ce inform	ters (18 ng and c wo fuel oading a tanks, t mation.	3,000 linea offloading tanks (31, urms. Work cruck facil Project i	r reet) ruer; facilities wi 797 kL/200,00 includes site ities, and as ncludes remed:	pipeline th canopies and 0 barrels) for preparation and sociated support iation of fuel					
11. REQUIREMENT: 18,000	) Linear Feet (LF)	ADEQUATE	: 0 LF		SUBSTANDARD:	0 LF					
PROJECT: Construct and	alter a fuel distribution	system (	C )								
REQUIREMENT: There is store JP 8 fuel at the provide war reserve sto forces on United States Security operations in This project will allow	a need for a modern fuel d Defense Fuel Support Point orage and supplies fuel to s east coast. DFSP Craney I the Mid-Atlantic. Bulk fue w for the demolition and cl	istribut (DFSP) the Navy sland als l facilit osure of	ion syst Craney I , Army, so provi ties are DFSP Yc	em to adeq sland, Vir Air Force, des direct being con orktown.	uately receive ginia. The fa and Marine Ce fuel support solidated at e	e, issue, and acilities orps operating to Homeland Craney Island.					
CURRENT SITUATION: The primarily of undergroun aboveground piping is a condition. The facilit adjacent waterways of a flood plain and prone a	URRENT SITUATION: The fuels infrastructure at DFSP Yorktown is over 50 years old and constructed primarily of underground single-walled tanks and piping. DFSP Yorktown issues fuel via a pier where aboveground piping is used to load fuel barges. The existing tanks and pier are aging and in poor condition. The facilities at Yorktown are under increased scrutiny because of their proximity to adjacent waterways of the York River. The existing truck facilities at Craney Island are located in a flood plain and prone to flooding and periods of unavailability.										
1. Component	_				2. Date						
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------	---------------------------------------------------------	------------------------------------------------------------------------------------------						
DEFENSE (DLA)	E	Y 2015 MILI PROJ	TARY CONSTRUCTION ECT DATA		MADOLL 0014						
2 Tankallakian and Tanak					MARCH 2014						
DEFENSE FUEL SUPPOR	T POINT CRAN	IEY ISLAND,	4. Project Title	סדת זיקוויק חי							
VII	RGINIA		REPLACE AND ALIE	R FUEL DIS	STRIBUTION FACILITIES						
5. Program Element	6. Category Co	de	7. Project Number	8. Project C	ost (\$000)						
0702976S	1:	25	DESC1515		36,500						
IMPACT IF NOT PROVIDED environment will contir adverse environmental i contamination from unde operations at Craney Is	If this pro- nually increas impact is expe etected leaks sland will cor	ject is not pr se with time u ected due to t leading to co ntinue to be u	rovided the risk of a antil the DFSP Yorkto the high probability ostly environmental c anreliable.	serious re wn tanks ev of soil and leanups. Ad	lease of fuel into the entually fail. Future groundwater ditionally fuel truck						
ADDITIONAL: New constru project meets all appli appropriate. The Defer use potential. Mission use by other components	action is the Leable DoD cri nse Logistics requirements, S.	only feasible teria. Low Im Agency certif operational	e alternative to meet upact Development wil ties that this facili considerations, and	mission re l be includ ty has been location ar	quirements. This ed in the project as considered for joint- e incompatible with						
12. Supplemental Data:											
A. Estimated Design Data:											
<ul> <li>(a) Date Design St</li> <li>(b) Parametric Cos</li> <li>(c) Percent Comple</li> <li>(d) Date 35 Percer</li> <li>(e) Date Design Co</li> <li>(f) Type of Design</li> </ul> 2. Basis	carted: st Estimate Us ete as of Sept nt Complete: omplete: n Contract:	ed to Develog ember 2013:	o Costs (Yes/No):		10/12 No 35% 07/13 09/14 Design/Bid/Build						
(a) Standard or De (b) Date Design wa	efinitive Desi as Most Recent	gn: ly Used:			Yes 06/12						
<pre>3. Total Cost (c)   (a) Production of   (b) All Other Desi   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) Plans and Spe ign Costs	or (d)+(e) ecifications	(\$000)		800 1100 1900 1400 500						
4. Contract Award					02/15						
5. Construction Start					03/15						
6. Construction Compl	ete				03/17						
B. Equipment associated w	ith this projec	t that will be	provided from other app	propriations:							
PURPOSE	AI	PROPRIATION	FISCAL YEAR <u>REQUIRED</u>		<u>AMOUNT (\$000)</u>						
Environmental Remed:	iation	DWCF	2015		85						
Fuel Automation	a	DWCF	2015		1,000						
		Poin	t of Contact is DL	A Civil Eng	gineer at 703-767-2326						
DD Form 1391C, July 1999		PREVIOUS EDIT	ION IS OBSOLETE.		63						

1. Componer DE	nt FENSE (DLA	<i>A</i> )	FY 2015 MILITARY CONSTRUCTION PROGRAM       2. Date         MARCH 2014							MARCH	2014
3. Install DEFENS DEPOT RI	<b>ation And L</b> SE DISTRIB CHMOND, V	ocation UTION IRGINIA	4. Co	<b>mand</b> DEFEN	SE LOG	ISTICS	AGENCY		5. Area Co Cost Index	onstruction x 0.84	
6. PERSONNE	L tenant	(1)	PERMANEN	IT	(	2) STUDEN	TS		(3) SUPPORTE	ED area	(4)TOTAL
a. AS OF		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
b FND FV											
7 INVENTOR		0)									
A. TOTAL AC	CREAGE	07									
B. INVENTOR	RY TOTAL AS	OF THE THE									07.000
C. AUTHORIZ	ATTON REGUE	IN INVENIO	ITS DROCI	νν							87,000
E AUTHORIZ	ATION REQUE	DED IN FOI	LOWING I	PROGRAM							5,700
F. PLANNED	IN NEXT THR	EE YEARS									52 000
G. REMAININ	IG DEFICIENC	Y									52,000
H. GRAND TO	DTAL										144.700
8. PROJECTS	REQUESTED	IN THIS PR	OGRAM:								111,700
			a. CATI	EGORY					b. COST	c.D	ESIGN STATUS
(1) CODE		(2) PROJEC	T TITLE			(3) S	COPE		(\$000)	(1)STAR	r (2)COMPLETE
145	REPLACE	ACCESS	CONTRO	L POINT		VAR	IES		5,700	11/12	10/14
9. FUTURE E	PROJECTS:							•			
a. INCLUDEI	D IN FOLLOWI	NG PROGRAM	1							i	COST
CODE	NUMBER				PROJ	JECT TITL	E				(\$000)
						None					
b. PLANNED	IN NEXT THE	REE YEARS								1	000
CODE	NUMBER				PROJ	JECT TITL	E				(\$000)
610	DSCR170	1		FY 18 C	PERATI	ONS CE	NTER PHA	SE 2			52,000
10. MISSION DLA Aviat mission o items who source of Deferred	OR MAJOR F tion is th of the DLA an and whe supply f sustainme	Aviation Aviation Pre they for near Pre they	ion sur on is t need t ly 1.2 toratic	oply cha co suppo chem and million on, and	in man ort the at th repai modern	ager fo natior e best r parts izatior	or the D n's war value. s and op n for fa	efense fighte DLA Av eratin ciliti	Logistic rs by pro iation se g supply es at thi	cs Agenc oviding erves as items. is locat	y. The quality the primary ion are
\$246 mil]	Lion.				(4000)					-2 -0000	
A ATD DO	JITIILLIUUI MITUR FOTTI	on and SAF	ETY DEFI	CIENCIES:	; (\$UUU)						0
в. WATER	FOTTOLION	I									U
C. OCCUPA	ATIONAL SA	FETY ANI	D HEALT	H							0
DD Form 139	90, JULY 199	9		PREVIO	US EDITI	ON IS OB	SOLETE.				64

1. Component	FY 2015 MILITZ	ARY CON	STRUCTIO	N	2. Date				
DEFENSE (DLA)	PROJE	PROJECT DATA MARCH 2014							
3. Installation and Locat	ion	4. Proje	. Project Title						
DEFENSE DIS	TRIBUTION DEPOT		REPLACE ACCESS CONTROL POINT						
RICHMONI	D, VIRGINIA								
5. Program Element	6. Category Code	7. Proje	ct Number	8. Proj	ject Cost (\$0	00)			
0702976S	145	DS	CR1501		5,	700			
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES			-	-	_	3,174			
ACTIVE / PASSIVE B	ARRIER AND CANOPIES (CC	14179)	LS	-	-	(2,803)			
GATEHOUSE AND GUAR	D BOOTHS(CC14113)		LS	-	-	(305)			
SUSTAINABLE DESIGN			LS	-	-	(66)			
						1 0 4 1			
SUPPORTING FACILITIE	S	• • • • • •	- T C	-	-	1,941 (975)			
UIILIILES		• • • • • •	LS	-	-	(875)			
SILE PREPARATION		• • • • • •	LS	_	_	(350)			
ANTITERRORISM MEAS		••••	L.S	_	_	(450)			
ANTITERRORIER MEAS	01110					(00)			
SUBTOTAL			-	_	_	5,115			
CONTINCENCY (58)				_	_	256			
CONTINGENCI (5%)		• • • • • •			_	2.30			
ESTIMATED CONTRACT C	OST		_	_	_	5 371			
SUDEDVICION INCDECT	TON & OVERHEAD (STOL) (E	79)				3,371			
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (S	. / % )	_	_	_	300			
ΨOΨAI.			_	_	_	5 677			
TOTAL (ROUNDED)			_	_	_	5,077			
		• • • • • •				5,,,,,,			
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON-ADD	)	_	_	_	(450)			
10. Description of Pro	posed Construction: Constru-	ct stan	dard desi	ign Access	Gontrol E	Point to include			
passive and active v	ehicle barriers with cont	rol sys	stems, in	nspection	canopies,	gatehouse, guard			
booths, a search are	a shelter, standby gener	ator, r	oadways,	parking,	lighting,	traffic control			
signals, information s	ystems, fire protection, al	larm sys	tems, Int	rusion Det	cection Syst	em installation,			
and Energy Monitoring (	Control Systems connection.	Sustair	ability a	and Energy	measures w:	ill be provided.			
11 PEOLITPEMENT, No spec	cific unit of measure	אחב∩נואייו	· ·		GURGTANDA	יתק			
TI. REQUIREMENT. NO SPEC	sille unit of measure	ADEQUAL	<u>.</u> .		SOBSTANDA				
PROJECT: Construct sta	ndard design Access Control	l Point.	(C)						
REQUIREMENT: There is	; a need to provide an inte	egrated	system of	active an	d passive v	ehicle barriers			
and vehicle inspection	capabilities at the primar	y privat	ely owned	torroriam	(POV) entry	y control point			
requirements for incom	ing POV's and a 20-passenge	r shuttl	e bus und	der all Fo	rce Protect:	ion Conditions.			
CURRENT SITUATION: T	ne existing installation er	ntrance	lacks ess	sential veh	nicle inspec	ction and barrier			
systems to detect and s	stop threat vehicles from en	tering t	he compou	nd. The ex	isting entra	ance has historic			
significance and there	fore cannot be modified or	demolish	ned. Addit	tionally t	he existing	entrance has two			
narrow inbound and ou	itbound lanes that do not	. meet (	and prove	ides no b	andards. A	lso the existing			
while awaiting vehicle	inspection. This creates a	y.way hiah ac	cident prov.	otential.	TTET TOT V	childres to quede			
		ac							

1. Component 2. Date FY 2015 MILITARY CONSTRUCTION MARCH 2014 DEFENSE (DLA) PROJECT DATA 3. Installation and Location 4. Project Title DEFENSE DISTRIBUTION DEPOT REPLACE ACCESS CONTROL POINT RICHMOND, VIRGINIA 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 145 DSCR1501 5,700 0702976S IMPACT IF NOT PROVIDED: If this project is not provided, DLA Aviation security forces will continue to be hampered by inadequate facilities to inspect incoming automobiles and buses. The existing entrance gate will continue to expose DLA Aviation employees to the risk of vehicle accidents while in a queue on a busy U.S. highway. ADDITIONAL: Project is in installation Master Plan and coordinated with installation physical security plan. All DoD required physical security and antiterrorism protection measures are included. A new facility is the only method to satisfy the requirements for space and reaction time requirements related to potential threat vehicles. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility has been considered for joint-use potential. 12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: 11/12(b) Parametric Cost Estimate Used to Develop Costs (Yes/No): Yes (c) Percent Complete as of September 2013: 15% (d) Date 35 Percent Complete: 03/14 (e) Date Design Complete: 10/14Type of Design Contract Design/Bid/Build 2. Basis (a) Standard or Definitive Design: No (b) Date Design was Most Recently Used: N/A 3. Total Cost (c) = (a)+(b) or (d)+(e)(\$000) (a) Production of Plans and Specifications 100 (b) All Other Design Costs 700 (c) Total 800 (d) Contract 0 (e) In-House 800 4. Contract Award 04/15 5. Construction Start 05/15 6. Construction Complete 06/16 B. Equipment associated with this project provided from other appropriations: PURPOSE APPROPRIATION FISCAL YEAR REQUIRED AMOUNT(\$000) Telecommunications/UPS/AIE DWCF 15 230 Intrusion Detection System DWCF 15 210 Furniture DWCF 16 10 Point of Contact is the DLA Civil Engineer at 703-767-2326

1. Compone	ent SE (DLA)		FY 2	015 MIL	ITARY C	ONSTRU	CTION PR	OGRAM		2. Date	лрсн 2014
3. Instal	lation And L	ocation		4. Com	and					5. Area	Construction
NAVAL S	TATION GUA	NTANAM	) BAY,		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost In	dex
	CUBA										1.70
6. PERSONN	1EL	(1	) PERMANE	ΝТ	(	2) STUDEN	TS	(	3) SUPPORTI	ED	(4) 2023
Tenant of	US Navy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)101AL
a. AS OF											
b. END FY	ζ										
7. INVENTO	DRY DATA (\$00	0)									
A. TOTAL A	ACREAGE										
B. INVENTO	DRY TOTAL AS	OF									
C. AUTHORI	IZED NOT YET	IN INVEN	TORY								36 957
D. AUTHORI	ZATION REOUE	STED IN	THIS PRO	GRAM							11 100
F AIITHORI	ZATION INCLU	יד מיד חיד ח		DROGRAM							11,100
E DIANNET	TN NEXT THE	FF VEADO	OTHOMINO	TROOMAN							0
F. PLANNEL	D IN NEXT THR	LE ILARS									0
G. REMAINI	ING DEFICIENC	Y									0
H. GRAND T	TOTAL										48,057
8. PROJECI	IS REQUESTED	IN THIS	PROGRAM:	80051				- I -	000	<u> </u>	
		2) 00070	a. CAT	LGORI		(3) 9	CODE	<b>d</b>	• COST	C. D	
411	י סידק	Z) FROUE	TET. TAN	KG		(3) 5	COPE	(	11 100	(1)SIAR 11/12	0.09/14
111	ICH1	DACE F							11,100	<u> </u>	. 00/11
9. FUTURE	PROJECTS :										
a. INCLUDE	ED IN FOLLOWI	NG PROGR	АМ							•	
CATEGORY	PROJECT				PRO	JECT TITI	Æ				COST
CODE	NOMBER					None					(\$000)
						None					
b. PLANNE	D TN NEXT TH	REE YEARS	3								
CATEGORY	PROJECT		-		DDO						COST
CODE	NUMBER				PRO	JECT TITI	15				(\$000)
						None					
10. MISSIC	ON OR MAJOR F	UNCTION			_						_
These fu	el facilit	ies pr	ovide e	essentia	al stora	age and	distri	oution	systems	to supp	ort the
mission	of assigne	ed unit	s and t	ransier	it airc	rait at	Naval S	Station	Guantar	namo Bay	r, Cuba.
Defermed			~+ ~ ~ ~ + ÷		]				:1: <b>-</b> :	at this	lessting is
dererred	i sustainme	ent, re	storati	on, and	a moderi	nizatic	n ior il	lei iac	llities	at this	S location is
ŞI./ ШII											
11. OTTERNA	NDTNG DOLL	<u>רוא איז פ</u>	יייר עדדדע	TUTENUTE	S. (\$000	)					
		2 UN 110	APBII DEI	LCTRNCTE	<b></b> (2000)	/					0
A. AIK P											0
B. WATER	R POLLUTION	1									0
C. OCCUP	PATIONAL SA	AFETY A	ND HEAL	TH							0

1. Component	FY 2015 MILIT	ARY CONS	TRUCTIO	N	2. Date M	IARCH 2014
DEFENSE (DLA)	PROJE	ECT DATA				
3. Installation and Locat NAVAL STATION G	ion UANTANAMO BAY, CUBA	4. Projec	t Title	REPLACE	FUEL TANKS	
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$00	0)
0702976S	411	DES	SC1404		11,	100
9. COST ESTIMATES						
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES FUEL STORAGE TANKS	(3,180 KILOLITERS) (CC	 41140)	- BL	_ 20,000	_ 296	5,920 (5,920)
SUPPORTING FACILITIE SITE PREPARATION,	S IMPROVEMENTS AND DEMOLIT	 ION	LS LS	-		4,020 (1,923)
SITE UTILITIES			LS	-	_	(1,247)
PIPING			LS	-	_	(850)
SUBTOTAL			_	_	_	9,940
CONTINGENCY (5%)			-	_	-	497
ESTIMATED CONTRACT C	OST		-	-	_	10,437
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6	5.2%)	-	-	_	647
TOTAL			_	_	_	11,084
TOTAL (ROUNDED)			-	-	-	11,100
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	DD)	-	-	-	(250)
10. Description of Propo fuel storage tanks with leak detection, and aut system, fencing, light: is included. Project :	sed Construction: Construct h foundation, internal floa tomatic tank gauging. Work ing, site work, and site ut includes remediation of fue	two 1,59 ating pan include ilities. el-contam	0-kiloli s, secon s fuel d Demoli inated s	ter (kL)( dary conta istributic tion of ex oil fundec	l0,000-barrel ainment, cath on piping, fi sisting fuel d by other ap	) motor gasoline modic protection, re protection tanks and piping opropriations.
<b>11. REQUIREMENT:</b> 20,000	) Barrels (BL) AD	EQUATE: 0	BL	SU	BSTANDARD: 20	,000 BL
PROJECT: Construct mot	tor gasoline fuel storage t	anks. (	2)			
REQUIREMENT: There is meet peacetime and war only U.S. fueling faci: Customs Service, Drug D	a need to replace the exis reserve fuel stockage leve lities in the Central Carik Enforcement Agency, and Joi	sting mot els. Nav obean, pr int Task	or gasol al Stati oviding Force op	ine (MOGAS on Guantar support to erations.	5) fuel stora namo Bay (NAV o Navy, Homel	ge capacity to /STA GTMO) has the .and Defense, U.S.
CURRENT SITUATION: Ext tank is known to be lea mission requirements. are not available. The operate the facilities	isting MOGAS fuel storage t aking threatening to allow The station has taken seve condition of the tanks doe in their current configure	canks at i for insu eral tank es not me ation.	NAVSTA G fficient s out of et DoD s	TMO are 10 fuel supp service a tandards a	00 years old oly to cover and other sto and elevates	and failing. One current and new prage alternatives the risk to

1. Component DEFENSE (DLA) 3. Installation and Location NAVAL STATION GUA 5. Program Element 0702976S IMPACT IF NOT PROVIDED: fuel storage capacity as support to fleet activity risk due to operating from ADDITIONAL: Construction stockage levels. This pricertifies that this faci. Mission requirements, oper components.	FY 2015 MILI PRO	ITARY CONSTRUCTION JECT DATA	2	MARCH 2014
3. Installation and Location NAVAL STATION GUA 5. Program Element 0702976S IMPACT IF NOT PROVIDED: fuel storage capacity as support to fleet activity risk due to operating fro ADDITIONAL: Construction stockage levels. This pro- certifies that this facil Mission requirements, oper components.	PRO	JECT DATA		MARCH 2014
3. Installation and Location NAVAL STATION GUA 5. Program Element 0702976S IMPACT IF NOT PROVIDED: fuel storage capacity as support to fleet activity risk due to operating from ADDITIONAL: Construction stockage levels. This pricertifies that this facily Mission requirements, oper components.				
NAVAL STATION GUA 5. Program Element 0702976S  IMPACT IF NOT PROVIDED: fuel storage capacity as support to fleet activit risk due to operating fro ADDITIONAL: Construction stockage levels. This pr certifies that this faci. Mission requirements, ope components.		4. Project Title		
5. Program Element 0702976S IMPACT IF NOT PROVIDED: fuel storage capacity as support to fleet activit risk due to operating fr ADDITIONAL: Construction stockage levels. This pr certifies that this faci. Mission requirements, ope components.	NTANAMO BAY, CUBA	RI	EPLACE FUEL	TANKS
0702976S IMPACT IF NOT PROVIDED: fuel storage capacity as support to fleet activit risk due to operating fr ADDITIONAL: Construction stockage levels. This pr certifies that this faci. Mission requirements, ope components.	. Category Code	7. Project Number	8. Project Cos	st (\$000)
IMPACT IF NOT PROVIDED: fuel storage capacity as support to fleet activit risk due to operating fr ADDITIONAL: Construction stockage levels. This pr certifies that this facin Mission requirements, oper components.	411	DESC1404		11,100
certifies that this faci Mission requirements, op components.	If this project is not tanks become unservicea ies and other missions. om non-compliant facilit n of a new fuel storage roject meets all applica	provided, NAVSTA GTMC uble. Lack of fuel st DoD staff operating t ties. tanks is the only fea	) will operate corage capacit the tanks will asible alterna	e with a dwindling ty will jeopardize l be at an elevated ative to meet fuel distics Agency
	lity has been considered erational considerations	for joint use, as ag , and location are ir	plicable, by ncompatible w:	other components. ith use by the other
12. Supplemental Data:				
A. Estimated Design Data:				
<ul> <li>(a) Date Design Stat</li> <li>(b) Parametric Cost</li> <li>(c) Percent Complete</li> <li>(d) Date 35 Percent</li> <li>(e) Date Design Comp</li> <li>(f) Type of Design</li> </ul>	rted: Estimate Used to Develo e as of September 2013: Complete: plete: Contract	p Costs (Yes/No):		11/12 Yes 35 06/13 09/14 Design/Bid/Build
<ol> <li>2. Basis         <ul> <li>(a) Standard or Definition</li> <li>(b) Date Design was</li> </ul> </li> </ol>	initive Design: Most Recently Used:			Yes 01/12
<pre>3. Total Cost (c) =   (a) Production of P.   (b) All Other Design   (c) Total   (d) Contract   (e) In-House</pre>	= (a)+(b) or (d)+(e) lans and Specifications n Costs	(\$000)		600 400 1,000 850 150
1 Contract Award				02/15
<ol> <li>Construction Start</li> <li>Construction Complet</li> </ol>	- 4			02/13 03/15 09/17
of comperatorion compret				
B. Equipment associated with <u>PURPOSE</u>	h this project that will be <u>APPROPRIATION</u>	provided from other app FISCAL YEAR REQUIRED	propriations:	AMOUNT (\$000)
Automatic Tank Gaugi Environmental Remedia	ing DWCF tion DWCF	2015 2015		150 100
DD Form 12010 Tules 1000				

# DoD Education Activity FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
41,306	41,306	С	72
65,190	65,190	С	77
41,626	41,626	С	81
37,681	37,681	С	87
37,775	37,775	С	92
n 71,481	71,481	С	97
99,420	99,420	С	101
394,479	394,479		
	Authorization         Request         41,306         65,190         41,626         37,681         37,775         n 71,481         99,420 <b>394,479</b>	Authorization RequestApprop. Request41,30641,30665,19065,19065,19065,19041,62641,62637,68137,68137,77537,775on 71,481 99,42071,481 99,420394,479394,479	Authorization Request         Approp. Request         New/ Current Mission           41,306         41,306         C           65,190         65,190         C           41,626         41,626         C           37,681         37,681         C           37,775         37,775         C           an 71,481         71,481         C           99,420         29         C           394,479         394,479         394,479

1. COMPONENT								2 Date	<u>0</u>	
DoDEA	FY 2015	MILITA	RY CC	ONSTR	UCTIO	N PRO	GRAM	2. 500	March	2014
3. Installation and Location				4. CON	MAND			5. ARE	A CONS	FRUC-
MARINE CORPS BASE C	AMP LEJE	UNE, NO	RTH	Do	DoDEA 0.94					
6. PERSONNEL STRENGTH	F	ERMANEN	NT		STUDENT	S	5	SUPPORTE	D	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2013						438				475
b. END FY 2017						590				590
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE INVENTORY TOTAL AS OF AUTHORIZATION NOT YET IN IN AUTHORIZATION REQUESTED AUTHORIZATION INCLUDED IN PLANNED IN NEXT THREE PRO REMAINING DEFICIENCY GRAND TOTAL	VENTORY IN THIS PRC FOLLOWING GRAM YEAF	ogram 9 progra 28	\M				0 . 0 . 41,306 . 0 . 0 0	5		
8. PROJECTS INCLUDED IN TH	IS PROGRA	M								
CATEGORY CODE	PR	OJECT TI	TLE	SC	OPE	COS (\$000	T ))	DESIGN START	(	STATUS COMPLETE
73061	LEJEUI ADDITI	NE HIGH S ON/RENO'	CHOOL VATION	151,	261 SF	41,30	6	Sept 2013		Apr 2017
9. FUTURE PROJECTS										
a. INCLUDED IN FOLLOWING F None b. PLANNED IN NEXT THREE Y	PROGRAM ZEARS									
10. MISSION OR MAJOR FUNCT	IONS									
Military Dependent Educ	ation									
11. OUTSTANDING POLLUTION None	AND SAFET	Y DEFICIE	ENCIES:							

1. COMPONENT DoDEA		FY 2015 MILITARY CON	STRUC	TION P	ROJECT D	DATA	2. Date March 2014		
3. INSTALLATION ANI	D LOCA	TION		4. PRO	JECT TITL	E:			
MARINE CORPS BA	IP LEJEUNE, NORTH CAROL	INA	LEJEUNE HIGH SCHOOL ADDITION/RENOVATION						
5. PROGRAM ELEMEN	Т	6. CATEGORY CODE	7. PRO	JECT N	UMBER	8. PROJECT CO	DST (\$000)		
		73061		AM000	51	4	1,306		
		9. COST E	STIMA	TES					
		Item		U/M	Quantit	y Unit Cost	Cost (\$000)		
PRIMARY FACILITIES LEJEUNE HIGH SCHOOL RENOVATION (73061) LEJEUNE HIGH SCHOOL NEW CONSTRUCTION (73061) SPECIAL CONSTRUCTION (FOUNDATIONS) CENTRAL ENERGY PLANT (81109) ATFP SDD AND FEDERAL ENERGY ACTS COMPLIANCE					72,134 76,127 1 3,000 1 1	155.60 226.80 1,358 592.33 1,611 482	<b>33,717</b> 11,224 17,265 1,358 1,777 1,611 482		
SUPPORTING FACE ELECTRICAL UTIL WATER/SEWER UT SITE PREPARATIO ROADS, SIDEWAL DEMOLITION LOW IMPACT DEV	<u>5</u> 25 D PARKING ⁄IENT		LS LS LS LS SF LS	1 1 1 50,373 1	664 547 159 777 13.80 262	<b>3,152</b> 664 547 207 777 695 262			
ESTIMATED CONTR	ACT C	OST					36,869		
CONTINGENCY (5%)	)						<u>1,843</u>		
SUBTOTAL							38,712		
SUPERVISION, INSP	ECTIO	N & OVERHEAD (5.7%)					2,207		
ENGINEERING DUR	ING CC	ONSTRUCTION (1%)					<u>387</u>		
TOTAL REQUEST							41,306		
EQUIPMENT FROM OT	HER AI	PPROPRIATIONS (NON ADD)					1,785		
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)1,78510. DESCRIPTION OF PROPOSED CONSTRUCTION:Construct a multi-story High School addition composed of cavity wall construction (block and brick) to match the existing facility construction. All existing exterior EIFS will be replaced with metal panel or stucco. Renovate portion of the existing High School. Both new construction for the addition and replacement roofing for the renovation will be a modified bitumen system with polyisocyanurate insulation. Due to poor soil conditions special construction of deep foundations are required. Exterior walls, along with some interior walls, will be reinforced load bearing masonry witl steel columns. Interior construction will consist of masonry, metal stud, and movable/operable partition walls. Interior spaces included in the addition include neighborhoods, LIMS, CTE, OTPT, JROTC, commons, athletic team room, weight room, storage and work area, training room, food service, administrative and support spaces, supply and other required areas for a fully functioning high school addition. The project includes renovations to interior spaces includin CTE, computing center, science labs, art room, music suite, performance space, information center, gym, and miscellaneous administrative spaces.The project includes site improvements such as staff and visitor parking areas, sidewalks, parent drop off lane, emergency access lanes, bus loading/unloading areas, and delivery areas.The project will require demolition of buildings 836, 837, 838, S598, and partial demolition of building 835 for a total of 50,373 SF.									
							72		

DUDEA		FY	2015 MILITARY CON	STRUC	TION PROJECT D	DATA	March 2014
3. INSTALLATIO	ON AND LOCA	TION			4. PROJECT TITI	E:	<u> </u>
MARINE CO	RPS BASE CAN	/IP LEJ	EUNE, NORTH CARO	LINA	LEJEUNE HIG ADDITION/RE	H SCHOOL ENOVATION	
5. PROGRAM EI	LEMENT	6. CA	ATEGORY CODE	7. PRC	JECT NUMBER	8. PROJECT CO	OST (\$000)
			73061		AM00051	4	1.306
			10001		1111000001		
DEMO Table							
Building	Year Construc	cted	Area (SF)				
#835	1990		43,232				
#836	1990		3,013				
#837	1995		864				
#838	1995		864				
#S589	2000		2,400				
	r	Fotal	50,373				
resource conservin be resource conservin Energy and E Facilities will be Act (ADA) Acc Life Safety Cod standards.	vation measure invironmental I e designed in ad essibility Guid e, Standards of	s will Design ccorda elines/ Seisn	be maximized in the data (LEED) for Schools, ance with DoDEA Educ (Architectural Barriers hic Safety for Federally	esign to Silver co cation F Act (AE 7 Owned	the extent possible ertification will be acilities Specificati BA), National Fire I Buildings, and en	. In accordance the goal for this ons, Americans Protection Assoc ergy and water c	with Leadership project. with Disabilities ciation (NFPA) onservation
11. REQUIRI	EMENT: 148,	261 SI	E ADQT: 2	25,754 S	F S	UBSTD: 122,50	07 SF
<u>IROJLET.</u>							
Construct an add	dition and reno	vate L	ejeune High School.				
REQUIREMEN	<u>(1':</u>						
The new school population base	is required to p d on the 2017 e	provid enrollr	e adequate academic fa nent year.	acilities	for 590 students in	grades 9 thru 12	2. School
CURRENT SIT	UATION:						
CURRENT SIT Lejeune High So 3013 S.F.), 2 Po Storage building addition to the m includes fire sup Lejeune High So before the ADA classroom access and there is no f systems are not The school was	<u>UATION:</u> chool was cons ortable Classroo g (Building S58 nain school bui opression. Leje chool does not /ABA was ena ss be designed t ire suppression sufficient, do n built for a capa	structer oms (E 39, 240 ilding, eune H meet t cted, t cted, t cted, t cted, t cted, t	d in 1990 (Building 83 Buildings 837-838, 864 00 S.F.). The School A and includes a fire sup ligh School has a poor he DoDEA Education herefore any major ren t this standard. Further m (with the exception et federally mandated of f 460 students; howeve	5, 114,3 S.F. ea. uditoriu pression quality of Facilitie ovation more, th of the A energy p er enroll	86 S.F.). The camp ), and a metal build m/Music Suite was n system. No other condition rating. In es Specifications. 7 will require all buil here are no HVAC uditorium/Music S erformance require ments have increas	bus includes a Cl ding used as a W s constructed in 1 portion of the ep its current confi The High School lding entrances, emergency shut- uite). The HVA ements, and mus ed to 590 studer	EP (Building 836, feight Room and 1996 as an kisting facility guration, was designed restrooms, and offs provided, C and Electrical t be replaced. tts.
CURRENT SIT Lejeune High So 3013 S.F.), 2 Po Storage building addition to the m includes fire sup Lejeune High So before the ADA classroom access and there is no f systems are not The school was	<u>UATION:</u> chool was consortable Classroo g (Building S58 nain school bui ppression. Leje chool does not /ABA was enaution /ABA was enaution sufficient, do not built for a capa	structer oms (E 39, 240 ilding, eune H meet t cted, t cted, t co mee a syste ot me acity o	d in 1990 (Building 83 Buildings 837-838, 864 00 S.F.). The School A and includes a fire sup ligh School has a poor he DoDEA Education herefore any major ren t this standard. Further m (with the exception et federally mandated of f 460 students; howeve	5, 114,3 S.F. ea. uditoriu opression quality o Facilitie ovation more, th of the A energy p er enroll	86 S.F.). The camp ), and a metal build m/Music Suite was a system. No other condition rating. In es Specifications. T will require all bui here are no HVAC uditorium/Music S erformance require ments have increas	bus includes a Cl ling used as a W s constructed in 1 portion of the ex- its current confi The High School lding entrances, emergency shut- uite). The HVA ements, and mus ed to 590 studer	EP (Building 836, reight Room and 1996 as an sisting facility guration, was designed restrooms, and offs provided, C and Electrical t be replaced. tts.

1. COMPONENT						2. Date		
Dodea		FY 2015 MILITARY CON	STRUC	TION PROJECT I	DATA	March 2014		
3. INSTALLATION ANI	D LOCA	TION		4. PROJECT TITL	.E:			
MARINE CORPS BA	SE CAN	1P LEJEUNE, NORTH CAROI	LINA	LEJEUNE HIC ADDITION/RI	GH SCHOOL ENOVATION			
5. PROGRAM ELEMEN	Т	6. CATEGORY CODE	7. PRC	JECT NUMBER	8. PROJECT CO	OST (\$000)		
		73061		AM00051	4	1,306		
IMPACT IF NOT PRC	OVIDED	):			1			
The continued use of depopulation and will consubstandard environme curriculum and provide continue to strain main expired or are failing as plumbing system include transformer, interior po ADA/ABA compliant, fire suppression system	eficient, ntinue to ent will c e for a sa tenance nd in ne ding fixto ower dist does no h.	inadequate, and undersized impair the overall education continue to hamper the educa afe facility. The required ma capabilities and budgets if th ed of replacement; HVAC sy tures and above ground pipin tribution and lighting, fire ala t meet current AT/FP and sec	facilitie n progra attional p aintenam ne facility stem in ng; elect arm, into curity cr	s that do not accom m for students. If a rocess and the scho ce and repair of ex- cy is not replaced. cluding chillers, co- rical system includ ercom and PBAX. iteria, and does no	a new facility is ool will not be a pired and failing The following s ooling tower, and ing primary serv Existing facility t have complete	rent student not provided, the ble to support the g systems will ystems are d pumps; vice and v is not coverage by a		
ADDITIONAL:								
This project has been c	oordina	ted with the installation phys	ical sec	urity plans and all	AT/FP measures	are included.		
Economic Alternatives	:							
All known alternatives requirements; therefore	were co e, no eco	onsidered during the development of analysis was needed of	ment of or perfo	this project. No of rmed.	ther option could	l meet the mission		
JOINT USE CERTIFIC	CATION	<u>1:</u>						
This facility can be use on DoDEA requiremen	d by oth its.	her components on an "as ava	ailable"	basis; however, the	e scope of the pr	oject is based		
DoDEA POC (571) 372	2-1405							
12. Supplemental Data	ı:							
Site Approval: Yes	x	Obtained Date: June 8, 202	12					
No		Expected Date:						
Issues:								
<ul> <li>a. DDESAB, AICUZ, Airfield, EMR, or wetlands – No Issue</li> <li>b. Endangered species/sensitive habitat – No Issue</li> <li>c. Air quality – No Issue</li> <li>d. Cultural/archeological resources – No Issue</li> <li>e. Clearing of trees – No Issue</li> <li>f. Known contamination at selected site – No Issue</li> <li>g. Operational problems – No Issue</li> <li>h. Traffic patterns impact – No Issue</li> <li>i. Existing utilities upgrade – No Issue</li> <li>j. Ordnance sweep required prior to construction – No Issue</li> </ul>								
Planning: Consistent with Installa	ation Ma	aster Plan: Yes				74		

1. COMPONENT DOPEA     PY 2015 MILITARY CONSTRUCTION PROJECT DATA     A. Date Markh 2014       3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA     4. PROJECT TITLE: LEJEUNE HIGH SCHOOL ADDITION/RENOVATION       5. PROGRAM ELEMENT     6. CATEGORY CODE 7061     7. PROJECT NUMBER AM00051     8. PROJECT COST (\$000)       5. PROGRAM ELEMENT     6. CATEGORY CODE 70661     7. PROJECT NUMBER AM00051     8. PROJECT COST (\$000)       Host Nation Approval: NA NEPA Documentation Completion B. Hazardous Waste – No C. Contaminated soil/water – No     8. PROJECT COST (\$000)       A. Design Data (Estimate):     (1) Situits:     (1) Situits:       (a) Design Surt Date     SEPT 2013       (b) Parametric Cost Estimate Used to Develop Costs     YES (2) Percent of Design Completed as of 1 Jan 2014       (c) Informated Soil/water - No d. Other - No     MAX 2014       (d) Expected 35% Design Date     MAY 2014       (e) 100% Design Completed as of 1 Jan 2014     15%       (f) Status:     (a) Estign Completion Date     MAX 2015       (g) Basis:     (a) Standard or Definitive Design - (YES/NO)     NO       (h) Date Design Cost     4.131       (i) Contract     2.479       (i) Contract Mard Date     MAY 2015       (j) Contract Mard Date     MAY 2015       (j) Construction Orthrat Award Date     MAY 2015       (j) Construction Contract Award Date     MAY 2015 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
DoDEA     FY 2015 MILITARY CONSTRUCTION PROJECT DATA     March 2014       3. INSTALLATION AND LOCATION     4. PROJECT TITLE: MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA     4. PROJECT TITLE: LEVENDE HICH SCHOOL ADDITION/RENOVATION       5. PROGRAM FLEMENT     6. CATEGORY CODE. 73061     7. PROJECT NUMBER     8. PROJECT COST (8000)       Autional Capital Region Approval: NA National Capital Region Approval: NA NEPA Documentation Complete: Yes Level of NEPA: Categorical Exclusion     8. PROJECT COST (8000)       Mitigation Issues:     a.     Wetlands replacement/enhancement – No b. Hazardoux Waste – No     6. Contaminated soli/Water – No       d. Other – No     d.     Other – No     5.       d. Obsign Data (EstimateU):     (1) Status:     (a) Design Completed as of J Jan 2014     15%       (c) Porcent of Design Completed as of J Jan 2014     15%     MAX 2015       (f) Type of Design Completed as of J Jan 2014     15%       (g) Status:     (a) Status:     MAX 2015       (f) Type of Design Contract:     Design/Bid/Build       (g) Basis:     (a) Contract:     Design/Bid/Build       (g) Basis:     (a) Other Design Cost     4.131       (g) Contract     2.479     4.131       (g) Contract     2.479     4.131       (g) Contract     4.131     4.162       (h) Data Design Cost     4.131       (g) Contract     4.131	1. COMPONENT						2. Date
3. INSTALLATION AND LOCATION       4. PROJECT TITLE:         MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA       4. PROJECT TITLE:         J. EDEUNE HIGH SCHOOL ADDITION/RENOVATION       5. PROJECT NUMBER         S. PROGRAM ELEMENT       6. CATEGORY CODE 73061       7. PROJECT NUMBER AM00051       8. PROJECT COST (\$900)         Host Nation Approval: NA       NEPA Documentation Complete: Yes Level of NEPA: Categorical Exclusion       8. PROJECT SCHOOL AM00051       41,306         Mitigation Issues:       a.       wetlands replacement/enhancement – No       b. Hazardous Waste – No       5. Proceeding School Constrainated soil/water – No         A. Design Data (Estimated):       (1) Status:       (1) Status:       (1) Status:         (a) Design Start Date       SEPT 2013       SEPT 2013         (b) Parametric Cost Estimate Used to Develop Costs       YES       (2)         (c) 100% Dosign Completion Date       MAX 2015       (1) Status:         (a) Design Contract:       Design/Bid/Build       (2)         (b) Bate Design Contract:       Design/Bid/Build       N/A         (a) Total Design Cost       4,131       (1) Orthor Design Cost       4,131         (c) 100% Dosign Costs       4,131       (3)       (4) Costruction Contract Award Date       MAY 2015         (b) Construction Onthas and Specifications       10,162       <	DoDEA		FY 2015 MILITAR	AY CONST	RUCTION PROJEC	T DATA	March 2014
S. INSTALLATION AND LOCATION       FROUGE (THTLE)         MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA       FROUGE (THTLE)         S. PROGRAM ELEMENT       6. CATEGORY CODE       7. PROJECT NUMBER       8. PROJECT COST (\$000)         Mational Capital Region Approval: NA       National Capital Region Approval: NA       141,306         Mutional Capital Region Approval: NA       NEPA Documentation Complete: Yes       2         Level of NEPA: Categorical Exclusion       Mitigation Issues:       4         a. Wetlands replacement/enhancement – No       5       Harandous Waste – No         c. Contaminated solf/water – No       6       Contaminated Sil/water – No         d. Other – No       7.00       NAY 2014         A. Design Data (Estimated):       (1) Status:       (a) Design Completed as of 1 Jan 2014       15%         (i) Status:       (a) Standard or Design Completed as of 1 Jan 2014       15%         (i) Type of Design Completed as of 1 Jan 2014       15%         (ii) Status:       (a) Standard or Definitive Design - (YES/NO)       NO         (a) Standard or Definitive Design - (YES/NO)       NO       NA         (b) Data Design Cost       4,131       1,622         (c) Construction Contract Award Date       MAY 2015       N/A         (c) Construction Surt Date       1,623       4	2 INSTALLATION AN		TION				
MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA     LEJEUNE HIGH SCHOOL ADDITION/RENOVATION       S. PROGRAM ELEMENT     6. CATEGORY CODE     7. PROJECT NUMBER     8. PROJECT COST (\$900)       Addition Approval: NA     National Capital Region Approval: NA     14.306       Host Nation Approval: NA     NEPA Documentation Complete: Yes       Level of NEPA: Categorical Exclusion     Mitigation Issues:       a.     Wetlands replacement/enhancement – No       b. Hazardous Waste – No     C. Contaminated soil/water – No       c. Contaminated soil/water – No     SEPT 2013       (a) Design Start Date     SEPT 2013       (b) Parametric Cost Estimate Used to Develop Costs     YES       (c) Parametric Cost Estimate Used to Develop Costs     YES       (d) Expected 35% Design Date     MAX 2014       (e) 100% Design Completion Date     MAX 2014       (f) Type of Design Completion Date     MAX 2015       (g) Total Design Cost (c)=(a)+(b) OR (d)+(c):     (a) Standard or Definitive Design - (YES/NO)       (a) Total Design Cost     4,131       (d) Contract     2,479       (e) Induction of Plans and Specifications     N/A       (f) Construction Contract Award Date     MAY 2015       (g) Construction Contract Award Date     JAProprintion       (h) Addition Contract Award Date     APR 2017       B. Equipment Appropriation     Or Requested	5. INSTALLATION AN	DLUCA	TION		4. PROJECT T	IILE:	
ADDITION/RENOVATION       5. PROGRAM ELEMENT     6. CATEGORY CODE     7. PROJECT NUMBER     8. PROJECT COST (\$000)       73061     AM00051     41,306       Host Nation Approval: NA     National Capital Region Approval: NA       NEPA Documentation Complete: Yes     Level of NEPA: Categorical Exclusion       Mitigation Issues:     a.       a.     Wetlands replacement-no       b. Hazardous Waste - No     .       c. Contaminated soli/water - No     .       d. Other - No     .       A. Design Data (Estimated):	MARINE CORPS BA	ASE CAN	MP LEJEUNE, NORTH	CAROLINA	A LEJEUNE I	HIGH SCHOOL	
5. PROGRAM ELEMENT       6. CATEGORY CODE       7. PROJECT NUMBER       8. PROJECT COST (\$000)         73061       AM00051       41.306         Host Nation Approval: NA       NA         National Capital Region Approval: NA       NEPA Documentation Complete: Yes         Level of NEPA.: Categorical Exclusion       Mitigation Issues:         a.       Wetlands replacement/enhancement – No         b. Hazardous Waste – No       .         c. Contaminated soil/water – No       .         d. Other – No       .         A. Design Data (Estimated):       (1)         (1)       Status:         (a)       Design Complete as of 1 Jan 2014         (b)       Parametric Cost Estimate Used to Develop Costs       SEPT 2013         (c)       Precent of Design Complete as of 1 Jan 2014       15%         (d)       Expected 35% Design Date       MAY 2014         (e)       100% Design Completion Date       MAY 2014         (a)       Standard or Definitive Design - (YES/NO)       NO         (b)       Data Design Rost       VA         (a)       Production of Plans and Specifications       N/A         (d)       Construction Completion Date       MAY 2015         (e)       Total Design Costs       4,131					ADDITION	/RENOVATION	
5. PROGRAM ELEMENT       6. CATEGORY CODE       7. PROJECT NUMBER       8. PROJECT COST (\$000)         Host Nation Approval: NA       National Capital Region Approval: NA       NEPA Documentation Complete: Yes         Level of NEPA: Categorical Exclusion       Mitigation Issues:       a.       Wetlands replacement/enhancement – No         b.       Hoatdows Waste – No       c.       c.       Contaminated soil/water – No         b.       Hazardous Waste – No       c.       c.       Contaminated soil/water – No         d.       Ober – No       .       SEPT 2013       (h) Parametric Cost Estimate Used to Develop Costs       YES         (a)       Design Start Date       MAY 2014       15%       (d) Expected 35% Design Date       MAY 2015         (b)       Darametric Cost Estimate Used to Develop Costs       YES       (c) Percent of Design Completed as of 1 Jan 2014       15%         (c)       100% Design Completion Date       MAY 2015       (f) Type of Design Contract:       Design/Bid/Build         (2)       Basis:       (a)       Standard or Definitive Design - (YES/NO)       NO       (b) Date Design Cost       4,131         (d)       Contract       2,479       (e)       1.652       (f)       Construction Contract Award Date       JUL 2015       (f)       Construction Contract Award Date							
TotalAM0005141,306Host National Capital Region Approval: NA National Capital Region Approval: NA NEPA Documentation Complete: Yes Level of NEPA.: Categorical ExclusionMitigation Issues: aa.Wetlands replacement/enhancement – No bb.Hazardous Waste – No cc.Ontaminated soil/water – Nod.Other – NoA.Design Data (Estimated): (1) Status: (a) Design Sum Date.(a) Design Sum DateSEPT 2013 (b) Parametric Cost Estimate Used to Develop CostsYES (c) Percent of Design Complete) as of 1 Jan 2014(d) Expected 35% Design DateMAY 2014 (L) MAX 2015 (f) Type of Design Completion DateMAX 2015 (MAX 2015 (f) Type of Design Contract:(a) Basis: (a) Standard or Definitive Design - (YES/NO)NO (b) Date Design Cost.(a) Total Design Cost4,131 (d) Contract.(a) Total Design Cost4,131 (d) Contract.(b) All Other Design Cost4,131 (d) Contract.(c) Drate Design Cost4,131 (d) Contract Award Date.(b) Construction Completion DateMAY 2015 (S) Construction Completion Date.(c) Total Design Cost4,131 (d) Contract.(d) Contract Order Cost4,131 (d) Contract Award Date.(e) In-house1.652 (f) Construction Completion Date.Fiscal YearFiscal Year.Fiscal Year.PromishingsOther </td <td>5. PROGRAM ELEMEN</td> <td>JΤ</td> <td>6. CATEGORY COD</td> <td>E 7.</td> <td>PROJECT NUMBER</td> <td>8. PROJECT C</td> <td>OST (\$000)</td>	5. PROGRAM ELEMEN	JΤ	6. CATEGORY COD	E 7.	PROJECT NUMBER	8. PROJECT C	OST (\$000)
Host Nation Approval: NA         National Capital Region Approval: NA         NEPA Documentation Complete: Yes         Level of NEPA: Categorical Exclusion         Mitigation Issues:         a. Wetlands replacement/enhancement – No         b. Hazardous Waste – No         c. Contaminated soil/water – No         d. Other – No         A. Design Data (Estimated):         (1) Status:         (a) Design Start Date         (b) Parametric Cost Estimate Used to Develop Costs         (c) Percent of Design Completed as of 1 Jan 2014         (d) Expected 35% Design Data         (d) Expected 35% Design Data         (d) Expected 35% Design Completed as of 1 Jan 2014         (e) 100% Design Completed as of 1 Jan 2014         (f) Type of Design Completion Date         (a) Standard or Definitive Design - (YES/NO)         (f) Type of Design Cost         (a) Standard or Definitive Design - (YES/NO)         (f) Total Design Cost         (g) Total Design Cost         (g) In-house         (e) In-house         (f) Construction Contract Award Date         MAY 2015         (f) Construction Contract Award Date         MAY 2017         B. Equipment Procuring         Appropriniated         (f			73061		AM00051	4	1,306
Host Nation Approval: NA National Capital Region Approval: NA NEPA Documentation Complete: Yes Level of NEPA: Categorical Exclusion Mitigation Issues: a. Wetlands replacement/enhancement – No b. Hazardous Waste – No c. Contaminated soil/water – No d. Other – No A. Design Data (Estimated): (1) Status: (a) Design Stat Date (b) Parametric Cost Estimate Used to Develop Costs (c) Percent of Design Completed as of 1 Jan 2014 (d) Expected 35% Design Date (e) Information Contract: (a) Statist: (b) Parametric Cost Estimate Used to Develop Costs (c) Percent of Design Completion Date (c) Parametric Cost Estimate Used to Develop Costs (c) Percent of Design Completion Date (d) Expected 35% Design Date (e) 100% Design Contract: (f) Type of Design Contract: (g) Statist: (g) Statistic (g) Total Design Cost (g) Total Design Cost (g) In-house (g) In-house							
National Capital Region Approval: NA NEPA Documentation Complete: Yes Level of NEPA: Categorical Exclusion Mitigation Issues: a. Wetlands replacement/enhancement – No b. Hazardous Waste – No c. Contaminated soil/water – No d. Other – No A. Design Data (Estimated): (1) Status: (a) Design Start Date (b) Parametric Cost Estimate Used to Develop Costs (c) Percent of Design Completed as of 1 Jan 2014 (d) Expected 35% Design Date (e) 100% Design Completion Date (f) Type of Design Completion Date (g) Status: (a) Standard or Definitive Design - (YES/NO) (b) Date Design Contract: (c) Parametric Cost (c) Total Design Cost (c) Construction Completion Date Harvishings (c) Construction Completion Date Harvishings (c) Cost Contract Award Date Harvishings (c) Cost Contract Award Date Harvishings (c) Cost Cost Contract Award Date Harvishings (c) Cost Cost Contract Award Date Harvishings (c) Cost Cost Cost (c) Construction Completion Date Harvishings (c) Cost Cost Cost (c) Construction Completion Date Harvishings (c) Cost Cost (c) Cost Cost Cost (c) Construction Completion Date Harvishings (c) Cost Cost Cost (c) Cost Cost Cost (c) Cost Cost Cost (c) Construction Completion Date Harvishings (c) Cost Cost Cost (c) Cost Cost	Host Nation Approval:	: NA					
NEPA Documentation Complete: Yes Level of NEPA: Categorical Exclusion Mitigation Issues: a. Wetlands replacement/enhancement – No b. Hazardous Waste – No c. Contaminated soil/water – No d. Other – No A. Design Data (Estimated): (1) Status: (a) Design Start Date (b) Parametric Cost Estimate Used to Develop Costs (c) Percent of Design Completed as of 1 Jan 2014 (d) Expected 35% Design Date (e) Toype of Design Completion Date (f) Type of Design Completion Date (a) Stantart: (b) Basis: (a) Standard or Definitive Design - (YES/NO) (b) Date Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total Design Cost (c) Construction Completion Date Fiscal Year Fiscal Year Fiscal Year Fiscal Year Fiscal Year Fiscal Year Fiscal Year (c) Construction Completion Date (c) Cost (c) Cost (c) Cost (c) Cost (c)	National Capital Regio	on Appro	oval: NA				
Level of NEPA: Categorical Exclusion Mitigation Issues:  a. Wetlands replacement/enhancement – No b. Hazardous Waste – No c. Contaminated soil/water – No d. Other – No A. Design Data (Estimated): (1) Status: (a) Design Start Date SEPT 2013 (b) Parametric Cost Estimate Used to Develop Costs YES (c) Percent of Design Completed as of 1 Jan 2014 15% (d) Expected 35% Design Date MAY 2014 (e) 100% Design Completed as of 1 Jan 2014 (f) Type of Design Completed as of 1 Jan 2014 (g) 100% Design Completion Date MAX 2015 (f) Type of Design Contract: Design/Bid/Build (g) Basis: (a) Standard or Definitive Design - (YES/NO) (b) Date Design Cost Keently Used N/A (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost (c) Total Design Cost (c) Total Design Cost (c) In-house (c) In-ho	NEPA Documentation	Comple	ete: Yes				
Mitigation Issues:         a. Wetlands replacement/enhancement – No         b. Hazardous Waste – No         c. Contaminated soil/water – No         d. Other – No         A. Design Data (Estimated):         (1) Status:         (a) Design Start Date         (b) Parametric Cost Estimate Used to Develop Costs         YES         (c) Percent of Design Completed as of 1 Jan 2014         (d) Expected 35% Design Date         MAX 2014         (e) 100% Design Completion Date         (f) Type of Design Contract:         (g) Basis:         (a) Standard or Definitive Design - (YES/NO)         NO         (b) Date Design Cost (c)=(a)+(b) OR (d)+(e):         (a) Total Design Cost (c)=(a)+(b) OR (d)+(e):         (a) Total Design Cost       4,131         (d) Contract       2,479         (e) Total Design Cost       4,131         (d) Contract       2,479         (e) Total Design Cost       4,131         (f) Construction Contract Award Date       MAY 2015         (f) Construction Completion Date       APR 2017         B. Equipment associated with this project which will be provided from other appropriatom       APR 2017         B. Equipment Procuring Appropriated Cost       950	Level of NEPA: Categ	orical E	xclusion				
Mitigation Issues:         a. Wetlands replacement/enhancement – No         b. Hazardous Waste – No         c. Contaminated soll/water – No         d. Other – No         A. Design Data (Estimated): <ul> <li>(1) Status:</li> <li>(a) Design Start Date</li> <li>(b) Parametric Cost Estimate Used to Develop Costs</li> <li>YES</li> <li>(c) Percent of Design Completed as of 1 Jan 2014</li> <li>(f) Type of Design Completion Date</li> <li>MAX 2014</li> <li>(e) 100% Design Completion Date</li> <li>MAX 2015</li> <li>(f) Type of Design Contract:</li> <li>Design/Bid/Build</li> </ul> <li>(2) Basis:         <ul> <li>(a) Standard or Definitive Design - (YES/NO)</li> <li>NO</li> <li>(b) Date Design Cost</li> <li>(c) Production of Plans and Specifications</li> <li>(b) All Other Design Cost</li> <li>(c) Total Design Cost</li> <li>(d) Construct</li> <li>(e) Total Design Cost</li> <li>(f) Construction Contract Award Date</li> <li>MAY 2015</li> <li>(f) Construction Completion Date</li> </ul> </li> <li>B. Equipment associated with this project which will be provided from other appropriations:         <ul> <li>Fiscal Year</li> <li>Equipment Procuring Appropriated Cost</li> <li>Non</li> <li>Non</li> <li>Parinshings O&amp;M</li> <li>O&amp;M</li> <li>2016</li> <li>40</li> </ul> </li> <li>B. Equipment O&amp;M</li> <li>O&amp;M</li> <li>2016</li> <li>40</li> <li>Security Expression</li> <ul> <li>Security Expression</li> <li>Security E</li></ul>							
<ul> <li>a. Wetlands replacement/enhancement – No</li> <li>b. Hazardous Waste – No</li> <li>Contaminated soil/water – No</li> <li>d. Other – No</li> <li>A. Design Data (Estimated):         <ul> <li>(1) Status:</li> <li>(a) Design Start Date</li> <li>(b) Parametric Cost Estimate Used to Develop Costs</li> <li>(c) Percent of Design Completed as of I Jan 2014</li> <li>(d) Expected 35% Design Date</li> <li>(e) Percent of Design Completion Date</li> <li>MAX 2014</li> <li>(f) Type of Design Completion Date</li> <li>(g) Basis:</li></ul></li></ul>	Mitigation Issues:						
<ul> <li>wetlands replacement/enhancement – No</li> <li>Hazardous Waste – No</li> <li>Contaminated soll/water – No</li> <li>Other – No</li> </ul> A. Design Data (Estimated): <ul> <li>(1) Status:</li> <li>(a) Design Start Date</li> <li>SEPT 2013</li> <li>(b) Parametric Cost Estimate Used to Develop Costs</li> <li>YES</li> <li>(c) Percent of Design Completed as of I Jan 2014</li> <li>(d) Expected 35% Design Date</li> <li>MAR 2015</li> <li>(e) 100% Design Completion Date</li> <li>MAR 2015</li> <li>(f) Type of Design Completion Date</li> <li>MAR 2015</li> <li>(f) Type of Design Contract:</li> <li>(a) Standard or Definitive Design - (YES/NO)</li> <li>(b) Date Design Cost (c)=(a)+(b) OR (d)+(e):</li> <li>(a) Standard or Definitive Design - (YES/NO)</li> <li>(b) Date Design Cost (c)=(a)+(b) OR (d)+(e):</li> <li>(a) Production of Plans and Specifications</li> <li>(b) All Other Design Cost</li> <li>(c) Total Design Cost</li> <li>(d) Contract</li> <li>2,479</li> <li>(e) In-house</li> <li>(f) Type of Design Cost</li> <li>(g) Production Ontract Award Date</li> <li>(h) All Other Design Cost</li> <li>(h) Annote Construction Start Date</li> <li>JUL 2015</li> <li>(f) Construction Completion Date</li> <li>APR 2017</li> </ul> B. Equipment Procuring Appropriated <ul> <li>Cost</li> <li>Nomenclature Appropriation Or Requested (S000)</li> <li>Furnishings O&amp;M</li> <li>2016</li> <li>950</li> <li>Kitchen O&amp;M</li> <li>2016</li> <li>240</li> <li>Safety Equipment O&amp;M</li> <li>2016</li> <li>50</li> </ul>			• -				
b. Hazardous Waste – No c. Contaminated soil/water – No d. Other – No A. Design Data (Estimated): (1) Status: (a) Design Start Date SEPT 2013 (b) Parametric Cost Estimate Used to Develop Costs YES (c) Percent of Design Completed as of 1 Jan 2014 15% (d) Expected 35% Design Date MAY 2014 (e) 100% Design Completion Date MAY 2015 (f) Type of Design Contract: Design/Bid/Build (2) Basis: (a) Standard or Definitive Design - (YES/NO) NO (b) Date Design Wast Recently Used N/A (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost 4,131 (d) Contract 2,479 (e) In-house I,652 (4) Construction Contract Award Date MAY 2015 (5) Construction Contract Award Date JUL 2015 (6) Construction Completion Date JUL 2015 (6) Construction Completion Date Cost (b) All Other Design Cost 4,131 (c) Dotar Design Cost 4,131 (d) Contract 2,479 (e) In-house I,652 (f) Construction Contract Award Date MAY 2015 (f) Construction Completion Date JUL 2015 (g) Construction Completion Date APR 2017 B. Equipment Procuring Appropriated Cost Nomenclature Appropriation Or Requested (S000) Furnishings O&M 2016 950 Kitchen O&M 2016 950 Kitchen O&M 2016 440 Education Supplies O&M 2016 15 Security Equipment O&M 2	a. Wetlands replacer	nent/enh	nancement – No				
c. Contaminated soil/water – No d. Other – No A. Design Data (Estimated): (1) Status: (a) Design Start Date SEPT 2013 (b) Parametric Cost Estimate Used to Develop Costs YES (c) Percent of Design Completed as of 1 Jan 2014 15% (d) Expected 35% Design Date MAY 2014 (e) 100% Design Completion Date MAY 2015 (f) Type of Design Contract: Design/Bid/Build (2) Basis: (a) Standard or Definitive Design - (YES/NO) NO (b) Date Design was Most Recently Used N/A (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost 4,131 (d) Contract 2,479 (e) In-house 1,652 (4) Construction Start Date MAY 2015 (5) Construction Contract Award Date MAY 2015 (6) Construction Completion Date MAY 2015 (6) Construction Completion Date APR 2017 B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year Equipment Procuring Appropriated Cost Nomenclature Appropriation Fiscal Year Equipment Procuring Appropriated Cost Nomenclature Appropriation Or Requested (\$0000) Furnishings O&M 2016 950 Kitchen O&M 2016 440 Education Supplies O&M 2016 15 Security Environement O&M 2016 15 Security Environement O&M 2016 15	b. Hazardous Waste	– No					
d. Other – No A. Design Data (Estimated): (1) Status: (a) Design Start Date SEPT 2013 (b) Parametric Cost Estimate Used to Develop Costs YES (c) Percent of Design Completed as of 1 Jan 2014 15% (d) Expected 35% Design Date MAY 2014 (e) 100% Design Completion Date MAY 2015 (f) Type of Design Contract: Design/Bid/Build (2) Basis: (a) Standard or Definitive Design - (YES/NO) NO (b) Date Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost 4,131 (d) Contract 2,479 (e) In-house 1,652 (f) Construction Contract Award Date MAY 2015 (f) Construction Contract Award Date 1,652 (h) Construction Completion Date 1,652 (f) Construction Completion Date APR 2017 B. Equipment Procuring Appropriated Cost Ost Nomenelature Appropriations Fiscal Year Equipment Procuring Appropriated Cost Nomenelature Appropriation Other Appropriated Cost (S000) Nomenelature Appropriation Or Requested (S000) Furnishings O&M 2016 950 Kitchen O&M 2016 440 Education Supplies O&M 2016 440 Education Supplies O&M 2016 440 Education Supplies O&M 2016 15 Security Environ Contract OCM	c. Contaminated soil	/water –	- No				
A. Design Data (Estimated): (1) Status: (a) Design Kart Date SEPT 2013 (b) Parametric Cost Estimate Used to Develop Costs YES (c) Percent of Design Completed as of 1 Jan 2014 15% (d) Expected 35% Design Date MAY 2014 (e) 100% Design Completion Date MAX 2015 (f) Type of Design Contract: Design/Bid/Build (2) Basis: (a) Standard or Definitive Design - (YES/NO) NO (b) Date Design was Most Recently Used N/A (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost (c)=(a)+(b) OR (d)+(e): (c) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost (c)=(a)+(b) OR (d)+(e): (c) Total Design Cost (c)=(a)+(b) OR (d)+(e): (c) Production of Plans and Specifications (b) All Other Design Cost (c)=(a)+(b) OR (d)+(e): (c) Total Design Cost (c)=(a)+(b) OR (d)+(e): (c) In-house I, 652 (d) Construction Contract Award Date I, 652 (e) In-house I, 652 (f) Construction Completion Date JIUL 2015 (f) Construction Completion Date JIUL 2015 (f) Construction Completion Date APR 2017 B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year Equipment Procuring Appropriated Cost Nomenclature Appropriation Or Requested (5000) Furnishings O&M 2016 950 Kitchen O&M 2016 950 Kitchen O&M 2016 440 Education Supplies O&M 2016 15 Security Equipment O&M 2016 16 Security Equipment O&M 2016 16 Security Eq	d. Other – No						
A. Design Data (Estimated): (1) Status: (a) Design Start Date SEPT 2013 (b) Parametric Cost Estimate Used to Develop Costs YES (c) Percent of Design Completed as of 1 Jan 2014 15% (d) Expected 35% Design Date MAY 2014 (e) 100% Design Completion Date MAY 2014 (e) 100% Design Contract: Design/Bid/Build (2) Basis: (a) Standard or Definitive Design - (YES/NO) NO (b) Date Design was Most Recently Used N/A (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Costs 4,131 (d) Contract 2,479 (e) In-house 1,652 (4) Construction Contract Award Date MAY 2015 (5) Construction Contract Award Date 4,135 (d) Contract 2,479 (e) In-house 1,652 (f) Construction Completion Date MAY 2015 (g) Construction Completion Date MAY 2015 (h) Construction Completion Date APR 2017 B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year Equipment Procuring Appropriated Cost Nomenclature Appropriation Or Requested (S000) Furnishings O&M 2016 950 Kitchen O&M 2016 440 Education Supplies O&M 2016 15 Net Furnishings O&M 2016 15 Net Security Environ Completion O&M 2016 15 Net Security Environ OAM 2016 15 Net Security Environ OAM 2016 15 Net Security Environement O&M 2016 15 Net Securit							
(1) Status: (a) Design Start DateSEPT 2013 (b) Parametric Cost Estimate Used to Develop CostsSEPT 2013 (c) Percent of Design Completed as of 1 Jan 2014SEPT 2013 (c) Percent of Design Completed as of 1 Jan 2014(d) Expected 35% Design DateMAY 2014(e) 100% Design Completion DateMAY 2015(f) Type of Design Contract:Design/Bid/Build(2) Basis: (a) Standard or Definitive Design - (YES/NO)NO (b) Date Design was Most Recently UsedN/A(3) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Cost4,131 (d) Contract(c) Total Design Cost4,131 (d) Contract1,652(e) In-house1,652(f) Construction Contract Award DateMAY 2015 (5) Construction Completion DateB. Equipment associated with this project which will be provided from other appropriations: Fiscal YearFiscal YearEquipment ProcuringAppropriated (S000)FurnishingsO&M 20162016 440Education SuppliesO&M 20162016 440Education SuppliesO&M 20162016 40Safety Equipment O&M 20162016 40	A. Design Data (Estin	nated):					
(a)Design Start DateSEPT 2013(b)Parametric Cost Estimate Used to Develop CostsYES(c)Percent of Design Completed as of 1 Jan 201415%(d)Expected 35% Design DateMAY 2014(e)100% Design Completion DateMAR 2015(f)Type of Design Contract:Design/Bid/Build(2)Basis:.(a)Standard or Definitive Design - (YES/NO)NO(b)Date Design was Most Recently UsedN/A(3)Total Design Cost (c)=(a)+(b) OR (d)+(e):.(a)Production of Plans and Specifications.(b)All Other Design Cost4,131(c)Total Design Cost4,131(d)Contract2,479(e)In-house1,652(f)Contract Award DateMAY 2015(g)Construction Contract Award DateAPR 2017B.Equipment associated with this project which will be provided from other appropriations: Fiscal YearFiscal YearEquipmentProcuring AppropriatedOrt Requested (\$000)Furnishings0&M2016950Kitchen0&M1016440Education Supplies0&M20161170&M2016118Colo15Serurity Equipment0&M20161190&M2016440110015151100151511100151110015 <td< td=""><td>(1) Status:</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	(1) Status:						
(b)Parametric Cost Estimate Used to Develop CostsYES(c)Percent of Design Completed as of 1 Jan 201415%(d)Expected 35% Design DateMAY 2014(e)100% Design Completion DateMAR 2015(f)Type of Design Contract:Design/Bid/Build(2)Basis:	(a) Design Sta	art Date				S	SEPT 2013
(c)Percent of Design Completed as of 1 Jan 201415%(d)Expected 35% Design DateMAY 2014(e)100% Design Completion DateMAR 2015(f)Type of Design Contract:Design/Bid/Build(2)Basis:(a)Standard or Definitive Design - (YES/NO)NO(b)Date Design was Most Recently UsedN/A(3)Total Design Cost (c)=(a)+(b) OR (d)+(e):(a)N/A(3)Total Design Cost (c)=(a)+(b) OR (d)+(e):(a)A110 ther Design Cost(c)Total Design Cost (c)=(a)+(b) OR (d)+(e):(a)(b)(d)Contract2,479(e)In-house1,652(f)Construction Contract Award DateMAY 2015(f)Construction Completion DateJUL 2015(g)Construction Completion DateAPR 2017B.Equipment associated with this project which will be provided from other appropriations: Fiscal YearFiscal YearEquipmentProcuringAppropriated 2016CostNomenclatureAppropriation 2016Or Requested 2016(5000) 200FurnishingsO&M 2016201680ITO&M 20162016440Education SuppliesO&M 2016201615Security EquipmentO&M 2016201615Security EquipmentO&M 2016201615	(b) Parametric	c Cost E	stimate Used to Devel	lop Costs		, second s	YES
(d)Expected 35% Design DateMAY 2014(e)100% Design Completion DateMAR 2015(f)Type of Design Contract:Design/Bid/Build(2)Basis:(a)(a)Standard or Definitive Design - (YES/NO)NO(b)Date Design was Most Recently UsedN/A(3)Total Design Cost $(c)=(a)+(b) OR (d)+(e):$ (a)(a)Production of Plans and SpecificationsN/A(b)All Other Design Costs4,131(c)Total Design Cost4,131(d)Contract2,479(e)In-house1,652(4)Construction Contract Award DateJUL 2015(5)Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations:Fiscal YearEquipmentProcuringAppropriatedCostOxM2016950KitchenO&M2016440Education SuppliesO&M2016440Education SuppliesO&M201615Security EquipmentO&M201615Security EquipmentO&M201660	(c) Percent of	Design	Completed as of 1 Jan	n 2014		1	.5%
(e) 100% Design Completion Date       MAR 2015         (f) Type of Design Contract:       Design/Bid/Build         (2) Basis:       .         (a) Standard or Definitive Design - (YES/NO)       NO         (b) Date Design was Most Recently Used       N/A         (3) Total Design Cost (c)=(a)+(b) OR (d)+(e):       .         (a) Production of Plans and Specifications       .         (b) All Other Design Cost       .         (c) Total Design Cost       .         (e) In-house       .         (f) Contract       .         (g) Construction Contract Award Date       .         (h) Construction Completion Date       .         B. Equipment associated with this project which will be provided from other appropriations:       .         Fiscal Year       .         Equipment Procuring Appropriated Cost       .         Nomenclature Appropriation       .         Momenclature Appropriation       .         Max 2016       .         Kitchen O&M       .         O&M       .         IT       .         O&M       .         IT       .         O&M       .         Safety Equipment       .         O&M       . <td>(d) Expected (</td> <td>35% De</td> <td>sign Date</td> <td></td> <td></td> <td>Ν</td> <td>MAY 2014</td>	(d) Expected (	35% De	sign Date			Ν	MAY 2014
(f) Type of Design Contract:Design/Bid/Build(2) Basis: (a) Standard or Definitive Design - (YES/NO)NO(b) Date Design was Most Recently UsedNO(b) Date Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications (b) All Other Design Costs $4,131$ (d) Contract $2,479$ (e) In-house $1,652$ (f) Construction Contract Award DateMAY 2015(f) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearEquipment Procuring Appropriated Cost Nomenclature Appropriation Or Requested (\$000) FurnishingsNomenclature Appropriation Or Requested (\$000) Furnishings $0\&M$ 201680IT $0\&M$ Calification Supplies $0\&M$ 2016240Safety Equipment $0\&M$ 201615Securit Foruingent Cost $2016$ Safety Equipment $0\&M$ 201615Securit Foruingent Of Mark201617 $0\&M$ 201615201615201615201660	(e) 100% Des	ign Con	npletion Date			Ν	MAR 2015
(2) Basis:       (a) Standard or Definitive Design - (YES/NO)       NO         (b) Date Design was Most Recently Used       N/A         (3) Total Design Cost (c)=(a)+(b) OR (d)+(e):       NO         (a) Production of Plans and Specifications       NO         (b) All Other Design Costs       4,131         (c) Total Design Cost       4,131         (d) Contract       2,479         (e) In-house       1,652         (f) Construction Contract Award Date       MAY 2015         (f) Construction Completion Date       JUL 2015         (f) Construction Completion Date       APR 2017         B. Equipment associated with this project which will be provided from other appropriations:         Fiscal Year         Equipment       Procuring       Appropriated       Cost         Nomenclature       Appropriation       Or Requested       (8000)         Furnishings       O&M       2016       80         IT       O&M       2016       440         Education Supplies       O&M       2016       15         Securit Equipment       O&M       2016       15         Securit Equipment       O&M       2016       15	(f) Type of D	esign Co	ontract:			Desig	n/Bid/Build
(2) Basis:       (a) Standard or Definitive Design - (YES/NO)       NO         (b) Date Design was Most Recently Used       N/A         (3) Total Design Cost (c)=(a)+(b) OR (d)+(e):       N/A         (a) Production of Plans and Specifications       NO         (b) All Other Design Costs       4,131         (c) Total Design Cost       4,131         (d) Contract       2,479         (e) In-house       1,652         (4) Construction Contract Award Date       MAY 2015         (5) Construction Start Date       JUL 2015         (6) Construction Completion Date       APR 2017         B. Equipment associated with this project which will be provided from other appropriations:       Fiscal Year         Equipment       Procuring       Appropriated       Cost         Nomenclature       Appropriation       Or Requested       (\$000)         Furnishings       O&M       2016       950         Kitchen       O&M       2016       440         Education Supplies       O&M       2016       240         Safety Equipment       O&M       2016       15         Security Environment       OWM       2016       60							
(a) Standard or Definitive Design - (YES/NO)       NO         (b) Date Design was Most Recently Used       N/A         (3) Total Design Cost (c)=(a)+(b) OR (d)+(e):       N/A         (a) Production of Plans and Specifications       4,131         (b) All Other Design Costs       4,131         (c) Total Design Cost       4,131         (d) Contract       2,479         (e) In-house       1,652         (4) Construction Contract Award Date       MAY 2015         (5) Construction Completion Date       JUL 2015         (6) Construction Completion Date       APR 2017         B. Equipment associated with this project which will be provided from other appropriations:       Fiscal Year         Equipment       Procuring       Appropriated       Cost         Nomenclature       Appropriation       Or Requested       (\$000)         Furnishings       O&M       2016       950         Kitchen       O&M       2016       80         IT       O&M       2016       440         Education Supplies       O&M       2016       15         Serverive Furnishing       O&M       2016       15         Serverive Furnishing       O&M       2016       15         Serverive Furnishing	(2) Basis:						
(b) Date Design was Most Recently UsedN/A(3) Total Design Cost $(c)=(a)+(b)$ OR $(d)+(e)$ : (a) Production of Plans and Specifications (b) All Other Design Costs4,131(c) Total Design Cost4,131(d) Contract2,479(e) In-house1,652(4) Construction Contract Award DateMAY 2015(5) Construction Start DateJUL 2015(6) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearEquipmentProcuringAppropriatedCost NomenclatureQM2016FurnishingsO&M2016ITO&M2016Education SuppliesO&M2016ITO&M2016Security EquipmentO&M2016FurnishingsO&M2016ITO&M2016Safety EquipmentO&M2016Safety EquipmentO&M2016Security EquipmentO&M2016Safety EquipmentO&M2016Safety EquipmentO&M2016Safety EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentSecurity Equipment </td <td>(a) Standard of</td> <td>or Defini</td> <td>itive Design - (YES/N</td> <td>(O)</td> <td></td> <td></td> <td>NO</td>	(a) Standard of	or Defini	itive Design - (YES/N	(O)			NO
(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):(a) Production of Plans and Specifications(b) All Other Design Costs(c) Total Design Cost(d) Contract(e) In-house(f) Construction Contract Award Date(f) Construction Start Date(f) Construction Completion Date(f) Construction Completion Date(g) Construction Completion Date(h) Construction Completion Date(f) Constructi	(b) Date Desi	gn was N	Most Recently Used				N/A
(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):(a) Production of Plans and Specifications(b) All Other Design Costs(c) Total Design Cost(d) Contract(e) In-house(e) In-house(f) Construction Contract Award Date(f) Construction Start Date(f) Construction Completion Date </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
(a) Production of Plans and Specifications(b) All Other Design Costs(c) Total Design Cost(d) Contract(e) In-house(e) In-house(f) Construction Contract Award Date(f) Construction Contract Award Date(f) Construction Start Date(g) Construction Start Date(h) Construction Completion Date <td< td=""><td>(3) Total Design</td><td>Cost (c</td><td>=(a)+(b) OR (d)+(e):</td><td></td><td></td><td></td><td></td></td<>	(3) Total Design	Cost (c	=(a)+(b) OR (d)+(e):				
(b) All Other Design Costs(c) Total Design Cost(d) Contract(e) In-house(f) Construction Contract Award Date(f) Construction Contract Award Date(f) Construction Start Date(f) Construction Start Date(f) Construction Completion Date(f) Construction Completion DateB. Equipment associated with this project which will be provided from other appropriations:Fiscal YearEquipmentProcuringAppropriatedCostNomenclatureAppropriationO&M201680ITO&M2016Safety EquipmentO&M201615Security EquipmentO&M201660	(a) Production	n of Plar	ns and Specifications				
(c) Total Design Cost4,131(d) Contract2,479(e) In-house1,652(4) Construction Contract Award DateMAY 2015(5) Construction Start DateJUL 2015(6) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearEquipmentProcuringAppropriatedCostCostNomenclatureAppropriationPurnishingsO&M2016VitchenO&M2016ITO&M2016Education SuppliesO&M2016Safety EquipmentO&M2016Safety Eq	(b) All Other	Design (	Costs				
(d) Contract2,479(e) In-house1,652(4) Construction Contract Award DateMAY 2015(5) Construction Start DateJUL 2015(6) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearEquipmentProcuringAppropriatedCostCostNomenclatureAppropriationO&M2016950KitchenO&M2016ITO&M2016Education SuppliesO&M2016Safety EquipmentO&M2016Security EquipmentO&M2016Sofety EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016Security EquipmentO&M2016	(c) Total Desi	ign Cost					4,131
(e) In-house1,652(4) Construction Contract Award DateMAY 2015(5) Construction Start DateJUL 2015(6) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearFiscal YearEquipmentProcuringAppropriatedCostCostNomenclatureAppropriationFurnishingsO&M2016950KitchenO&MITO&M2016Education SuppliesO&M2016Safety EquipmentO&M201615Security EquipmentO&M20165050	(d) Contract						2,479
(4) Construction Contract Award DateMAY 2015(5) Construction Start DateJUL 2015(6) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearFiscal YearEquipmentProcuringAppropriatedCostCostNomenclatureAppropriationFurnishingsO&M2016950KitchenO&MITO&MEducation SuppliesO&MSafety EquipmentO&MSecurity EquipmentO&M201660	(e) In-house						1,652
(5) Construction Start DateJUL 2015(6) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearFiscal YearEquipmentProcuringAppropriatedCostNomenclatureAppropriationOr Requested(\$000)FurnishingsO&M2016950KitchenO&M201680ITO&M2016440Education SuppliesO&M2016440Safety EquipmentO&M201615Security EquipmentO&M201650	(4) Construction	Contrac	ct Award Date			MAY	7 2015
(6) Construction Completion DateAPR 2017B. Equipment associated with this project which will be provided from other appropriations: Fiscal YearFiscal YearEquipmentProcuringAppropriatedCostNomenclatureAppropriationOr Requested(\$000)FurnishingsO&M2016950KitchenO&M201680ITO&M2016440Education SuppliesO&M2016440Safety EquipmentO&M201615Security EquipmentO&M201660	(5) Construction	Start D	ate			JUI	2015
B. Equipment associated with this project which will be provided from other appropriations: 	(6) Construction	Comple	etion Date			API	R 2017
B. Equipment associated with this project which will be provided from other appropriations:Fiscal YearEquipmentProcuringAppropriatedCostNomenclatureAppropriationOr Requested(\$000)FurnishingsO&M2016950KitchenO&M201680ITO&M2016440Education SuppliesO&M201615Security EquipmentO&M201660		-					
Fiscal YearEquipmentProcuringAppropriatedCostNomenclatureAppropriationOr Requested(\$000)FurnishingsO&M2016950KitchenO&M201680ITO&M2016440Education SuppliesO&M2016240Safety EquipmentO&M201615Security EquipmentO&M201660	B. Equipment associate	ed with	this project which will	l be provid	ed from other appro	priations:	
EquipmentProcuringAppropriatedCostNomenclatureAppropriationOr Requested(\$000)FurnishingsO&M2016950KitchenO&M201680ITO&M2016440Education SuppliesO&M2016240Safety EquipmentO&M201615Security EquipmentO&M201660				Fis	scal Year		
NomenclatureAppropriationOr Requested(\$000)FurnishingsO&M2016950KitchenO&M201680ITO&M2016440Education SuppliesO&M2016240Safety EquipmentO&M201615Security EquipmentO&M201660	Equipment		Procuring	Ar	opropriated	Cost	
FurnishingsO&M2016950KitchenO&M201680ITO&M2016440Education SuppliesO&M2016240Safety EquipmentO&M201615Security EquipmentO&M201660	Nomenclature		Appropriation	Or	Requested	(\$000)	
KitchenO&M201680ITO&M2016440Education SuppliesO&M2016240Safety EquipmentO&M201615Security EquipmentO&M201660	Furnishings		O&M	<u></u>	2016	950	
ITO&M2016440Education SuppliesO&M2016240Safety EquipmentO&M201615Security EquipmentO&M201660	Kitchen		O&M		2016	80	
Education SuppliesO&M2016240Safety EquipmentO&M201615Security EquipmentO&M201660	IT		O&M		2016	440	
Safety EquipmentO&M2016240Security EquipmentO&M201660	Education Supplies		O&M		2016	240	
Security Equipment $\Omega \& M$ 2016 60	Safety Equipment		O&M		2016	15	
NAJILI ANDINI AND ANDIN IN ANDINA AND AND AND AND AND AND AND AND AND A	Security Equipment		0&M		2016	60	

1. COMPONENT								2. Dat	e	
DoDEA	FY 2015	MILIT	ARY CO	NSTR	UCTIO	N PRO	GRAM		March	2014
3. Installation and Location				4. COM	IMAND			5. AR	EA CONS	TRUC-
NAVAL STATION GUANTA	ANAMO BA	AY, CUBA	A	Do	DEA			тіс 1.	ON COST I 70	NDEX
6. PERSONNEL STRENGTH	F	PERMANE	NT		STUDENT	S		SUPPORTE	ED	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2013						264				264
b. END FY 2017						275				275
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE							0			
INVENTORY TOTAL AS OF							0			
AUTHORIZATION NOT YET IN IN	IVENTORY.						. 0			
AUTHORIZATION REQUESTED I	N THIS PRO	GRAM					65,1	90		
AUTHORIZATION INCLUDED IN	FOLLOWING	G PROGR	AM				C	)		
PLANNED IN NEXT THREE PRO	GRAM YEAF	RS					. 0			
REMAINING DEFICIENCY							0			
GRAND TOTAL							. 65,1	190		
8. PROJECTS INCLUDED IN TH	IS PROGRA	М								
CATEGORY CODE	PR	OJECT TI	TLE	so	OPE	COS (\$00	T D)	DESIGN START		STATUS
73061	CONSOL	_IDATE/R	EPLACE	101,	203 SF	65,19	90	Sept 2013	3	Apr 2018
	W	.T. SAMF	SON ARY-							
	MIDDL	E-HIGH S	SCHOOL							
9. FUTURE PROJECTS										
a. INCLUDED IN FOLLOWING P	ROGRAM									
None										
	EVDO									
None	EARS									
10. MISSION OR MAJOR FUNCT	IONS									
Military Dependent Educ	ation									
11. OUTSTANDING POLLUTION	AND SAFET	TY DEFICI	ENCIES:							
None										
L										

1. COMPONENT DoDEA		FY 2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         March 2014					2. Date March 2014
3. INSTALLATION AND LOCATION NAVAL STATION GUANTANAMO BAY, CUBA					JECT TITL T. SAMPSC GH SCHOO PLACEMEI	E: N ELEMENTAR L CONSOLIDAT NT	Y-MIDDLE AND ION/
5. PROGRAM ELEMEN	T	6. CATEGORY CODE	7. PRO	JECT NU	JMBER	8. PROJECT CO	DST (\$000)
		73061		AM001	03	6.	5,190
		9. COST E	STIMA	ГES			
		Item		U/M	Quantit	y Unit Cost	Cost (\$000)
PRIMARY FACILITIES W.T. SAMPSON E/M HIGH SCHOOL (73061) SDD AND FEDERAL ENERGY ACTS COMPLIANCE SPECIAL COSTS (TEMPORARY FACILITIES)				SF LS LS	101,203	3 438.44	<b>47,959</b> 44,372 1,331 2,256
SUPPORTING FACILITIES CANOPIES ELECTRICAL UTILITIES COMMUNICATIONS WATER/SEWER UTILITIES MECHANICAL UTILITIES SITE PREPARATION ROADS, SIDEWALKS AND PARKING SITE IMPROVEMENTS DEMOLITION - W.T. SAMPSON ES & M-HS				LS LS LS LS LS LS LS SF	112,049	9 10.71	<b>10,229</b> 313 419 289 1,216 1,466 320 1,301 3,705 1,200
ESTIMATED CONTI CONTINGENCY SUBTOTAL SUPERVISION, INSI ENGINEERING DUF TOTAL REQUEST EQUIPMENT FROM 10. DESCRIPTION (	RACT CO PECTION RING CC OTHER DF PROF	OST N & OVERHEAD (6.5%) ONSTRUCTION (1%) A APPROPRIATIONS (NON POSED CONSTRUCTION:	ADD)				<b>58,188</b> <u>2,454</u> <b>60,642</b> 3,942 <u>606</u> <b>65,190</b> 5,366

Construct a multi-story Pre-Kindergarten through 12th grade elementary-middle-high school composed of a shallow foundation, steel frame and reinforced masonry walls with decorative masonry and hard coat stucco veneer. Interior construction will include CMU and or metal stud walls and gypsum walls, and operable/movable partition walls. Roofing may be standing seam metal with some areas of low slope membrane. Interior spaces include neighborhoods, learning studios, learning hubs, information center, computing center, science labs, gymnasium, performance spaces, commons/dining, food service, supply areas, specialist rooms, art room, music room, band room, science lab, learningimpaired space, OT/PT space, career technical education, counseling areas, storage, health offices, administrative offices, staff collaboration areas, and other required areas for a fully functioning elementary-middle-high school. Commons, performance, food service, gymnasium, and information center were sized for the projected school population.

The project includes related infrastructure such as electrical, communications, water and sewer, storm drainage, and mechanical utilities.

The project includes supporting site improvements such as signage, paved drives, staff and visitor parking areas, sidewalks and covered walkways (canopies), landscaping, exterior lighting, playground areas and equipment, service yard, bus drop-off loops, athletic fields, and AT/FP appurtenances. 77

1. COMPONENT DoDEA		FY 2015 MILITARY CONSTRUCTION PROJECT DATA						
3. INSTALLATION ANI	D LOCA'	ΓΙΟΝ		4. PROJECT TITL	E:			
NAVAL STATION G	JUANTA	NAMO BAY, CUBA		W.T. SAMPSON ELEMENTARY-MIDDLE AND HIGH SCHOOL CONSOLIDATION/ REPLACEMENT				
5. PROGRAM ELEMEN	Т	6. CATEGORY CODE	7. PRC	JECT NUMBER	8. PROJECT CC	OST (\$000)		
		73061		AM00103	5,190			

This project consolidates two existing schools at Guantanamo Bay into one school. The existing W.T. Sampson Elementary School (60,922 SF) will be demolished. The new multi-story consolidated school will be built on the site of the existing 1-story elementary school (after demolition), requiring temporary swing space during construction. The existing Middle-High School (51,127 SF) will be demolished after completion of the consolidated school for a total of 112,049 SF.

#### DEMO Table

Bldg #	Area (SF)
1681	60,922 SF
2124	51,127 SF
Total	112,049 SF

Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certification is the goal for the project.

Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code. Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards, and International Building Code (IBC) latest version.

Air Conditioning Load: 420 Tons

11.         REQUIREMENT: 101,203 SF         ADQT: 0 SF         SUBSTD: 112,049 SF	
-----------------------------------------------------------------------------------	--

## PROJECT:

Consolidate and replace the existing W.T. Sampson Elementary School and W.T. Sampson Middle-High School facilities by constructing a new consolidated elementary-middle-high school facility.

## **REQUIREMENT:**

The new school is required to provide adequate academic facilities for 275 students in grades Pre-Kindergarten through 12th. School population is based on 2017 enrollment year.

#### **CURRENT SITUATION:**

The existing semi-permanent facilities were built in 1975 and 1983 and have a failing quality condition rating. The current configuration of both existing facilities does not meet DoDEA's Education Facilities Specifications. Air conditioning and ventilation systems are failing. The existing facilities have gypsum exterior walls, poor insulation, and all doors open to the exterior, creating humidity and microbial growth challenges. Replacement is more economical than continued maintenance and repair of these aged facilities. Outdated, failing, and in need of repair/replacement are: HVAC systems, electrical systems, mechanical systems, casework, ceiling finishes, fire alarms, emergency and exit lights, interior and exterior doors, exterior windows, fire sprinklers, floor finishes, lighting, plumbing fixtures, and piping, restroom fixtures, specialties, parking lots, sidewalks, and roofs.

1. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         March 2014							
3. INSTALLATION AND LC NAVAL STATION GUA	E: N ELEMENTARY-MIDDLE AND L CONSOLIDATION/ NT							
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)					
	73061	AM00103	65,190					
The facility layout has som deficiencies. The facility d system/intercom requires re kitchen equipment needs re <u>IMPACT IF NOT PROVII</u>	The facility layout has some inadequacies that impact educational activities. The facility has current ADA criteria deficiencies. The facility does not meet current AT/FP requirements. The public address system /intercom requires system/intercom requires replacing. Safety, monitoring, and emergency equipment are inadequate for the school. The kitchen equipment needs replacement. The site drainage systems need to be improved.							
The continued use of defici- population and will continu- substandard environment w curriculum and provide for continue to strain maintena	ent, inadequate, and undersized te to impair the overall education vill continue to hamper the educ a safe facility. The required m ince capabilities and budgets if t	facilities that do not accom on program for students. If a ational process and the scho naintenance and repair of ex the facility is not replaced.	imodate the current student a new facility is not provided, the pol will not be able to support the pired and failing systems will					
ADDITIONAL:								
This project has been coord	linated with the installation phy-	sical security plans and all a	AT/FP measures are included.					
Economic Alternatives:								
All known alternatives wer requirements; therefore, no	e considered during the develop economic analysis was needed	oment of this project. No ot or performed.	her option could meet the mission					
JOINT USE CERTIFICAT	<u>'ION:</u>							
This facility can be used by on DoDEA requirements.	/ other components on an "as av	vailable" basis; however, the	e scope of the project is based					

# DoDEA POC (571) 372-1405

D01	0DEAFOC (371) 372-140	5						
12.	2. Supplemental Data:							
Site	ite Approval: Yes X	Obtained Date: 1975, Existing Elementary School site Expected Date:						
Icci	sues.							
1350 a.	DDSEB. AICUZ. Airfie	ld. EMR. or wetlands: No issue						
b.	Endangered species/sen	sitive habitat: No issue						
c.	Air quality: No issue							
d.	Cultural/archeological r	esources: No issue						
e.	Clearing of trees: No is	sue						
f.	Known contamination a	t selected site: No issue						
g.	Operational problems:	No issue						
h.	Traffic patterns impact:	No issue						
i.	Existing utilities upgrad	e: No issue						
j.	j. Ordnance sweep required prior to construction: No issue							
Pla	lanning:							
Co	onsistent with Installation	Master Plan: Yes						

Previous Editions May Be Used Until Exhausted.

79

1. COMPONENT DoDEA		FY 2015 MILITARY	CONSTRU	CTION PROJECT I	DATA	2. Date March 2014		
3. INSTALLATION AND LOCATION       4. PROJECT TITLE:         NAVAL STATION GUANTANAMO BAY, CUBA       W.T. SAMPSON ELEMENTARY-MIDDLE AND         HIGH SCHOOL CONSOLIDATION/       REPLACEMENT								
5. PROGRAM ELEMENT	ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000)							
		73061		AM00103	65	5,190		
Host Nation Approval:	Countr	y, NA						
National Capital Region	n Appro	oval: NA						
NEPA Documentation ( Level of NEPA: Finding	Comple g of no	te: Yes significant impact						
Mitigation Issues:								
<ul> <li>a. Wetlands replacem</li> <li>b. Hazardous Waste –</li> <li>c. Contaminated soil/</li> <li>d. Other – N</li> </ul>	ent/enh - N water –	ancement – N N						
<ul> <li>A. Design Data (Estima (1) Status:</li> <li>(a) Design Stat</li> <li>(b) Parametric</li> <li>(c) Percent of I</li> <li>(d) Expected 3</li> <li>(e) Design Cor</li> <li>(f) Type of Design Cor</li> </ul>	A. Design Data (Estimated):SEPT 2013(1) Status:SEPT 2013(a) Design Start DateSEPT 2013(b) Parametric Cost Estimate Used to Develop CostsYES(c) Percent of Design Completed as of 1 Jan 201415%(d) Expected 35% Design DateFEB 2014(e) Design Completion DateAUG 2015(f) Type of Design Contract:Design/Bid/Build							
<ul><li>(2) Basis:</li><li>(a) Standard or</li><li>(b) Date Desig</li></ul>	r Defini n was N	tive Design - (YES/NO) Aost Recently Used	)			NO N/A		
<ul> <li>(3) Total Design (</li> <li>(a) Production</li> <li>(b) All Other E</li> <li>(c) Total Design</li> <li>(d) Contract</li> </ul>	Cost (c) of Plan Design ( gn Cost	=(a)+(b) OR (d)+(e): s and Specifications Costs				4,163		
<ul> <li>(d) Contract</li> <li>(e) In-house</li> <li>(4) Construction (</li> <li>(5) Construction (</li> <li>(6) Construction (</li> </ul>	(d) Contract2,498(e) In-house1,665(4) Construction Contract Award DateSEPT 2015(5) Construction Start DateNOV 2015(6) Construction Completion DateAPR 2018							
B. Equipment associated	d with 1	his project which will be	e provided	from other appropri	ations:			
Equipment <u>Nomenclature</u> Furnishings Kitchen IT Education Supplies Safety Equipment Security Equipment		Procuring <u>Appropriation</u> O&M O&M O&M O&M O&M O&M O&M	Appr Or Ro 2 2 2 2 2 2 2 2 2 2 2	opriated equested 016 016 016 016 016 016	Cost <u>(\$000)</u> 940 830 1,515 1,921 60 100	80		

10. COMPONENT DoDEA	FY 2015	MILITA	ARY CC	ONSTR	υςτιοι		GRAM	2. Dat	e March	2014	
3. Installation and Location				4. CON	IMAND			5. ARI	EA CONST	TRUC-	
STERREBEEK ANNEX,	BRUSSELS, B	ELGIUM		Do	DEA			TIC 1.7	)N COST I 70	NDEX	
6. PERSONNEL STRENGTH	F	PERMANE	NT	- <u> </u>	STUDENT	S			IPPORTED		
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL	
a. AS OF 30 SEP 2013		Ţ	Ţ	Ţ	Ţ	287	Ţ	Ţ	Ţ	287	
b. END FY 2017						240				240	
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE	TOTAL ACREAGE         0           INVENTORY TOTAL AS OF         0										
AUTHORIZATION NOT YET I	N INVENTORY.										
AUTHORIZATION REQUEST		GRAM						26			
			ΔΜ					20			
			<b>NVI</b>				0				
							. 0				
							0 41 F	:0E			
GRAND TOTAL							. די,ס	20			
8 PROJECTS INCLUDED IN	THIS PROGRA	M									
CATEGORY						COS	т	DESIGN		STATUS	
CODE	PR	<u>OJECT TI</u>	<u>TLE</u>	<u>S(</u>	<u>COPE</u>	<u>(\$000</u>	<u>))</u>	<u>START</u>	<u>c</u>	<u>COMPLETE</u>	
73046	REPL ELEMEN	.ACE BRUS TARY/HIGI	SSELS H SCHOOL	- 72,	507 SF	41,62	26	Sept 2013	}	Mar 2018	
9 FUTURE PROJECTS				<u> </u>	I		I		l		
10. INCLUDED IN FOLLOW None b. PLANNED IN NEXT THRE None	'ING PROGRAM E YEARS	Л									
10. MISSION OR MAJOR FUN Military Dependent Ec	ICTIONS lucation										
11. OUTSTANDING POLLUTI	ON AND SAFET	TY DEFICIE	ENCIES:								
										81	
None											

10. COMPONENT DoDEA	FY 2015 MILITARY CON	NSTRU	CTION	PROJECT	DATA	2. Date March 2014		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE:						
STERREBEEK ANNEX, BRUSSEI	BR RE	USSELS EI PLACEME	LEMENTARY / 1 NT	HIGH SCHOOL				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PR0	DJECT N	IUMBER	8. PROJECT C	OST (\$000)		
	73046		EU000	64	4	41,626		
	9. COST EST	IMATE	es					
Iter	n		U/M	Quantit	y Unit Cost	Cost (\$000)		
PRIMARY FACILITIES BRUSSELS ELEMENTARY & SDD and FEDERAL ENERGY	HIGH SCHOOL (73046) ACTS COMPLIANCE		SF LS	72,507	417.97	<b>31,651</b> 30,306 1,345		
SUPPORTING FACILITIES						5.227		
CANOPIES			LS			505		
ELECTRICAL UTILITIES			LS			615		
COMMUNICATIONS WATER/SEWER/GAS						319		
SITE PREPARATION			LS			595 414		
ROADS, SIDEWALKS AND F	PARKING		LS			820		
SITE IMPROVEMENTS			LS			1,602		
ANTITERRORISM (AT/FP) M LOW IMPACT DEVELOPME	IEASURES NT (LID)					56		
			LS			301		
ESTIMATED CONTRACT COST						36,878		
CONTINGENCY PERCENT (5%)						1,844		
SUBTOTAL						38,722		
SUPERVISION, INSPECTION & O	OVERHEAD 6.5%					2,517		
ENGINEERING DURING CONST	RUCTION (1%)					387		
TOTAL REQUEST	, , ,					41,626		
EQUIPMENT FROM OTHER APPRO	PRIATIONS (NON ADD)					,		
						2,065		
10. DESCRIPTION OF PROPOSE	D CONSTRUCTION:							
Construct a multi-story elementary, middle/high school, composed of poured concrete foundations; concrete slabs, concrete or steel supporting structures; masonry and brick walls. Interior construction may consist of plastered reinforced concrete walls, masonry, operable/movable partitions, gypsum board partitions or other interior wall systems as appropriate for the various program spaces and uses. Interior spaces include studios, neighborhoods, learning hubs; learning impaired rooms, staff collaboration areas, flex laboratories, special education spaces; guidance counseling and professional development centers, health services; exploratory spaces (CTE and science labs, etc.); shared commons space, performance space, information center, food service, administrative offices, supply and storage rooms, recreation support facilities, and other required areas for a fully functioning school. Commons, performance, food service, gymnasium, and information center were sized for the projected school population.								
The project includes site improvements such as bus loading and unloading areas, van drop off, roadways, parking, signage, fencing, walkways, student drop off areas, delivery areas, playgrounds, recreation areas, outdoor learning se landscaping, covered walkways (canopies), exterior lighting and ATFP appurtenances.					, parking, r learning spaces,			
The project includes related infrast mechanical utilities.	tructure such as electrical,	water,	sewer,	gas, storm	drainage, com	munications, and		
Buildings #80001 (23,368 SF), #80 their disposition. The music and art	002 (20,742 SF), and #800 s building #80013, 5,543 SI	003 (18, F, and tl	,245 SF he gymr	) will be to nasium #80	urned over to th 014, 16,382 SF	ne installation for will remain.		
Sustainable principles will be maxim	nized in the design, develop	ment a	nd const	ruction of	the project in ac	ccordance with		

10. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         March 2014								
3. INSTALLATION AND LOC	ATION			4. PROJECT TITL	Æ:				
STERREBEEK ANNEX, BRUSSELS, BELGIUM BRUSSELS ELEMENTARY REPLACEMENT						HIGH SCHOOL			
5. PROGRAM ELEMENT		6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT C							
		73046		EU00064	4	1,626			
Executive Order 13123 and c measures will be incorporate resource conservation measu Energy and Environmental D	Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certification is the goal for this project.								
Facilities will be designed in Guidelines/Architectural Bar of Seismic Safety for Federal Host Nation Environmental I	accorda riers Ac lly Own aws and	unce with DoDEA Educatio et (ABA), National Fire Pro- ed Buildings, and Energy a l Regulations.	n Facil tection nd Wat	ities Specifications Association (NFP er Conservation St	s, Accessibility A) Life Safety ( andards per U.	Code, Standards S. Federal and			
All Conditioning Load. 15 111.REQUIREMENT: 72.	507 SF	ADQT: 21,925 SF		SUI	BSTD: 76,465	SF			
<u>PROJECT:</u> Replace the existing element facility.	ary/mid	dle and high school facility	by con	structing a new ele	ementary/middl	e and high school			
REQUIREMENT:									
The new school is required to 12 th . School population is be	o provid ased on	e adequate academic facilit projected 2017 school year	ies for :	240 students in gra	des Pre-kinder	garten through			
CURRENT SITUATION:									
Brussels American School is Brussels, Belgium. The exis #80003 (18,245 SF) which w (Gymnasium at 16,382 SF) v 80001 – 80003) have a poor	current ting faci vere buil which we conditic	ly located within the Sterrel ilities consist of five buildin t in 1966; and buildings #80 ere built in 2009 will remain on quality rating.	beek An ngs: #8 0013 (N n. The	nnex, a small insta 0001 (23,368 SF), Music and Arts Fac original school bu	llation on the o #80002 (20,74 ility at 5,543 S ildings built in	utskirts of 2 SF), and F) and #80014 1966 (Bldgs			
The condition of the 1966 facilities are inadequate; the interior finishes are degraded and the Heating, Ventilation, and Air Conditioning (HVAC) and Electrical systems are not sufficient and do not meet federally mandated energy performance requirements. In particularly poor condition are the plumbing systems throughout the current school site. Additionally, undersized existing classrooms and the current layout of the facility reduce efficiencies and fail to meet the standards of the DoDEA Education Facilities Specifications. Aging building systems result in excessive maintenance costs and interrupt school operations. The multi-purpose room floor is faulty, lifting up in areas, and in need of replacement. Concrete slabs allow ground moisture to penetrate the school, especially the main building. There are a number of non-fire rated doors throughout the facility and multiple ABA deficiencies. Ventilation is inadequate in the majority of classrooms. All electrical wiring is original and in need of replacement. There is no functional security system in place and there are a very limited and insufficient number of CCTV cameras to monitor the campus. Emergency systems are faulty and continuously under repair. Additionally, none of the buildings have a fire sprinkler system. The installed and host nation required fire hoses in each building are non-functional. Additionally, the facilities do not meet construction standards for energy efficiency and do not adhere to the guidelines for AT/FP.									
IMPACT IF NOT PROVIDE	ED:								
The continued use of deficient population and will continue substandard environment will curriculum and provide for a continue to strain maintenance	nt, inade to impa l contin safe fac ce capab	equate, and undersized facility in the overall education pro- ue to hamper the education cility. The required maintent bilities and budgets if the fac-	ities tha gram fo al proce nance a cility is	at do not accommo or students. If a ne ess and the school and repair of expire not replaced.	date the curren w facility is no will not be able ed and failing s	t student t provided, the to support the ystems will 83			

10. COMPONENT DoDEA	FY 2015 MILITARY CON	NSTRU(	CTION PROJECT	DATA	2. Date March 2014		
3. INSTALLATION AND LOCATIO	N		4. PROJECT TITL	Æ:			
STERREBEEK ANNEX, BRUSSI	ELS, BELGIUM		BRUSSELS EI REPLACEME	LEMENTARY / H NT	HIGH SCHOOL		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PRC	JECT NUMBER	8. PROJECT C	OST (\$000)		
	73046		EU00064	41	1,626		
ADDITIONAL:		_			83		
This project has been coordinated	with the installation physical	security	⁷ plans and all AT/	FP measures are	e included.		
The existing track will be relocated sports field including required utili the school building construction.	l to newly acquired real prop ty, roadwork, and earthwork	erty. Th on this	ne installation is re new land at their e	equired to replace expense prior or	e the existing concurrent with		
Economic Alternatives:							
All known alternatives were consid requirements; therefore, no econor	lered during the developmen nic analysis was needed or pe	t of this erformed	project. No other 1.	option could m	eet the mission		
JOINT USE CERTIFICATION:							
This facility can be used by other of DoDEA requirements.	This facility can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.						
DoDEA POC (571) 372-1405							
12. Supplemental Data:							
Site Approval: Yes X O	btained Date: July 15, 2013						
No E	xpected Date:						
Issues:							
<ul> <li>a. DDESAB, AICUZ, Airfield, F are applicable, and design will</li> <li>b. Endangered species/sensitive in c. Air quality: No issue</li> <li>d. Cultural/archeological resource</li> </ul>	MR, or wetlands: Located require additional acoustic r nabitat: No issue es: No issue	near the neasures	Brussels Internati s due to aircraft ov	onal Airport. Ho er-flight noise.	eight restrictions		
e. Clearing of trees: Clearing of	a limited number of trees is i	required					
f. Known contamination at select g. Operational problems: No issued	ted site: No issue						
h. Traffic patterns impact: No iss Existing utilities upgrade: No	ue						
j. Ordnance sweep required prio	r to construction: No issue						
Planning: Consistent with Installation Master	Plan: Yes						
Host Nation Approval: NA							
National Capital Region Approval	NA						
NEPA Documentation Complete:	Yes						
Level of NEPA: Categorical exclu	sion				84		

10. COMPONENT DoDEA		FY 2015 MILITARY CO	2. Date         RY CONSTRUCTION PROJECT DATA         2. Date         March 2014				
3. INSTALLATION AND LOC	CATION			4. PROJECT TITL	JE:		
STERREBEEK ANNEX, B	RUSSEL	S, BELGIUM		BRUSSELS EI REPLACEME	LEMENTARY / ] NT	HIGH SCHOOL	
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PR	JECT NUMBER	8. PROJECT C	COST (\$000)	
		73046		EU00064	4	1,626	
Mitigation Issues:					1	84	
<ul> <li>a. Wetlands replacement/e</li> <li>b. Hazardous Waste –N</li> <li>c. Contaminated soil/water</li> <li>d. Other –N</li> <li>276.Design Data (Estim <ul> <li>(1) Status:</li> <li>(a) Design Start Da</li> <li>(b) Parametric Cost</li> <li>(c) Percent of Design</li> <li>(d) Expected 35% I</li> <li>(e) 100% Design Co</li> <li>(f) Type of Design</li> </ul> </li> <li>(2) Basis: <ul> <li>(a) Standard or Def</li> <li>(b) Date Design Cost</li> <li>(a) Production of PI</li> <li>(b) All Other Design</li> <li>(c) Total Design Cost</li> <li>(d) Contract</li> <li>(e) In-house</li> <li>(4) Construction Cont</li> </ul> </li> </ul>	nhancen r −N hated): te Estimat gn Comp Design D ompletic Contrac initive E s Most F €=(a)+(l lans and n Costs ost ract Awa	e Used to Develop Costs leted as of 1 Jan 2014 late on Date t: Design – (YES/NO) Recently Used b) OR (d)+€ Specifications			SEP YES 15% FEB JUL Desig	T 2013 2014 2015 gn/Bid/Build NO N/A 163 498 565 015	
<ul><li>(4) Construction Conta</li><li>(5) Construction Start</li><li>(6) Construction Com</li></ul>	Date pletion I	Date			NOV 20 MAR 20	015 018	
B. Equipment associated wit	th this pr	oject which will be provid	led from	other appropriatio	ons:		
Equipment <u>Nomenclature</u> Furnishings Kitchen IT Education Supplies Safety Equipment Security Equipment	Procu <u>Appro</u> O& O& O& O& O&	Fi ring A <u>ppriation O</u> &M &M &M &M &M &M	scal Yez ppropria <u>r Reques</u> FY16 FY16 FY16 FY16 FY16 FY16 FY16	ur ted <u>sted</u>	Cost ( <u>\$000)</u> 276 180 920 657 5 27		
						85	

10. COMPONENT DoDEA	F١	2015	MILITA	RY CC	ONSTR	UCTIO		GRAM	2. Dat	e March	2014
3. Installation and Location					4. COM	MAND			5. AR		RUC-
COMMANDER FLEET	ACTIV	ITIES, S	ASEBO, 、	JAPAN	Dol	DEA			1.	26	NDEX
6. PERSONNEL STRENGTH		Р	ERMANEN	IT		STUDENT	S	5	SUPPORTE		
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2013							250				250
b. END FY 2017							275				275
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE0INVENTORY TOTAL AS OF0											
AUTHORIZATION NOT YET I	n inve	ENTORY						. 0			
AUTHORIZATION REQUEST	ED IN	THIS PRC	GRAM					. 37,68	31		
AUTHORIZATION INCLUDED	) IN FC			M				0			
	ROGR		8					. 0			
GRAND TOTAL								0 . 37.6	81		
								- ,-	-		
8. PROJECTS INCLUDED IN	THIS	PROGRAI	Ν		1			-	5501011	1	07.17110
CATEGORY <u>CODE</u>		PR	OJECT TI	<u>LE</u>	<u>sc</u>	OPE	COS (\$000	1 <u>))</u>	DESIGN <u>START</u>	<u>C</u>	STATUS OMPLETE
73061		Replace/	Renovate	E.J. King	85,0	069 SF	37,68	37,681 Se		в Г	May 2018
		Г	ligh Scho	UI							
9. FUTURE PROJECTS											
	VING P	ROGRAM	I								
None											
b. PLANNED IN NEXT THRE None	EE YEA	ARS									
10. MISSION OR MAJOR FUN		NS									
Military Dependent Et	uucau										
11. OUTSTANDING POLLUT		ND SAFET	Y DEFICIE	NCIES:							
											86
None											

10. COMPONENT DoDEA		FY 2015 MILITARY CONSTRUCTION PROJECT DATA2. Date March 2014						
3. INSTALLATION AND LOC	ATION			4. PRO	JECT TITL	Æ:		
COMMANDER FLEET AC	TIVITIE	ES, SASEBO, JAPAN		E.J. REI	KING HIG PLACEME	H SCHOOL NT/RENOVATIO	DN	
5. PROGRAM ELEMENT		6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000)					OST (\$000)	
		73061		PA0002	22	3	7,681	
	ı	9. COST EST	IMATE	ES				
	Iten	n		U/M	Quantit	y Unit Cost	Cost (\$000)	
PRIMARY FACILITIES EJ KING HIGH SCHOOL (73061) RENOVATION BUILDING #1618 (73061) RENOVATION BUILDING #1665 (73061) SDD AND FEDERAL ENERGY ACTS COMPLIANCE				SF SF SF LS	30,548 15,917 38,604	583.74 164.10 164.43	<b>27,339</b> 17,832 2,612 6,348 547 <b>6,045</b>	
SUPPORTING FACILITIES ELEVATED WALKWAYS CANOPIES ELECTRICAL/GAS UTILITIES COMMUNICATION UTILITIES WATER/SEWER/UTILITIES MECHANICAL UTILITIES SITE PREPARATION ROADS, SIDEWALKS AND PARKING SITE IMPROVEMENTS AT/FP DEMOLITION LOW IMPACT DEVELOPMENT				LS 646 LS LS LS LS LS LS LS LS LS SF 13,514 LS		20.79	98 83 1,656 266 381 203 43 1,645 405 683 281 301	
ESTIMATED CONTRACT CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTIO ENGINEERING DURING ( TOTAL REQUEST EQUIPMENT FROM OTHH	ON & C COST ON ST CONST	)VERHEAD (6.5%) RUCTION (1%) PROPRIATIONS (NON AE	DD)				<b>33,384</b> <u>1669</u> <b>35,053</b> 2,278 <u>350</u> <b>37,681</b> 2,275	
10. DESCRIPTION OF PRO Construct a multi-story high concrete and structural steel for operable/movable partition we learning hubs, group learning technical education labs, com information center, a physical center, a special education of center, and other required are signage, paving, landscaping food service and information The project includes related utilities, and an emergency a	TOTAL REQUEST       37,681         EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)       2,275         10. DESCRIPTION OF PROPOSED CONSTRUCTION:       2,275         Construct a multi-story high school building addition and renovations composed of concrete foundations, concrete slab, concrete and structural steel frame, and concrete exterior walls. Interior construction will consist of gypsum board, operable/movable partition walls, or reinforced concrete walls. Interior spaces include neighborhoods, learning studios, learning hubs, group learning/one-to-one teaching spaces, staff collaboration areas and instructional storage, career technical education labs, computing center, science labs, art room, music suite, OT/PT, JROTC area, a commons area, information center, a physical education area with gymnasium, food service, administrative offices, guidance counseling center, a special education office, health services area, maintenance support, central storage area, technology service center, and other required areas for a fully functioning high school. The project includes site improvements such as signage, paving, landscaping, covered walkways (canopies), elevated walkways, exterior lighting, and utilities. Cafeteria, food service and information center areas were sized for the projected High School population.							

The project will require demolition of building #1530 for a total of 13,514 SF. Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other

87

10. COMPONENT DoDEA	10. COMPONENT DoDEA2. Date March 20142. Date March 2014							
3. INSTALLATION AND LOCA	TION			4. PROJECT TITL	Æ:			
		CEDO LADAN		E.J. KING HIG	H SCHOOL			
COMMANDER FLEET ACTI	VIIIES, SA	ISEBO, JAPAN		REPLACEME	NT/RENOVATIO	NC		
5. PROGRAM ELEMENT	6. C	ATEGORY CODE	7. PR	OJECT NUMBER	8. PROJECT C	OST (\$000)		
		73061		PA00022	3	7,681		
applicable laws and executive of this project wherever feasible, j will be maximized in the design Design (LEED) for Schools, ce	orders. Eno practical or n to the ext ertifiable (P	ergy conservation and required by regulatio ent possible. In accord ACIFIC) is the goal f	enviro n. Ene dance v or the p	nmentally safe meaning and natural restrict the second sec	asures will be ir ource conserva Energy and Env	ncorporated in tion measures vironmental		
Facilities will be designed in ac Act (ADA) Accessibility Guide Life Safety Code, Japanese Env Buildings, and energy and wate	ecordance v elines/Arch vironmenta er conserva	with DoDEA Education itectural Barriers Act I Laws and Regulation tion standards.	on Facil (ABA) ns, Star	ities Specifications , National Fire Pro adards of Seismic S	s, Americans wi tection Associa Safety for Feder	ith Disabilities tion (NFPA) rally Owned		
Air Conditioning Load: 400 To	ons							
11. REQUIREMENT: 85,06	59 SF	ADQT: 0 SF	1	SU	BSTD: 68,035	SF		
<b>DDOIECT</b>								
Replace the existing high school facilities.	ol facility b	ey constructing a new	high sc	hool facility additi	on and renovati	ng existing		
This project constructs a new h	igh school	building, addition and	l renov	ates two existing b	uildings.			
<b>REQUIREMENT:</b>								
The new school is required to p population based on 2017 school	orovide ade ol year.	quate academic facili	ties for	275 students in gra	ades 7 through 1	12. School		
<b>CURRENT SITUATION:</b>								
The current E.J. King High School is 95,716 SF facility originally constructed in 1930. Building 502 (27,681 SF used by HS) was constructed in 1930. In 1988 an educational and food service building (Building 1530) was constructed. In 1992 a 15,917 SF gymnasium and music suite building (Building 1618) was added as part of the high school facility. In 1997 a 38,604 SF classroom building (Building 1665) was added as part of the campus. The high school currently consists of the four buildings: 502, 1530, 1618, and 1665. The school was assessed to be in poor condition. Building 502 is in failing condition, Buildings 1530 and 1618 are in poor condition; and Building 1665 is in good condition. It is more economical to replace building 1530 than to repair. The facilities do not meet the DoDEA's Education Facilities Specifications to include neighborhood instructional spaces, including group learning and one-to-one spaces, planning and collaboration spaces, a commons area, LIMM space, reading labs, OT/PT space, and required parking. The facilities do not meet current AT/FP, NFPA, and UFC criteria and do not meet current federal energy and sustainability mandates.								
IMPACT IF NOT PROVIDED	<u>):</u>							
The continued use of deficient, population and will continue to substandard environment will continue curriculum and provide for a sa continue to strain maintenance or are failing and in need of rep service and distribution, emerge equipment, plumbing fixtures a floor finishes, toilet partitions a	inadequate impair the continue to the facility. capabilitie pair or repla ency lights and piping, and accesso	e, and undersized facile overall education pro- hamper the education The required mainter s and budgets if the fa acement; branch circu , exit lights, elevators roof coverings, interio pries, and some casewo	lities th ogram f al procession contance a cility is its, fire , exterio or door ork.	at do not accommo or students. If a ne ess and the school and repair of expire anot replaced. The alarm and fire pro or windows, HVAC s, exterior finishes,	odate the curren ew facility is no will not be able ed and failing syst e following syst tection systems C cooling and d wall finishes, c	t student t provided, the t o support the ystems will ems are expired , electrical istribution ceiling finishes,		
						88		

# ADDITIONAL:

10. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         March 2014						
3. INSTALLATION AND LOCATIO COMMANDER FLEET ACTIVIT	N TES, SASEBO, JAPAN		4. PROJECT TITL E.J. KING HIC REPLACEME	E: iH SCHOOL NT/RENOVATIO	ON		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PRO.	JECT NUMBER	8. PROJECT C	OST (\$000)		
	73061		PA00022	3	7,681		
This project has been coordinated	with the installation physical	security	plans and all AT	/FP measures ar	e included.		
Economic Alternatives:							
All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.							
JOINT USE CERTIFICATION:							
This facility can be used by other of DoDEA requirements.	components on an "as availab	ole" basis	; however, the sc	ope of the proje	ect is based on		
DoDEA POC (571) 372-1405							
12. Supplemental Data:							
Site Approval: Yes X C	btained Date: 21 August 201	3					
No E	xpected Date:						
Issues:							
<ul> <li>a. DDESAB, AICUZ, Airfield, I</li> <li>b. Endangered species/sensitive</li> <li>c. Air quality – no issue</li> <li>d. Cultural/archeological resource</li> <li>e. Clearing of trees – no issue</li> <li>f. Known contamination at selece</li> <li>g. Operational problems – no iss</li> <li>h. Traffic patterns impact – no iss</li> <li>i. Existing utilities upgrade – up</li> <li>j. Ordnance sweep required prior</li> </ul>	EMR, or wetlands – no issue habitat – no issue ees – no issue eted site – no issue ue sue grade of Installation electrica r to construction – no issue	al service	required				
Planning: Consistent with Installation Maste	r Plan: Yes						
Host Nation Approval: Country, N	A						
National Capital Region Approval	: NA						
NEPA Documentation Complete: Level of NEPA: Categorical Exclu Mitigation Issues:	Y Ision						
<ul> <li>a. Wetlands replacement/enhance</li> <li>b. Hazardous Waste – N</li> <li>c. Contaminated soil/water – N</li> <li>d. Other – N</li> </ul>	ement – N						
10. Design Data (Estimated):					89		

10. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA2. Date March 2014						
3. INSTALLATION AND LOCATIC COMMANDER FLEET ACTIVI	Ν ΓΙΕS, SASEBO, JAPAN	4. PROJECT TITLE: E.J. KING HIGH SCHOOL REPLACEMENT/RENOVATION					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT C	ST (\$000)			
	73061	PA00022	37,681				
<ul> <li>(1) Status:</li> <li>(a) Design Start Date</li> <li>(b) Parametric Cost Estin</li> <li>(c) Percent of Design Co</li> <li>(d) Expected 35% Design</li> <li>(e) 100% Design Completion</li> <li>(f) Type of Design Contra</li> </ul>	nate Used to Develop Costs mpleted as of 1 Jan 2014 n Date etion Date act:	s DEC 2013 YES 15% SEPT 2014 JUN 2015 Design/Bid/Build					
(2) Basis: (a) Standard or Definitive (b) Date Design was Mos	e Design – (YES/NO) at Recently Used			NO N/A			
<ul> <li>(3) Total Design Cost €=(a)</li> <li>(a) Production of Plans a</li> <li>(b) All Other Design Cost</li> <li>(c) Total Design Cost</li> <li>(d) Contract</li> <li>(e) In-house</li> <li>(4) Construction Contract A</li> <li>(5) Construction Start Date</li> <li>(6) Construction Completion</li> </ul>	+(b) OR (d)+€ nd Specifications ts ward Date n Date		3, 2, 1, AUG 2 OCT 2 MAY 2	768 261 507 015 015 018			
B. Equipment associated with this	project which will be provid	ed from other appropriation	ons:				
En investige De	Fis	scal Year	Cent				
Nomenclature     Ap       Furnishings     Kitchen       IT     Education Supplies       Safety Equipment     Security Equipment	propriation Or O&M O&M O&M O&M O&M O&M O&M	<u>Requested</u> 2018 2018 2018 2018 2018 2018 2018 2018	(\$000) 316 207 964 752 5 31				
				90			

10. COMPONENT DoDEA	FY 2015	MILITA	ARY CO	NSTR	υςτιοι		GRAM	2. Dat	e March	2014	
3. Installation and Location				4. CON	IMAND			5. ARI			
MISAWA AIR BASE, JA	PAN			Do	DEA			1.	1.32		
6. PERSONNEL STRENGTH	F	ERMANE	NT		STUDENT	S	SUPPORTED				
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED		OFFICER	ENLISTED	CIVILIAN		
a. AS OF 30 SEP 2013						390				390	
b. END FY 2017						400				400	
TOTAL ACREAGE INVENTORY TOTAL AS OF AUTHORIZATION NOT YE AUTHORIZATION REQUES AUTHORIZATION INCLUDI PLANNED IN NEXT THREE REMAINING DEFICIENCY. GRAND TOTAL	T IN INVENTOR TED IN THIS P ED IN FOLLOW PROGRAM YE	ROGRAM ING PROG ARS RAM OJECT TI Edgren H	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	SC 81,6	2 <u>0PE</u> 301 SF	COS (\$000 37,77	37, 37, 37, 37, 37, 37, 37, 37, 37, 37, 	0 0 775 0 0 0 775 DESIGN <u>START</u> Sept 201	3	STATUS 20MPLETE Mar 2018	
9. FUTURE PROJECTS 10. INCLUDED IN FOLLO None b. PLANNED IN NEXT THI None 10. MISSION OR MAJOR FUN Military Dependent Ed 11. OUTSTANDING POLLUTIO	DWING PROGR REE YEARS CTIONS ucation	AM Y DEFICIE	ENCIES:								
None										91	

10. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         March 2014							
3. INSTALLATION AND LOC	ATION			4. PRC	JECT TITL	Æ:		
MISAWA AIR BASE, JAPA	N			ED	GREN HIG	H SCHOOL REN	JOVATION	
5. PROGRAM ELEMENT		6. CATEGORY CODE	DDE 7. PROJECT NUMBER 8. PROJECT				COST (\$000)	
		730787		PA000	23	3'	37,775	
		9. COST EST	I IMATF	S				
	Iten	n		U/M	Quantit	v Unit Cost	Cost (\$000)	
PRIMARY FACILITIES RENOVATE EDGREN HS BLDG # 742 (730787) RENOVATE EDGREN HS BLDG # 746 (730787) RENOVATE EDGREN HS BLDG # 747 (730787) SDD AND FEDERAL ENERGY ACTS COMPLIANCE				SF SF SF LS	15,909 41,624 24,068 1	339.54 339.54 339.54	<b>28,261</b> 5,402 14,133 8,172 554	
SUPPORTING FACILITIES SITE UTILITIES ROADS, SIDEWALKS AND PARKING SITE IMPROVEMENTS AT/FP				LS LS LS LS			<b>5,206</b> 2,680 1,132 1,292 102	
ESTIMATED CONTRACT COST CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTION & OVERHEAD (6.5%) ENGINEERING DURING CONSTRUCTION (1%) TOTAL REQUEST							<b>33,467</b> <u>1,673</u> <b>35,140</b> 2,284 <u>351</u> <b>37,775</b> 3,024	
<ul> <li>10. DESCRIPTION OF PRO Renovate the existing single s construction with standing set or movable/operable partition heating, ventilation, and air co alarms; communications; fire The project includes selective</li> <li>Sustainable principles will be Executive Order 13123 and o measures will be incorporated resource conservation measure Energy and Environmental D</li> <li>Facilities will be designed in Act (ADA) Accessibility Gui Life Safety Code, Standards o and U.S Federal and Japanese Air Conditioning Load: 98 To</li> <li>11. REQUIREMENT: 115</li> </ul>	POSE story hi am met walls. ondition pump e demol demol maxim ther ap d in this res will esign (1 accorda delines of Seisr e Enviro	D CONSTRUCTION: gh school buildings 742, 74 al roofs. Interior construction The project includes related ning systems equipment; ele- house; parking areas; sidew ition of interior walls and fi- nized in the design, develop plicable laws and executive sproject wherever feasible, be maximized in the design LEED) for Schools, Silver of ance with DoDEA Education /Architectural Barriers Act nic Safety for Federally Ow onmental Laws and Regulat	46, and on will d infras ectrical ralks; lig inishes. ment ar orders. practicant or to the certifiation (ABA). med Butions.	747. Bu consist tructure ; plumbi ghting; f nd const . Energ al or req extent p ble will l ities Spe , Nation iildings,	ildings are of reinforce renovation ing and fixt floor covert ruction of t y conservat uired by re possible. In be the goal ecifications al Fire Pro- energy and	standard reinfo ed concrete wal as such as utiliti tures; fire suppr ings; ceilings ar the project in ac tion and environ egulation. Energiaccordance wit for the project. 5, Americans wi tection Associan d water conserv	rced concrete ls, masonry and es to include ression; fire ad landscaping. coordance with amentally safe gy and natural h Leadership in th Disabilities tion (NFPA) ation standards,	
PROJECT: Renovate the existing Edgren	High S	School Buildings 742, 746,	and 747	7			92	

10. COMPONENT DoDEA		2. Date March 2014					
3. INSTALLATION AND LOC	ATION			4. PROJECT TITL	Æ:		
MISAWA AIR BASE, JAPAN				EDGREN HIGH SCHOOL RENOVATION			
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PRO	DJECT NUMBER	8. PROJECT C	OST (\$000)	
		730787	PA00023		37,775		

#### **REQUIREMENT:**

Renovation of the existing High School buildings is required to provide adequate academic facilities for 400 students in grades 7th through 12th. School population based on projected 2017 school year.

#### CURRENT SITUATION:

The current High School is a 115,694 SF facility that was originally constructed in 1984. Additions to the facility were constructed in 1988, 1998, and 2004. The school has been assessed to be in poor quality condition. The facility does not meet the DoDEA's Education Facilities Specifications. The facility does not meet current AT/FP requirements, ADA and NFPA codes and does not meet current federal energy and sustainability mandates.

#### IMPACT IF NOT PROVIDED:

The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if the facility is not replaced. The following systems are expired or are failing and in need of replacement; interior wall, floor, and ceiling finishes; heating, ventilation, and air conditioning equipment and distribution systems; plumbing fixtures and piping; electrical systems; lighting fixtures; fire alarm systems; emergency exit lighting and signage; and some exterior wall and roof finishes.

#### ADDITIONAL:

This project has been coordinated with the installation physical security plans and all AT/FP measures are included.

Economic Alternatives:

All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

## 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 DoDEA requirements.

#### DoDEA POC (571) 372-1405

12. Supplemental Data:		
Site Approval: Yes X	Obtained Date: October 2012	
No	Expected Date:	
Issues:		
<ul><li>a. DDESAB, AICUZ, Airfiel</li><li>b. Endangered species/sensiti</li></ul>	ld, EMR, or wetlands – no issue ive habitat – no issue	93

Previous Editions May Be Used Until Exhausted.

10. COMPONENT DoDEA	FY 2015 MILITARY CO	MILITARY CONSTRUCTION PROJECT DATA       2. Date         March 2014							
3. INSTALLATION AND LOCA	TION		4. PROJECT TITI	LE:					
MISAWA AIR BASE, JAPAN	1		EDGREN HIG	H SCHOOL REI	NOVATION				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PR	JOJECT NUMBER	8. PROJECT C	CT COST (\$000)				
	730787		PA00023	3	7,775				
<ul> <li>c. Air quality – no issue</li> <li>d. Cultural/archeological rese</li> <li>e. Clearing of trees – no issue</li> <li>f. Known contamination at s</li> <li>g. Operational problems – no</li> <li>h. Traffic patterns impact – r</li> <li>i. Existing utilities upgrade –</li> <li>j. Ordnance sweep required</li> <li>Planning:</li> <li>Consistent with Installation Mathematical</li> </ul>	ources – no issue e elected site – Asbestos o issue no issue - no issue prior to construction – no issue aster Plan: Yes								
Host Nation Approval: NA									
National Capital Region Appro	oval: NA								
NEPA Documentation Comple Level of NEPA: Categorical E	ete: YES xclusion								
Mitigation Issues:									
<ul> <li>a. Wetlands replacement/enh</li> <li>b. Hazardous Waste – No</li> <li>c. Contaminated soil/water –</li> <li>d. Other – No</li> </ul>	aancement – No - No								
<ul> <li>A. Design Data (Estimate</li> <li>(1) Status: <ul> <li>(a) Design Start Date</li> <li>(b) Parametric Cost E</li> <li>(c) Percent of Design</li> <li>(d) Expected 35% De</li> <li>(e) 100% Design Con</li> <li>(f) Type of Design Con</li> </ul> </li> </ul>	d): stimate Used to Develop Costs Completed as of 1 Jan 2014 sign Date npletion Date ontract:			SEP YES 15% JUN APF Design/Bid/Bu	T 2013 5 1 2014 8 2015 ild				
<ul><li>(2) Basis:</li><li>(a) Standard or Definit</li><li>(b) Date Design was I</li></ul>	itive Design – (YES/NO) Most Recently Used			l I	NO N/A				
<ul> <li>(3) Total Design Cost €</li> <li>(a) Production of Plar</li> <li>(b) All Other Design 0</li> <li>(c) Total Design Cost</li> <li>(d) Contract</li> <li>(e) In-house</li> <li>(4) Construction Contract</li> <li>(5) Construction Start D</li> <li>(6) Construction Complete</li> </ul>	=(a)+(b) OR (d)+€ as and Specifications Costs et Award Date ate etion Date			3, 2,2 1, JUL 20 SEP 20 MAR 20	778 267 511 015 015 018				

10. COMPONENT DoDEA		FY 2015 MILITARY CO	NSTRU	CTION PROJECT	DATA	2. Date March 2014		
3. INSTALLATION AND LOO	CATION			4. PROJECT TITI	LE:			
MISAWA AIR BASE, JAP	AN			EDGREN HIGH SCHOOL RENOVATION				
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PR	OJECT NUMBER	8. PROJECT C	OST (\$000)		
		730787		PA00023	3	7,775		
10. Equipment associate	ed with th	nis project which will be pr	ovided	from other approp	riations:			
Equipment	Procu	ring Ar	propria	ted	Cost			
Nomenclature	Appro	opriation Or	Reques	sted	<u>(\$000)</u>			
Furnishings	08	&М	2016		460			
Kitchen	08	&М	2016		300			
IT I	08	έМ	2016		1,120			
Education Supplies		¢М е.м	2016		1,094			
Safety Equipment		&M	2010		5 45			
						95		

10. COMPONENT DoDEA	FY 2015	MILITA	ARY CO	NSTR	UCTIO		GRAM	2. Da	^{te} March	2014	
3. Installation and Location				4. COMMAND					5. AREA CONSTRUC-		
CAMP FOSTER, OKINAWA, JAPAN			DoDEA					TION COST INDEX 1.32			
6. PERSONNEL STRENGTH	F	PERMANENT		STUDENT		S		SUPPORT	ED	_	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL	
a. AS OF 30 SEP 2013						1,421				1,421	
b. END FY 2017						1,300				1,300	
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE INVENTORY TOTAL AS OF AUTHORIZATION NOT YE AUTHORIZATION REQUES AUTHORIZATION INCLUDI PLANNED IN NEXT THREE REMAINING DEFICIENCY. GRAND TOTAL	T IN INVENTOR TED IN THIS F ED IN FOLLOW PROGRAM YE	RY PROGRAM ING PROG EARS	GRAM				  17(  	0 0 0,901 0 0 0			
			••••••		••••••		17	0,001			
8. PROJECTS REQUESTED	IN THIS PROG	RAM		1							
CATEGORY CODE	PF	OJECT TI	TLE	S	COPE	COS (\$000	T ))	DESIGN START		STATUS COMPLETE	
73061	Repla Ele	Replace/Renovate Killin Elementary School			,387 SF	71,481 (		Oct 201	3	May 2018	
73061	Replace/R	Replace/Renovate Kubasaki Hig School		h 162	,924 SF	99,420 N		May 201	3	Mar 2018	
9. FUTURE PROJECTS											
10. INCLUDED IN FOLLO None	OWING PROGR	AM									
b. PLANNED IN NEXT TH None	REE YEARS										
10. MISSION OR MAJOR FUN Military Dependent Ed	CTIONS ucation										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
None											
										96	

10. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA						2. Date March 2014		
3. INSTALLATION AND LOCATION					4. PROJECT TITLE:				
MARINE CORPS BASE CAMP FOSTER, OKINAWA, JAPAN				KILLIN ELEMENTARY SCHOOL REPLACEMENT/RENOVATION					
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT NUMBER 8. PROJECT COST (\$000						
		73061		PA00017 7			1,481		
9. COST ESTIMATES									
	Ite	m		U/M	Quantit	y Unit Cos	t Cost (\$000)		
PRIMARY FACILITIES KILLIN ELEMENTARY SCHOOL SDD AND FEDERAL ENERGY ACTS COMPLIANCE				SF LS	112,387	7 390.73	<b>44,338</b> 43,913 425		
SUPPORTING FACILITIES SPECIAL CONSTRUCTION FEATURES CANOPIES ELECTRICAL/GAS UTILITIES COMMUNICATION UTILITIES WATER/SEWER/UTILITIES MECHANICAL UTILITIES SITE PREPARATION ROADS, SIDEWALKS AND PARKING SITE IMPROVEMENTS AT/FP DEMOLITION LOW IMPACT DEVELOPMENT				LS LS LS LS LS LS LS LS SF LS	101,153	3 29.01	<b>18,990</b> 4,914 2,535 462 114 1,247 22 1,628 2,265 2,455 208 2,934 206		
ESTIMATED CONTRACT CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTION ENGINEERING DURING ( TOTAL REQUEST EQUIPMENT FROM OTHI	COST ON & O' CONSTR ER APPI	VERHEAD (6.5%) LUCTION (1%)	)				<b>63,328</b> <u>3,166</u> <b>66,494</b> 4,322 <u>665</u> <b>71,481</b> 4,079		

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct a multi-story elementary school composed of pre-stressed concrete pile foundation, concrete slabs, concrete frame, and cast-in-place concrete exterior walls. Interior construction will consist of cast-in-place concrete or gypsum board and metal stud partitions and operable/movable partition walls. Interior spaces include neighborhoods, learning studios, learning hubs, staff collaboration areas, group learning areas, computing center, art room, music room, OT/PT, commons area, multi-purpose room, information center, gymnasium, food service, administrative offices, guidance counseling areas, special education office, health services area, maintenance support, central storage area, technology service center, and other required areas for a fully functioning elementary school. The project includes site improvements such as signage, fencing, paving, landscaping, covered walkways (canopies), exterior lighting, utilities, and playground area. Cafeteria, food service and information center areas were sized for the projected elementary school population.

The project includes related infrastructure such as: water, sewer, electrical, staff and visitor parking areas, parent drop off lane, mechanical rooms, emergency access lanes, bus loading/unloading area, delivery areas, and ATFP appurtenances. Due to soil conditions and seismic requirements special construction of the foundation system will be required The project will require demolition of buildings #370, #370G, #370R, #371A, # 371R for a total of 101,153 SF.

10. COMPONENT DoDEA		FY 2015 MILITARY CONSTRUCTION PROJECT DATA							
3. INSTALLATION AND LOCA MARINE CORPS BASE CAI	ATION MP FOS	TER, OKINAWA, JAPAN		4. PROJECT TITLE: KILLIN ELEMENTARY SCHOOL REPLACEMENT/RENOVATION					
5. PROGRAM ELEMENT	6. CATEGORY CODE	JECT NUMBER	8. PROJECT CO	OST (\$000)					
		73061		PA00017	71	,481			
DEMO Table         Bldg#       Area (SF)         370       22,421         370G       940         370R       8,178         371       61,327         371A       112 <u>371R</u> 8,175         Total       101,153         Demolition includes abatement of known hazardous materials.         Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver certifiable is the goal of the project.         Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code, U.S. Federal and Japanese environmental laws and regulations, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards.         Air Conditioning Load: 320 Tons									
11. REQUIREMENT: 112	,387 SF	ADQT: 0 SF	7	SUBST	D: 101,153 SF				
PROJECT: Replace the existing elementary school facility by constructing a new elementary school facility. REQUIREMENT:									
grade. School population based on the 2018 school school year.									
CURRENT SITUATION:									
The current Killin Elementary School is a 101,153 SF facility with the original buildings constructed in 1991. Temporary Classroom Buildings 370R and 371R were erected in 1995 and 2002 respectively, Playground Pavilion 370G and Playground Storage Building 371A were both erected in 2002. The temporary classroom buildings have been in service for 11 and 18 years exceeding the five year use limit. The school has a poor quality condition rating; it is more economical to replace than to repair. The facility does not meet the DoDEA's Education Facilities Specifications to include undersized classrooms, lack of hub space, lack of group and one-to-one learning spaces, lack of teacher collaboration spaces, undersized cafeteria/commons, inefficient layout, aging building systems at the end of their useful lives, and deficient parking. The facility does not meet current AT/FP, ADA, and NFPA and does not meet current federal energy and sustainability mandates. 98									
10. COMPONENT DoDEA		FY 2015 MILITARY CONSTRUCTION PROJECT DATA				2. Date March 2014			
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------	----------------------	-------------------------------	----------------------------	-----------------------			
3. INSTALLATION AND LOC	ATION			4. PROJECT TITL	JE:				
MARINE CORPS BASE CA	AMP FOS	STER, OKINAWA, JAPAN		KILLIN ELEMEN REPLACEMENT/	ITARY SCHOOI RENOVATION	_			
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PRC	JECT NUMBER	8. PROJECT C	OST (\$000)			
		73061		PA00017	,	71,481			
<u>IMPACT IF NOT PROVIDED</u> : The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if the facility is not replaced. The following systems are expired or are failing and in need of replacement; one of the temporary classroom buildings can no longer be used for classroom space because of safety concerns, the concrete roof deck is leaking, the exterior finishes of the temporary buildings are badly degraded and the Heating, Ventilation, and Air Conditioning (HVAC), electrical, and plumbing systems are not sufficient.									
ADDITIONAL:									
This project has been coordin	nated wit	th the installation physical sec	curity pl	ans and all AT/FP	measures are in	ncluded.			
Economic Alternatives:									
All known alternatives were requirements; therefore, no e	consider conomic	red during the development of analysis was needed or perfo	f this pro ormed.	oject. No other op	tion could meet	the mission			
JOINT USE CERTIFICATIO	<u> ON:</u>								
This facility can be used by c DoDEA requirements.	other con	nponents on an "as available"	' basis; l	nowever, the scope	e of the project i	s based on			
DoDEA POC (571) 372-140	5								
12. Supplemental Data:									
Site Approval: Yes X	Obta	ained Date: January 3014							
No Subsection No	Exp	ected Date:							
a. DDESAB, AICUZ, Airfiel b. Endangered species/sensiti c. Air quality – no issue d. Cultural/archeological reso e. Clearing of trees – remova f. Known contamination at se g. Operational problems – no h. Traffic patterns impact – n i. Existing utilities upgrade – j. Ordnance sweep required p	Id, EMR, ive habit ources – Il of and elected s o issue to issue - no issue prior to c	, or wetlands – no issue cat – no issue no issue compensation to the Governr ite – no issue e construction – no issue	nent of .	Japan for one bany	van tree is requi	red			

Planning: Consistent with Installation Master Plan: Yes Host Nation Approval: NA

99

10. COMPONENT DoDEA		FY 2015 MILITARY CONSTRUCTION PROJECT DATA2. Date March 2014					2. Date March 2014
3. INSTALLATION AND LOC MARINE CORPS BASE CA	ATION	ΓER, OKINAWA, JAP.	AN		4. PROJECT TITI KILLIN ELEMEN REPLACEMENT	LE: NTARY SCHOOI /RENOVATION	
5. PROGRAM ELEMENT		6. CATEGORY COD	E 7	PRO	JECT NUMBER	8. PROJECT C	OST (\$000)
		73061			PA00017		71,481
National Capital Region App NEPA Documentation Comp Level of NEPA: Categorical	proval: NA plete: Y Exclusio	A n					
Mitigation Issues:							
<ul> <li>a. Wetlands replacement/e</li> <li>b. Hazardous Waste - Y (.</li> <li>c. Contaminated soil/water</li> <li>d. Other - N</li> </ul>	<ul> <li>a. Wetlands replacement/enhancement - N</li> <li>b. Hazardous Waste - Y (Asbestos in existing school)</li> <li>c. Contaminated soil/water - N</li> <li>d. Other - N</li> </ul>						
10. Design Data (Estimated):(1) Status:(a) Design Start Date(b) Parametric Cost Estimate Used to Develop Costs(c) Percent of Design Completed as of 1 Jan 2013(d) Expected 35% Design Date(e) 100% Design Completion Date(f) Type of Design Contract:Design/Bid/Build						013 14 015	
<ul><li>(2) Basis:</li><li>(a) Standard or Defi</li><li>(b) Date Design was</li></ul>	nitive De s Most Re	sign – (YES/NO) ecently Used				NO N/A	
<ul><li>(3) Total Design Cost</li><li>(a) Production of Pl</li><li>(b) All Other Design</li></ul>	(c)=(a)+( ans and S 1 Costs	b) OR (d)+(e): pecifications					
(c) Total Design Co	st					7,148	
(d) Contract						4,289	
(e) In-house	act Amor	d Data				2,859 MAX 2015	
(4) Construction Contr (5) Construction Start	act Awai Date	d Date				MAY 2015	
(6) Construction Comp	pletion Da	ate				MAY 2018	
B. Equipment associated with	h this pro	ject which will be pro	ovided from	m oth	er appropriations	:	
E automa ant	Decement		Fiscal Y	ear	C		
Equipment Nomenclature	Approx	mg priation	Appropr Or Requ	iated	C (S	ost SOOO)	
Furnishings	- <u>11910</u> %0	M	<u>2018</u>	concu	<u>14</u> 69	90	
Kitchen	0&	M	2018		4	51	
IT	0&	М	2018		1,	370	
Education Supplies	0&	М	2018		1,	.495	
Safety Equipment	0&	М	2018		5		
Security Equipment	0&	M	2018		68	8	
							100

1. COMPONENT								2. Date
DoDEA		FY 2015 MILITARY CONSTRUCTION PROJECT DATA						March 2014
3 INSTALLATION AND LOCATION				4 PROJECT TITLE:				
CAMP FOSTER, OK	KINAWA	, JAPAN		KUBA	SAKI HIGH	I SCHOO	DL	
				REPLA	CEMENT/	RENOV	ATION	
5. PROGRAM ELEMEN	T	6. CATEGORY CODE	7. PRO	JECT N	UMBER	8. PRO	JECT COS	ST (\$000)
		73061		PA0002	26		99.	420
		0. COST F		PDO	-		,	-
		9. COST E	STIMA	IES				
		Item		U/M	Quantit	y U	Init Cost	Cost (\$000)
PRIMARY FACILI	<u>FIES</u>							70,880
KUBASAKI HIG	H SCHO	OL (73061)		SF	162,924	4 4	419.02	68,268
RENOVATION S	TADIUN	M PRESS BOX (73061)	-		2,100		216	453
SDD AND FEDE	KAL EN	ERGY ACTS COMPLIANC	E		1			619
SPECIAL COSTS		UKAKI FACILITIES)		LS	1			1,340
SUPPORTING FAC	ILITIES	5						17.200
SPECIAL CONST	RUCTI	ON FEATURES		LS				958
CANOPIES				LS				878
ELECTRICAL UT	FILITIES	5		LS				1,101
COMMUNICATIO	ON UTIL	LITIES		LS				126
WATER/SEWER	UTILITI	ES		LS				938
SITE PREPARAT	ION TRS AN							902
SITE IMPROVEM	IENTS	ID PARKING						1,328
ANTI-TERRORIS	M (AT/F	FP) MEASURES		LS				5,814
DEMOLITION		1) 1121 15 01 (25)		SF	192,416	5	18.37	3,534
LOW IMPACT DE	EVELOP	MENT		LS	,			1,098
ENVIRONMENTA	AL MITI	GATION		LS				246
ESTIMATED CONTI	RACT C	OST						88,080
CONTINGENCY (5%)								4,404
SUBTOTAL								92,484
SUPERVISION, INSPECTION & OVERHEAD (6.5%)							6,011	
ENGINEERING DURING CONSTRUCTION (1%)							<u>925</u>	
TOTAL REQUEST								99,420
EQUIPMENT FROM	OTHER	APPROPRIATIONS (NON	ADD)					4,826

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct a multi-story High School composed of a pile foundation system, with reinforced concrete walls, floors and roof system. Interior construction will consist of operable/movable partitions and reinforced concrete walls as required to meet functional requirements. Interior spaces include neighborhoods, learning hubs, studios, common areas, host nation classroom, special education areas, art classroom, music room, computing center, gymnasium, multipurpose space, food service, specialists' rooms, information center, guidance counseling center, teacher work rooms, ROTC, supply/storage rooms and other required areas for a fully functioning high school. The project includes site improvements such as: signage, fencing, paving, landscaping, exterior lighting, utilities, and play courts, baseball and softball fields, football/soccer field, and a 400 meter track will also be included. The project will provide renovations to the existing school stadium and stadium press box. Cafeteria, food service and information center areas were sized for the projected high school population.

The project includes related infrastructure such as site utilities, including sewer, water, electrical, and communication, paving, sidewalks, covered walkways, curbs, gutters, drainage, staff and visitor parking, POV and bus loading/unloading areas, and mechanical utilities.

1. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA				2. Date March 2014	
3. INSTALLATION AND LOCATION			4. PROJECT TITLE:			
CAMP FOSTER, OKINAWA, JAPAN			KUBASAKI HIGH SCHOOL REPLACEMENT/RENOVATION			
5. PROGRAM ELEMEN	Τ	6. CATEGORY CODE	7. PRO	JECT NUMBER	8. PROJECT CO	OST (\$000)
		73061		PA00026	99	9,420

The project will demolish buildings 1400, 1402,1402A, 1403, 1404, 1406, 1408, 1410, 1436, 1437, 21C and 21D for a total of 192,416 SF. Mitigation for hazardous materials will be required for the existing buildings to be demolished for asbestos and/or lead based paint containing materials .

#### DEMO Table

Building #	Square Footage	Building #	Square Footage
1400	18,232	1408	22,111
1402	45,329	1410	38,484
1402A	36	1436	1,875
1403	57	1437	7,088
1404	40,578	21C	1,167
1406	17,322	21D	137
		Total	192,416

The use of temporary classroom facilities will be included in project for construction phasing. Due to poor soil conditions special construction of a pile foundation system will be required. Project will include environmental mitigation, which consists of a radon mitigation system will be required per OPNAVINST 5090.1C.

Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certifiable is the goal for the project.

Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards, and U.S Federal and Japanese Environmental Laws and Regulations.

REQUIREMENT: 162,924 SF ADQT:

ADQT: 0 SF

SUBSTD: 192,416 SF

## PROJECT:

11.

Replace the existing High School facility by constructing a new High School facility.

#### **REQUIREMENT:**

The new buildings are required to accommodate 700 High School students 9th through 12th. School population is based on 2017 school year.

#### CURRENT SITUATION:

The current High School is a 192,416 SF facility that was originally constructed in 1965. There were small additions added in 1968, 1990, and 1995. The school has a facility condition rating of poor quality; it is more economical to replace than to repair. The facility does not meet the DoDEA's Education Facilities Specifications to include the DoDEA Technology Plan cannot be fully implemented at Kubasaki High School due to a lack of space for adequate

Previous Editions May Be Used Until Exhausted.

1. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA					
3. INSTALLATION AND LOCATION			4. PROJECT TITL	E:		
CAMP FOSTER, OKINAWA, JAPAN			KUBASAKI HIGH SCHOOL REPLACEMENT/RENOVATION			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PRO.	JECT NUMBER	8. PROJECT CO	OST (\$000)	
	73061	PA00026		9	99,420	
computer and technology spaces. The current computer laboratories are too small and not equipped with the proper electrical capacities. Due to age of the school, it does not have the current electrical infrastructure to support the computer and electronic requirements. The facility does not meet current NFPA Life Safety Code, American with Disability Act (ADA), and ATFP requirements and does not meet current federal energy and sustainability mandates. <u>IMPACT IF NOT PROVIDED:</u> The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if facility is the not replaced. The following systems are expired or are failing and in need of replacement; to include structural, mechanical and electrical.						

This project has been coordinated with the installation physical security plans and all AT/FP measures are included.

Economic Alternatives:

All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

## 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 DoDEA requirements.

DoDEA POC (571) 372-1405						
12. Supplemental Data:						
Site Approval: Yes X Obtained Date: March 2014						
No Expected Date:						
Issues:						
a. DDESAB, AICUZ, Airfield, EMR, or wetlands – No issues						
b. Endangered species/sensitive habitat – No issues						
c. Air quality – No issues						
d. Cultural/archeological resources - A full Cultural Asset Survey is required for this project						
e. Clearing of trees – No issues						
f. Known contamination at selected site – No issues						
g. Operational problems – No issues						
h. Traffic patterns impact – Gate 2A will be closed						
i. Existing utilities upgrade – Upgrades required						
j. Ordnance sweep required prior to construction – No issues						
Planning:						

Consistent with Installation Master Plan: Yes

103

Previous Editions May Be Used Until Exhausted.

1. COMPONENT DoDEA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         March 2014							
3 INSTALLATION AN	DLOCA	TION		4 PROJECT TITI	E.			
CAMP FOSTER, OF	JAPAN	KUBASAKI HIGH SCHOOL REPLACEMENT/RENOVATION						
5. PROGRAM ELEMEN	ЛТ	6. CATEGORY CODE	7. PRO	JECT NUMBER	8. PROJECT CO	OST (\$000)		
		73061		PA00026	99	9,420		
Host Nation Approval National Capital Regi NEPA Documentation Level of NEPA: Categ	: NA on Appro o Comple gorical E	oval: NA ete: Yes xclusion						
Mitigation Issues:								
<ul> <li>e. Wetlands replace:</li> <li>a. Hazardous Waste</li> <li>b. Contaminated soi</li> <li>c. Other – No</li> </ul>	<ul> <li>e. Wetlands replacement/enhancement – No</li> <li>a. Hazardous Waste – No</li> <li>b. Contaminated soil/water – No</li> <li>c. Other – No</li> </ul>							
<ul> <li>A. Design Data (Estimated): <ul> <li>(1) Status:</li> <li>(a) Design Start Date</li> <li>(b) Parametric Cost Estimate Used to Develop Costs Percent of Design Completed as of 1 Jan 2013</li> <li>(c) Expected 35% Design Date</li> <li>(d) 100% Design Completion Date</li> <li>(e) Type of Design Contract: Design Contract</li> </ul> </li> </ul>					M Y 15 JU JU AI Design/Bid/I	IAY 2013 ES 5% N 2014 PR 2015 Build		
<ul> <li>(2) Basis:</li> <li>(a) Standard or Definitive Design - (YES/NO)</li> <li>(b) Date Design was Most Recently Used</li> </ul>						NO N/A		
<ul><li>(3) Total Design</li><li>(a) Productio</li><li>(b) All Other</li></ul>	n Cost (c n of Plar Design (	)=(a)+(b) OR (d)+(e): as and Specifications Costs						
(c) Total Design Cost8,060(d) Contract4,836(e) In-house3,224(4) Construction Contract Award DateJUL 2015(5) Construction Start DateSEPT 2015(6) Construction Completion DateMAR 2018						8,060 4,836 3,224 2015 2015 2018		
B. Equipment associat	ed with	this project which will be pro	vided fr Fiscal	om other appropria	ations:			
Equipment <u>Nomenclature</u> Furnishings Kitchen IT Education Supplies Safety Equipment Security Equipment		Procuring <u>Appropriation</u> O&M O&M O&M O&M O&M O&M O&M	Approp Or Rec 201 201 201 201 201 201 201 201	priated <u>juested</u> 6 6 6 6 6 6 6	Cost ( <u>\$000)</u> 805 526 1,495 1,915 5 80			
						104		

# National Geospatial Intelligence Agency FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
<b>Virginia</b> Fort Belvoir Parking Lot	7,239	7,239	С	106
Total	7,239	7,239		

1. COMPONENT NGA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA       2. C         MA					<b>2.DATE</b> MAR 2014			
3. INSTALLATION AN Ft. Belvoir N	<b>DLOCATION</b> North Are	ea, VA	4. PROJECT Parking	4. PROJECT TITLE Parking Lot					
5. PROGRAM ELEMEN	IT	6. CATEGORY CODE 85215	7. PROJECT N	GA-030	<b>8. PROJECT (</b> \$ 7,239	COST (\$000)			
		9. COS1	ESTIMATES						
	TI	EM	U/M	QUANTITY	UNIT COST	COST (\$000)			
PRIMARY FACIL	ITIES					\$4,788			
Parking Lot- markings	pavemen	t,	SM (SF)	28,633 (308,200)	129 (12)	(3,698)			
Site Developm utilities, st	ent- gra .ormwate:	ading, drainage, r, landscaping, etc.	LS			(1,090)			
SUPPORTING FA	CTLTTTE	5				\$1,484			
Access roads, Lighting	pedestr.	ian path improvement	LS LS			(700) (784)			
ESTIMATED CON CONTINGENCY P SUBTOTAL SUPERVISION, SUB-TOTAL DESIGN/BUILD TOTAL REQUEST	PERCENT INSPECT	<b>DST</b> (5.0%) ION & OVERHEAD (5.7% N COST (4%)	.)			\$6,272 314 6,588 <u>375</u> 6,961 <u>278</u> \$7,239			
INSTALLED EQP (non-add)	T-OTHER	APPROPRIATIONS				(\$2,826)			
<pre>(non-add) (\$2,826) 10. DESCRIPTION OF PROPOSED CONSTRUCTION: Proposed construction is for a 28,633 SM (308,200 SF) parking lot. This facility will be built on Ft. Belvoir North Area (FBNA) in the area south of Barta Road, east of NGA and west of the Child Development Center currently occupied by temporary structures and used as temporary dirt and gravel parking area for the NGA campus. Project includes pavement including low impact design features for parking spaces, striping, site development, and storm drainage. Supporting facilities include access road, pedestrian pathway, and lighting. This project is in compliance with applicable Antiterrorism/Force Protection (AT/FP) standards.</pre>									

1. COMPONENT NGA

## FY 2015 MILITARY CONSTRUCTION PROJECT DATA

3. INSTALLATION AND LOCATION Ft. Belvoir North Area, VA

**4.PROJECT TITLE** Parking Lot

5. PROJECT NUMBER NGA-030

#### 11. REQUIREMENT: 193,172 SM ADEQUATE: 164,539 SM

SUBSTANDARD: 51,744 SM

<u>PROJECT</u>: Construct a paved parking lot with lighting to replace an unlit, unmarked gravel and dirt area used for parking.

<u>REQUIREMENT</u>: The NGA campus on FBNA has insufficient parking and requires 28,633 SM of additional adequate parking area. The NGA campus on FBNA is authorized 5,995 parking spaces for assigned personnel and 116 spaces for government and vendor parking. However, NGA currently has only 5,112 spaces for assigned personnel and 20 spaces for government and vendor vehicles, resulting in a shortfall of 979 spaces. To partially address this shortfall, NGA utilizes a temporary gravel and dirt parking area that presents capacity, safety and environmental concerns. This project will build out approximately 900 spaces.

In addition to supporting assigned personnel, the project will support a substantial daily requirement for visitor parking. NGA has 573 spaces designated for visitor use, but often has substantially more visitors than these spaces can accommodate. On any given day NGA can have several hundred visitors, including students attending the NGA College. Additionally, the NGA campus includes a conference center suitable for secure events with a capacity for 1,000 participants. This conference center is a resource available for use by other government entities throughout the Washington metropolitan region including the Intelligence Community and the Department of Defense, and parking must be provided for some attendees.

<u>CURRENT SITUATION</u>: NGA has an existing parking structure and a visitor parking lot. Additionally NGA uses a temporary gravel and dirt parking area (51,744 SM)on Ft. Belvoir North Area which is unlit, unmarked, and treacherous in inclement weather and after sunset. The existing gravel and dirt lot has environmental problems including surface instability and erosion, and lacks adequate dust palliation control measures. No other parking areas are available on FBNA for NGA employees and visitors; and no parking is available outside the FBNA that is within walking distance. Although NGA has an aggressive Transportation Management Plan, and actively utilizes and encourages mass transit, van pools and car pools, parking remains inadequate. Typically, NGA completely fills its formal parking area within the NGA Campus East before all of its workforce arrives, forcing hundreds of assigned personnel who arrive after that time to utilize the temporary lot. NGA has paved parking designated for visitor use, but often has substantially more visitors than available parking.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided, the NGA campus will not have sufficient safe parking for its assigned workforce and visitors. Continued use of the temporary gravel area for parking will continue to expose NGA employees and visitors to the risks associated with an unlit, uneven, and unmarked parking area. Without clearly delineated aisles and spaces, personnel who are forced to use the lot often drive and park where they should not, creating confusion, danger, and the loss of available parking area to other users.

1. COMPONENT NGA	FY 2015 MILITARY CONSTRUCTION PROJEC	T DATA	<b>2. DATE</b> MAR 2014					
3. INSTALLATION AND Ft. Belvoir N	3. INSTALLATION AND LOCATION Ft. Belvoir North Area, VA							
<b>4.PROJECT TITLE</b> Parking Lot		5. PROJECT NUMBER NGA-030						
Also, the current lack of parking is a constraint to maximizing the use of NGA's conference center, as users recognize that the campus cannot sufficiently accommodate visitor parking. Without the parking improvements, the NGA campus will remain limited by reduced utilization, productivity and safety; and by decreased overall value as a conference site for the region's national security community.								
ADDITIONAL: ESTIMATED DES ESTIMATED MID ESTIMATED CON	ADDITIONAL: ESTIMATED DESIGN/CONSTRUCTION START (Design/Build): 1 NOV 2014 ESTIMATED MIDPOINT OF DESIGN/CONSTRUCTION (Design/Build): 1 MAY 2015 ESTIMATED CONSTRUCTION COMPLETION: 30 SEP 2015							
JOINT USE CER Geospatial-In considered fo reasons for t consideration	TIFICATION: The Director, Facility Program telligence Agency (NGA), certifies that thi r joint use potential. Unilateral construct his recommendation are mission requirements s and location are incompatible with fundir	Office (SIF), s project has ion is recomm , operational g by other co	National been ended. The mponents.					
12. SUPPLEME	NTAL DATA:							
DESIGN STATUS (1) Date (2) Param (3) Perce (4) Type (5) Energ	: of design initiation: 1 NOV 2014 metric cost used to develop costs (Yes/No): entage of design utilizing standard design: of design contract: Design-Build my Study/Life Cycle analysis will be perform	Yes 100% ned: Yes						
BASIS: (1) Stand (2) Date	dard or definitive design: Yes design was most recently used:							
FUNDING FROM	OTHER APPROPRIATIONS							
FY14 O&M De FY15 O&M In FY15 PDW Se FY16 PDW Se Total Fundi	sign/Build RFP Development, Survey, Master itial Operations curity; install Monitoring and Alert System curity; complete Monitoring and Alert Syste ng from Other Appropriations	Plan& Permits ns ems	\$400,000 \$679,000 \$800,000 <u>\$947,000</u> \$2,826,000					

# National Security Agency FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Maryland				
Fort Meade				
NSAW Campus Feeders Phase 1	54,207	54,207	С	112
NSAW Recapitalize Building #1/Site M, Inc 3	-	45,521	С	114
Total	54,207	99,728		

1. COMPONENT NSA/CSS DEFENSE		FY 2015 MILITARY CONSTRUCTION PROGRAM 2. DATE								March 2014		
3. INSTALLATION AND LOCATION		4. CON	4. COMMAND 5. ARI NSA/CSS								REA CONSTRUCTION DST INDEX 1 02	
FT. George G. Meade, Ma	ryland				1107	1/000					1.02	
6. PERSONNEL STRENGTH		P	PERMANENT STUDENTS SUPPORTED						D	TOTAL		
		OFF	ENL	CIV	CLASS	IFIED	CIV	OFF	ENL		-	
7. INVENTORY DATA (\$000)	)											
A. TOTAL ACREAGE B. INVENTORY TOTAL AS OF DEC 2012 C. AUTHORIZED NOT YET IN INVENTORY D. APPROPRIATION REQUESTED IN THIS PROGRAM E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM F. PLANNED IN NEXT THREE YEARS G. PLANNING AND DESIGN COST H. REMAINING DEFICIENCY L. GPAND TOTAL									$\begin{array}{c} 0 \\ 0 \\ 0 \\ 99,728 \\ 70,722 \\ 632,061 \\ 0 \\ 0 \\ 802,511 \end{array}$			
8. PROJECTS REQUESTED IN THIS PROGRAM: CATEGORY <u>CODE</u> 81242 14162	PROJE <u>NUME</u> 2753 2617	ECT BER 2 0	CTCOSTDESIGNER(\$000)START2NSAW Building Feeders, Phase 1 (FY15)54,207APR 20130NSAW Recapitalization Building #1/Site M (FY15)45,521DEC 2011						DESIGN <u>COMPLETE</u> JUN 2014 OCT 2012			
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING PROGRAM (FY16) CATEGORY PR <u>CODE NU</u> 81242 310	OJECT JMBER 066		PROJECT TITLE NSAW Campus Building Feeders, Phase 2 (FY16) NSAW Recapitalization Building #2, Increment 1 (FY 16)					<u>COST</u> (\$000) 30,845 39,877				
b. PLANNED IN NEXT THREE YEARS (FY17-19) CATEGORY <u>CODE</u> 141 14162 89121 14162 73034	PROJE <u>NUME</u> 3106 2756 2109 2756 TBI TBI TBI TBI	CT       PROJECT TITLE         7       NSAW Campus Building Feeders, Phase 3 (FY17)         5       NSAW Recapitalization Building #2 (FY17)         5       NSAW Recapitalization Building #2 (FY17)         9       New Boiler Plant (FY17)         10       NSAW Recapitalization Building #2 (FY18)         11       Vehicle Control Inspection Facility (VCIF)/Vehicle Control Points (VCPs)(FY18)         12       NSAW North/South Connectors (FY 18)         13       NSAW Recapitalization Building #3 (FY19)         14       Vehicle Control Inspection Facility (VCIF)/ Vehicle Control Points (VCPs) (FY19)         15       NSAW North/South Connectors (FY 18)         16       NSAW North/South Connectors (FY 18)         17       NSAW North/South Connectors (FY19)					COST (\$000) 19,460 149,691 26,445 40,000 118,000 43,784 59,999 85,176 34,309 95,197					
10. MISSION OR MAJOR Agency activities are classified.	FUNCTI	ON										

A.	AIR POLLUTION	0
B.	WATER POLLUTION	0
C.	OCCUPATIONAL SAFETY AND HEALTH	0

DD Form 1390, Dec 76

		UNCLASS	SIFIED					
1. Component	FY 2015 MILIT	ARY CONSTRUCTI	ON PROJECT I	DATA 2.	Date	2014		
3. Installation and Loca	ation		4. Project Title					
Ft. George G. Meade, M	aryland		NSAW CAMPUS BUILDINGS FEEDERS, PHASE 1					
5. Program Element	6. Category Code 81242	<b>7. Project Number</b> 27532	8. Project Cost (\$000) \$54,207					
9. Cost Estimate	•							
	Item		U/M	Quantity	Unit Cost	Cost		
<b>PRIMARY FACILITI</b> N/A	ES					-		
SUPPORTING FACIL	ITIES					<u>36,963</u>		
Electrical Ductbanks Electrical Feeders and C Existing Feeders Remov Site Work Decommissioning (Gene TOTAL CONSTRUCT	LS LS LS LS LS			(14,650) (15,504) (588) (2,675) (12,339) <u>45,756</u>				
Contingency (10%) Subtotal SIOH (5.7%) Engineering Services Du <b>Total Project Cost</b>				(4,576) <u>50,332</u> (2,868) (1,007) <u>54,207</u>				
10. DESCRIPTION OF PROPOSED CONSTRUCTION: The proposed construction provides a new campus electrical distribution system comprised of new ductbanks, power feeders, and manholes. Load interrupter switches, which eliminate medium voltage feeder splices, will be installed at the point of connection for most of the buildings on the NSAW campus. In addition, automatic circuit breakers and other electrical components will be installed in support of the proposed electrical configuration. Construction also requires erosion and sediment control, as well as demolition and restoration of roadways, parking lots, landscaping, fences, and other site features impacted by the work. In addition, mission back-up generators, which will no longer be required, will be decommissioned with their associated fuel storage tanks and delivery systems. Some existing ductbanks and manholes are planned to be abandoned in place; but existing feeders will be removed.								
11. REQUIREMENT: 1 SUBSTANDARD: 13.8 ADEQUATE: None	13.8 KV – 500-750 kcr 3 KV – 350-500 kcmil	nil feeders – 6" Condu feeders – 3", 4", and 5"	it ' Conduit					
PROJECT: NSAW Can addition, decommission	npus Buildings Feeders of mission back-up gen	- North Campus: Const erators along with thei	ruction to replace r associated fuel	e all existing du storage tanks.	ctbanks and feed	ers. In		
<u>REQUIREMENT:</u> To in future mission needs, the to accommodate larger for and other electrical comp vulnerabilities. The deco storage tanks, fuel pipe 1 asbestos containing mate disposed.	mprove the reliability of e NSAW campus is upg eeders. The larger feed ponents; will allow for of mmissioning of the mis- ines, and removal and r erial (ACM), lead-conta	f the prime and emerge rading its power infras lers and new ductbanks complete and flexible c ssion back-up generato nanagement of hazardo ining material (LCM),	ency electrical por tructure. The new configuration, lo listribution while rs will include the pus material (i.e., etc). The contam	wer infrastructu v ductbanks wil oad interrupter s minimizing fee e decommissior contaminated s inated soil will	re required to sup l provide larger d witches, automat der splices and th of the above and oil, coolant, solve be removed and	pport current and liameter conduit tic circuit breaker, heir associated d under ground ents, cleaners, properly 112		

1. Component NSA/CSS DEFENSE	FY 2015 MILITA	ARY CONSTRUCTIO	2. Date March 2014					
<b>3. Installation and Loca</b> Ft. George G. Meade, Ma	<b>tion</b> aryland		<b>4. Project Title</b> NSAW CAMPUS BUILD	JS BUILDINGS FEEDERS, PHASE 1				
5. Program Element	<b>6. Category Code</b> 81242	<b>7. Project Number</b> 27532	\$54,207					
<u>CURRENT SITUATION</u> : The existing underground electrical ductbanks and manholes are more than 30 years old, and the feeders are undersized for current and projected power loads. The existing conduits will not be able to accommodate the new, larger cable size requirements.								
<u>IMPACT IF NOT PROVIDED</u> : As the NSAW campus electrical loads continue to increase due to mission requirements, the resulting increase in thermal loading poses grave risk to the undersized, aging campus electrical distribution ductbanks, conduits, and feeders. As mission power requirements continue to increase, any form of power outages will pose a serious threat to the NSAW mission. If this project is not provided, NSAW will be operating under progressively reduced levels of power reliability.								

#### I

2.

3.

4. 5. 6.

## 12. SUPPLEMENTAL DATA:

#### 1. Status

(a) Design Start:	April 2013
(b) Design 35% Complete:	September 2013
(c) Design 100% Complete:	June 2014
(d) Parametric Cost Estimate Used to Develop Costs:	No
(e) Type of Contract:	Design/Bid/Build
Basis	
(a) Standard of Definitive Design	
(b) Where design was most recently used: N/A	
Total Cost (c) = $(a) + (b)$ or $(d) + (e)(\$000)$	
(a) Production of plans and specifications	\$4,206
(b) All other design costs	\$0
(c) Total design cost (c) = $(a) + (b)$ or $(d) + (e)$	\$0
(d) Contract	\$4,206
(e) In house	N/A
Construction Contract Award:	January 2015
Construction Contract Start Date:	March 2015
Construction Completion Date:	August 2016

DD Form 1391, DEC 76

1. Component NSA/CSS DEFENSE	FY 2015 MI	FY 2015 MILITARY CONSTRUCTION			DATA	2. Date March 2014		
3 Installation and Location			4	A Project Title				
5. Instanation and Location			-	. I lojeti In				
FT. George G. Meade, Maryland				ISAW REC	CAPITALIZA	ATION BLD	G #1, INCREMENT 3	
5. Program Element	6. Category Code	7. Project Number	8	. Project C	ost FY15 (\$	<b>5000):</b> \$45	5,521	
	14162	26170		-				
		9. COST ESTIN	1ATES	5				
	Item			U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY NSAW Recapitalization Building #1 Leadership in Energy and Environmental Design (LEED) Sustainable Design and Development (SSD) and Energy Policy ACT Anti-terrorism/Force Protection (AT/FP)				SF LS LS	148,500	\$541.50	86,980 (80,413) (1,818) (4,749)	
<b>SUPPORTING FACILITIES</b> (To include general utilities and infrastructure, site work, replacement of existing facilities, parking structure)							<u>28,818</u>	
TOTAL CONSTRUCTION COST CONTINGENCY (5.00%) SUBTOTAL SIOH (5.70%) TOTAL PROJECT COST TOTAL PROJECT COST (ROUNDED)							<u>115,798</u> 5,790 <u>121,588</u> 6,930 <u>128,518</u> <b>128,600</b>	
<b>TOTAL PROJECT COST (ROUNDED)</b> Installed Equipment Provided from Other Appropriations							(57,881)	

10. <u>DESCRIPTION OF PROPOSED CONSTRUCTION</u>: NSAW Recapitalization Building #1 represents the initiation of a long term development plan to replace existing facilities and infrastructure that are unable to support the increasingly intense technological requirements of evolving missions. Recapitalization Building #1 begins to address a growing shortfall of state of the art workspace for some the Agency's most critical mission elements. The FY15 appropriation amount represents the third increment of a three part funding profile.

Construct NSAW Recapitalization Building #1 with associated site work and environmental measures. The facility will be built on Fort George G. Meade. The primary facility will include core and shell structure and foundations; electrical/mechanical service and distribution components and systems; fire protection, alarm, and suppression; information technology, communications, and security systems support infrastructure; exterior finishes and weatherproofing. Interior build out will provide structural raised access floor systems, ceiling, recessed lighting, and fire-rated interior partitions. Project requires comprehensive interior design. The Supporting facilities include a parking structure, site preparation and infrastructure improvements, utility services, and distribution systems, loading dock and perimeter security measures. Site preparation work will include standard clearing, grubbing, cut, fill, and grading, storm water management and environmental protection structures. Additional site work will provide for curb and gutter, walkways and patios, roads and parking, and storm water management facilities. Utility site construction will provide emergency backup power generation, heating and cooling equipment. Perimeter security construction will extend perimeter fence line and surveillance capabilities, and provide for increased vehicle control capacity. Supporting Facilities exceed 25% of Primary Facilities due to construction of a parking structure. This project will be designed in accordance with the Uniformed Federal Accessibility Standards (UFAS)/Americans with Disabilities Act (ADA)/Architectural Barriers Act (ABA) accessibility guidelines, Antiterrorism/Force Protection (AT/FP) standards and Unified Facilities Criteria (UFC) design standards. Utility systems capacity and reliability will support mission critical loads to mandated standards commensurate with the facility mission criticality rating. Information assurance requirements will be incorporated into the design. The facility will include sustainability features that can be cost effectively integrated to meet, at minimum, a Leadership in Energy and Environmental Design (LEED) Green Building Council Silver-certified rating.

DD Form 1391, DEC 76

UNCLASSIFIED									
2. Component NSA/CSS DEFENSE	FY 2015 MIL!	ITARY CONSTRUCTIO	N PROJECT DATA	2. Date March 2014					
3. Installation and Location	1		4. Project Title						
ET George G Meade Mary	land		NSAW RECAPITAL	IZATION BLDG #1, INC. 3					
5 Program Flement	A Category Code	7 Project Number							
5. Frogram Element	14162	26170	8. Project Cost FY 15	5 (\$000): \$45,521					
11. REQUIREMENT: 148,432	11. REQUIREMENT: 148,432 SFADEQUATE: NONESUBSTANDARD: NONE								
PROJECT: Construct mult	i-story mission supp	port facility and structured r	parking facility. (Current	Mission).					
<u>REQUIREMENT</u> : This but infrastructure necessary to s technologically advanced sp requirements of developing workspace that offers the m the NSAW recapitalization phased development.	ilding will provide N support both current pace required to accor- mission sets. The t odern and reliable i plan, where aging f	NSA with a flexible and sca and future technological re ommodate the high power a building provides the oppor nfrastructure required for e acilities and infrastructure a	lable building that can a quirements. This facilit and cooling demands near tunity for physically den fficient operations. This are replaced through an e	accommodate the modern y is required to provide the type of cessitated by the equipment nanding customers to migrate to a facility represents the beginning of efficient and affordable long term					
CURRENT SITUATION: to accommodate changing unable to keep pace with th the current space inventory	Currently, the existin mission requirement the growing power, sp 7.	ng facilities on the NSAW ts. Furthermore, the aging i pace, and cooling demands	campus are undersized to nfrastructure of many of of modern technology, t	o provide the swing space necessary the existing facilities on NSAW is thereby limiting the efficient use of					
IMPACT IF NOT PROVII impeding the ability to effe	<u><b>DED:</b></u> If this facility ectively operate and	is not funded, NSA will co meet its mission.	ntinue to overburden ex	isting facilities and infrastructure					
ADDITIONAL: This project included. All required antite evaluating this project. The Life Cycle cost-effective project. The Executive Order 13423, 10	ect has been coordin errorism protection is project is the mos ractices, will be inte 0 USC 2802€ and ot	ated with the installation pl measures are included. An t cost-effective method to s grated into the design, deve ther applicable laws and Ex	nysical security plan, and economic analysis has b atisfy the requirement. elopment, and constructi ecutive Orders.	d all physical security measures are been prepared and utilized in Sustainable principles, to include on of the project in accordance with					
This project has been conside	ered for joint use pot	tential. The facility will su	pport other components.						
<u>NATO SECURITY INVEST</u> eligible.	<u>MENT</u> : This projec	t is not within a common N	JATO Infrastructure cate	egory, nor is it expected to become					
12. SUPPLEMENTAL DAT.	A:								
<ol> <li>Status         <ul> <li>(a) Design Start:</li> <li>(b) RFP Release:</li> <li>(c) Construction Aw</li> <li>(d) Construction Co</li> <li>(e) Type of Contrac</li> </ul> </li> </ol>	ard: mplete: t:		De Oc Ma Fel De	ec 2011 et 2012 ar 2013 b 2016 sign/Bid/Build					
2. Total Cost Construction:			\$1	28,600					
DD Form 1391, DEC 76									

# U.S. Special Operations Command FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
California Marine Corps Base Camp Pendleton SOF Communications/Electronics Maintenance Facility	11,841	11,841	С	119
Naval Base Coronado SOF Logistics Support Unit One Operations	41 7 40	41 7 40	G	100
SOF Support Activity Operations Facility #2	41,740 28,600	41,740 28,600	C C	123 126
Georgia Fort Stewart - Hunter Army Air Field SOF Company Operations Facility	7,692	7,692	С	130
<b>Kentucky</b> Fort Campbell SOF System Integration Maintenance Office Facility	18,000	18,000	С	134
Mississippi Stennis Space Center SOF Applied Instruction Facility SOF Land Acquisition Western Maneuver Area	10,323 17,224	10,323 17,224	C C	138 141
<b>Nevada</b> Naval Air Station Fallon SOF Tactical Ground Mobility Vehicle Maintenance Facility	20,241	20,241	С	145
New Mexico Cannon Air Force Base SOF Squadron Operations Facility (STS)	23,333	23,333	С	149
North Carolina Marine Corps Base Camp Lejeune SOF Intel/Ops Expansion	11,442	11,442	С	153

# U.S. Special Operations Command FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Fort Bragg				
SOF Battalion Operations Facility	37,074	37,074	С	157
SOF Tactical Equipment Maintenance Facility	8,000	8,000	С	160
SOF Training Command Building	48,062	48,062	С	163
Virginia				
Joint Expeditionary Base Little Creek-Fort Story				
SOF Human Performance Center	11,200	11,200	С	167
SOF Indoor Dynamic Range	14,888	14,888	С	170
SOF Mobile Communications Det Support Facility	y 13,500	13,500	С	173
CONUS Classified				
Skills Training Facility	53,073	53,073	С	176
Total	376,233	376,233		

1. COMPONENT	FY 2	015 M	ILITAI	RY CON	STRUC'	ΓΙΟΝ Ι	PROGR	AM	2. DATE		
USSOCOM					since				MAR 2014		
3. INSTALLATION AND LOCA MARINE CORPS B CAMP PENDI ETC	AL COMMAND RPS BASE U.S. MARINE CORPS FORCES SPECIAL DLETON. OPERATIONS COMMAND (MARSOC)								5. AREA CONS COST INDEX	TRUCTION	
CALIFORNIA	,				1.15						
6. PERSONNEL STRENGTH	PE	PERMANENT STUDENTS SUP							SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 13 B. END FY 19	78 84	710 799	15 15	0	0 0	0	0 0	0 0	0	803 898	
	01	177	- 15				0	0	0	070	
A. TOTAL AREA (ACRES)			7.	INVENTOR	Y DATA (\$0	00)				126,749	
B. INVENTORY TOTAL AS C	OF SEP 11									44,430	
C. AUTHORIZATION NOT Y	ET IN INVEN	FORY (FY	12-14)							12,412	
D. AUTHORIZATION REQUE	ESTED IN THI	S PROGRA	M (FY 15)							11,841	
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	OGRAM (	FY16)						20,792	
F. PLANNED IN NEXT THRE	E YEARS (FY	17-19)								19,536	
G. REMAINING DEFICIENCY	Z									0	
H. GRAND TOTAL										109,011	
8. PROJECTS REQUESTED II	N THIS PROG	RAM:									
CATEGORY CODE	PROJECT TITLE SCOPE							COST DESIGN (\$000) START		STATUS COMPLETE	
217 SOF COM MAINTEN	MUNICATI	ONS/ELI CILITY	ECTRON	VICS	3,718 SN	1 (40,000	) SF)	11,841	09/13	09/14	
9. FUTURE PROJECTS											
CATEGORY CODE			PRC	JECT TITLE					SCOPE	COST (\$000)	
a. Included in Following Progra	um (FY16)	DECH II		ENITED W	ЕСТ			1 050 0		10 402	
214 SOF COM	BAT SERV	ICE SUP	PORT FA	ACILITY				2,251 S	M $(20,000 \text{ SP})$ M $(24,200 \text{ SF})$	10,492	
b. Planned Next Three Years (F 143 SOF EOD	FY17-19): FACILITY-	-WEST						550	SM (5 920 SF)	2 124	
143 SOF MAR	INE BATTA	ALION C	OMPAN	Y/TEAM F	FACILITIE	S		2,323 S	M (25,000 SF)	10,056	
c. RPM Backlog: N/A	OR TRANS	PORT FA	CILITY	EXPANSI	ON			1,701 S	M (18,300 SF)	7,356	
10. MISSION OR MAJOR FUN	CTION										
Marine Corps Base Camp	Pendleton's	mission i	is to oper	ate a traini	ng base tha	t promot	es the con	nbat readin	ess of the oper	ating forces	
of Marines, Sailors and the	eir families.	uius by pi	oviding	training op	portunities,	iacintic	s, services	and suppo	nt responsive t	o the needs	
The mission of U.S. Marin	e Corps For	ces Speci	al Operat	tions Comr	nand (MA)	RSOC) is	s to recruit	, organize,	train, equip, e	ducate,	
(MARSOF) worldwide to	accomplish	Special C	perations	s missions	assigned by	CDR U	SSOCOM	I, and/or G	eographic Con	nbatant	
Commanders (GCC) empl	oying Speci	al Operati	ions Forc	es (SOF).							
11. OUTSTANDING POLLUT N/A	ION AND SAI	FETY DEFI	CIENCIES								

1. Component USSOCOM	FY201	FY2015 MILITARY CONSTRUCTION PROJECT DATA						2. Date MAR 2014		
3. Installation and Loca	ocation/UIC:				4. Project Title					
MARINE COR	PS BAS	E CAMP		SOF COMMUNICATION/						
PENDLETON,	CALIFO	ORNIA		ELECTRONICS MAINTENANCE						
					FACILITY					
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	0)		
1140494BI	В	217		P111	9		11,8	841		
	9. COST ESTIMA									
	Item			U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILIT	TIES							7,546		
COMM/ELEC MAIN	TENANCE	E FACILITY (CC21710)(40,000	SF)	SM	3,71	8	1,996	(7,421)		
OPERATION AND M	IAINTENA	ANCE SUPPORT INFORMATI	ON	LS				(25)		
SUSTAINABLE DES	SIGN AND	DEVELOPMENT AND ENER	GY	LS				(100)		
ACT 2005 COMPLIA	NCE									
SUPPORTING FACE	ILITIES									
NODE PAD (900 SF)				SM	84		893	(75)		
SPECIAL CONSTRU	CTION FE	ATURES		LS				(615)		
ELECTRICAL UTILITIES				LS				(400)		
MECHANICAL UTII	LITIES			LS				(370)		
PAVING AND IMPROVEMENTS				LS				(1,000)		
ENVIRONMENTAL	MITIGATI	ION		LS				(625)		
PASSIVE FORCE PR	OTECTIO	N MEASURES		LS				(38)		
SUBTOTAL								10,669		
CONTINGENCY (5.0	%)							533		
SUBTOTAL								11,202		
SUPERVISION, INSP	ECTION A	ND OVERHAD (5.7%)						639		
TOTAL REQUEST								11,841		
TOTAL REQUEST (R	OUNDED	)						11,841		
EQUIPMENT PROVI	DED FROM	MOTHER APPROPRIATIONS						(2,839)		
10. Description of Pro	oposed Cor	struction: Construct a SC	)F Cor	nmun	ications	/Elec	tronics Ma	intenance		
Facility and misc	ellaneou	s supporting structures/u	tilitie	s/infra	structur	e. Tł	ne facility y	will be steel		
framed with mase	onry ven	eer over metal studs or c	concre	te mas	sonry ur	nit (C	MU) consti	ruction		
reinforced concre	te found	ation and slab, steel trus	ses at	nd star	nding se	am m	netal roof.	All exterior		
finishes will conf	form to the	ne Camp Pendleton Base	e Exter	rior A	rchitect	ure Pl	an Consti	ruction will		
include communi	cations/e	electronics storage and n	nainte	nance	renair s	nace	test bench	es, fixed		
antenna. drive thr	ough ear	uipment maintenance ba	vs. sk	vlight	s to max	kimiz	e natural li	ghting, battery		
room, tool storage	e. parts s	torage, administrative si	bace. r	bublica	ations li	brarv	space, clas	ssroom space.		
showers and lock	ers. Bui	lt-in equipment includes	gear	storag	e cages.	mez	zanine stor	age, and		
casework. Suppo	orting fac	vilities include a 30' x 30	) [°] cond	crete n	ode pac	l for s	setting up e	auipment		
outside. Special	construct	tion features include slo	ped sit	e topo	ography	and s	storm water	r best		
management prac	tices. E	lectrical systems include	e: prir	narv p	ower di	stribu	tion, lighti	ng, energy		
monitoring/control	ol system	ns, intrusion detection sy	stem.	teleph	none/dat	a swi	tch/server	rooms.		
photovoltaic cells	s, electric	cal switch gear, transform	ners, c	circuit	s, and fi	ire ala	rms. Mec	hanical		
systems include:	plumbin	g, fire protection, de-hu	nidific	cation.	heating	g/vent	ilation/air	conditioning		

 $DD \xrightarrow[1 \text{ Dec } 76]{\text{Form}} 1391$ 

1. Component USSOCOM	FY2015 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 2								
3. Installation and L MARINE CC PENDLETO	Decation/UIC: DRPS BAS N, CALIFO	E CAMP ORNIA		4. Project Title SOF COMMUNICATION/ ELECTRONICS MAINTENANCE FACILITY					
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)			
1140494	BB	217		P1119	11,	841			
systems, energy management control systems and direct digital controls. Information systems include telephone, data, local area network, mass notification and intercom. Site systems/ connections will include utility distribution/collection systems, traffic control, parking lots, perimeter security fencing, gates for pedestrian and vehicle access to the training area, paved roadways, electrical power, domestic water, fire protection water, sanitary sewer, storm water management, fire alarm, telephone/data communication, fiber optics, and television. Sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver" certification will be used. This project includes environmental mitigation for natural, cultural and environmental resources, Geospatial Data Surveying/Mapping, and special foundation features for seismic conditions. Air conditioning: 281 kW (80 tons)									
11. Requirement: <u>PROJECT:</u> Co communication administrative s West Coast uni Operations Sup <u>REQUIREMEN</u> communication electronic main program years s A facility short command while Obtaining adeq MARSOC capa <u>CURRENT SIT</u> MARSOC requirement. Co equirement. Co equipment. Ma Marine Corps u <u>IMPACT IF NO</u> Communication negatively impa as loss and dam <u>ADDITIONAL</u> principles will a	3,718 SM nstruct a c space for U ts: 1st Mar port Battal <u>VT</u> : Adequ s mission tenance ar when MAH fall remain e MARSO uate facilit ibility. <u>TUATION</u> irements f OSB each sections c command furrent intent of DSB each sections c command furrent intent intent o gea to gea the integrat h Executiv	(40,000 SF) Adea ommunications and electic equipment maintenance U.S. Marine Corps Force ine Special Operations H lion (MSOSB) stationed hate facilities are require of 1st MSOB and MSOS ad storage requirement we RSOC was standing up a as as a result of the opera C continues to evolve to ites is paramount to fully Adequate facilities do for communications/election have large communication s, with MARSOC assign rim facilities are inadequates as (MCB) Camp Per MARSOC vacates. (DED: MARSOC mission tronic equipment cannot readiness. There is a high r. no feasible alternative to ed into the design, devel e Order 13423, 10 Unite	quate: tronic s Spec Battali aboar d to su BB. Fa san o tional wards deve not cu tronic on sec tily un ted les uate to adleton on pre- t be m gher p	0 SM s maintenance ipment storage cial Operation on (1st MSOI d Camp Pend apport the MA acilities to sup ot included in perational con capability an achieving its lop the extrem urrently exist a maintenance, ctions and equidersized inter s than 25 perce o support SOF n plans to rease paration and e aintained as e otential for a construction. nt, and constru-	Substandard: 0 e facility to supp ge, operational p s Command's (I B) and the Marin leton, CA. ARSOC West Co port this commu- earlier military mponent under U d demand placed total force struc- nely complex an at Camp Pendlet operation and s tipment footprin- tim facilities wit cent of the basic mission and cri- ssign the interim- execution are jec- fficiently as pos security compro- Sustainable en- uction of the pro-	SM port planning and MARSOC) ne Special past unications- construction JSSOCOM. d on the ture. d demanding on to meet the torage. 1st tts. These h two other facilities ttical a space to other opardized. sible, pmise, as well gineering oject in pplicable laws			

1. Component	2015 MILITAI	RY CONSTR	UCTION PROJ	ECT DATA	2. Date MAR 2014				
3. Installation and Location/I	JIC:		4. Project Title	4 Project Title					
MARINE CORPS I	RASE CAMP		SOF COM	SOF COMMUNICATION/					
PENDI ETON CAL	IFORNIA		ELECTRO	NICS MAINTI	ENANCE				
			FACILITY						
5. Program Element	6. Category Co	de 7.	Project Number	8. Project Cost (\$00	00)				
1140494BB	21	.7	P1119	11,5	841				
design, development,	and constructior	of this facility	y in accordance w	vith Unified Fac	ilities Criteria				
04-010-01, DOD Min	imum Antiterror	ism Standards	for Buildings dat	ed 9 February 2	2012 and all				
applicable updates.									
JOINT USE CERTIF	ICATION: N/A.	USSOCOM I	oudgets only for t	hose facilities s	pecifically for				
SOF use. Common st	apport facilities a	are budgeted b	y the military dep	artments. Refe	rence Title 10,				
Section 165.									
12. Supplemental Data:	Tatimates)								
A. Design Data (1	Estimates)								
(1) Status	and an Othersteil			C.	. 12				
(a) Date D	esign Started	January 2014		Se	p 13				
(b) Percen	Complete as of	January 2014		Ia	55%				
(c) Date D (d) Date D	esign 55% Com		Ja	n 14					
(u) Date D (a) Parama	esigli 100% Col	n Costa	36	р 14 No					
(e) Faranie (f) Ture o	f Dagign Control	p Cosis	Decian Did D						
(I) Type ( (g) Epergy	Study and Life	J Cycle Analysi	Derformed	Design Diu E	No				
(2) Basis	Study and Life	Cycle Analysi	s i chonneu		NO				
(2) Dasis	rd or Definitive	Design Used			No				
(a) Standa (b) Where	Design Was Pre	viously Used		INO N/A					
(3) Total Dec	on Cost	viously Oscu		N/A (\$000)					
(a) Produc	tion of Plans and	Specification	s	(\$000) 650					
(b) All Oth	er Design Costs	. Specification		283					
(c) Total (	Cost (a + b or d +	e)			933				
(d) Contra	ct Cost	-)			800				
(e) In-Hou	se Cost				133				
(4) Constructi	on Contract Awa	rd Date		Fe	b 15				
(5) Constructi	on Start Date			May 15					
(6) Constructi	on Completion I	Date		Ma	y 17				
B. Equipment As	sociated With Tl	nis Project Wh	ich Will be Provi	ded From Other	•				
Appropriations:		-							
Equipment	Proc	uring	FY Appropriat	ed	Cost				
Nomenclature	Appro	priation	or Requeste	<u>d (\$</u>	000)				
C4I Equipment	O&N	И, D-W	2016		478				
Collateral Equipm	ent O&N	И, D-W	2016	1	,632				
C4I Equipment	PRC	C, D-W	2016		507				
Collateral Equipm	ent PRC	C, D-W	2016		222				

U.S. Marine Corps Forces Special Operations Command (G4 Facilities/West) Telephone: (760) 725-9694

1. COMPONENT USSOCOM	FY 2	015 MI	LITAI	RY CON	STRUC.	TION	PROGR	AM	2. date M	AR 2014	
3. INSTALLATION AND LOCA	ATION	4. COM	MAND						5. AREA CC	ONSTRUCTION	
NAVAL BASE COR	ONADO,	N	A <b>V</b> / A T	SDECIAL			COMMA	ND	COST INI	DEX	
CALIFORNIA	NAVAL SPECIAL WARFARE COMMAND								1.14		
6. PERSONNEL STRENGTH	PE	RMANENT		5	STUDENTS			SUPPORTE	D		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 13	579	2,628	458	0	0	0	0	0	0	3,665	
B. END FY 19	539	3,085	590	0	0	0	0	0	0	4,214	
A TOTAL AREA (ACRES)			7.	INVENTOR	Y DATA (\$0	00)				1 907	
D INVENTORY TOTAL AS C	NE CED 14									1,307	
B. INVENTORY TOTAL AS C	JF SEP 14									132,700	
C. AUTHORIZATION NOT Y	ET IN INVENT	ORY (FY 1	2-14)							96,600	
D. AUTHORIZATION REQUE	ESTED IN THIS	S PROGRAM	M (FY 15)							70,340	
E. AUTHORIZATION INCLUI	DED IN FOLLO	OWING PRO	OGRAM (	FY16)						69,076	
F. PLANNED IN NEXT THRE	E YEARS (FY	17-19)								485,177	
G. REMAINING DEFICIENCY								389,490			
H. GRAND TOTAL							1,243,383				
8. PROJECTS REQUESTED I	N THIS PROGI	RAM:									
CATEGORY	PROJE	ECT TITLE				SCOPE		COST	DES	IGN STATUS	
143 SOF LOGS	SU ONE OPI	ERATION	IS FAC	LITY 1	7.897 SI	A (85.0	000 SF)	(\$000) 41,740	12/13	10/15	
143 SOF SUPP	ORT ACTIV	/ITY OPE	ERATIO	NS	6,503 SI	А (70,0	)00 SF)	28,600	12/13	10/15	
FACILITY	#2										
9. FUTURE PROJECTS CATEGORY										COST	
CODE			PRO	ECT TITLE				SCOP	E	(\$000)	
a. Included in Following Progra	am (FY16)						0.54	< (1) < (1) <		<b>21</b> 20 6	
143 SOF SUPP	ORT ACTIV	TTY OPE	ERATIO	NS FACIL	ITY #3		3,71 #2 10.2	6 SM (40,0	000 SF)	21,306	
b Planned Next Three Years (F	STICS SUPI 7Y17-19)	PORTUN	II ONE	OPERATI	UNS FAC		#2 10,2	19 SM (11	0,000 SF)	47,770	
143 SOF SEAL	TEAM OPI	ERATION	IS FACI	LITY			9 29	0 SM (100	000 SF)	55 686	
143 SOF SEAL	TEAM OP	ERATION	IS FACI	LITY			9.29	0 SM (100 0 SM (100	000 SF)	41 457	
143 SOF BASI	C TRAININ	G COMM	AND				18.5	80 SM (20	0.000 SF)	96.077	
171 SOF NSW	CEN CLOSE	EOUART	ERS CO	OMBAT FA	CILITY		2.13	7 SM (23.0	)00 SF)	13.097	
143 SOF LOGI	STICS SUP	PORT UN	IT ONF	OPERATI	ONS FAC	ILITY :	#3 9.29	0 SM (100	.000 SF)	46.630	
143 SOF SEAL	TEAM OP	ERATION	IS FACI	LITY			9.29	0 SM (100	.000 SF)	50.760	
143 SOF SEAL	TEAM OPH	ERATION	IS FACI	LITY			11.6	13 SM (12	5.000 SF)	66.870	
610 SOF NSW	G-1 OPERA	TIONS SU	JPPOR	Γ FACILIT	Y		4.08	8 SM (44.0	)00 SF)	19,600	
171 SOF ATC	APPLIED IN	ISTRUCT	TON FA	CILITY			3.53	0 SM (38.0	)00 SF)	15.200	
171 SOF TRAD	DET ONE O	PERATIC	NS FAC	CILITY			8,36	2 SM (90,0	)00 SF)	45,500	
171 SOF ATC	TRAINING	FACILIT	Y				4,36	6 SM (47,0	000 SF)	18,800	
¹⁷¹ SOF SERE	TRAINING	FACILI	ſΥ				4,00	0 SM (43,0	000 SF)	15,500	
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUN	ICTION	a to	onci:	-	mios and		thallop	offic Direct	and attern	nonotin - f	
The mission of Naval Base	e Coronado 1 piol Worforo	s to arm, i	epair, p	rovision, se	rvice and s	upport	the U.S. Pa	icific Fleet	and other of	adinoss and	
deploy Naval Special War	fare Forces t	o accomp	lish Spe	cial Operati	ons Missic	ns.	icaic, susia	iii, maimal		aunicos anu	

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

N/A

1. Component	EV2015 MILITADY CONSTRUC					ГСТ	ΠΑΤΑ	2. Date		
USSOCOM	FY2015 MILITARY CONSTRUCTION PROJECT DATA MAR 201						MAR 2014			
3. Installation and Lo	cation/UIC:			4. Project Title						
NAVAL BAS	ECORO	NADO CALIFORNIA		SOF LOGISTICS SUPPORT UNIT						
				ONE OPERATIONS FACILITY #1						
5. Program Element		6. Category Code	7. Pro	viect Number 8. Project Cost			oject Cost (\$00	(\$000)		
1140404DD		142	J	D 77	6		J (.)	740		
1140494BB		143		P-//	0		41,	/40		
		9. COST ES	STIMA'	TES						
		Item		U/M Quantity		tity Unit Cost		Cost (\$000)		
PRIMARY FACILI	TY							25,807		
LOGSU ONE OPER	RATIONS FA	ACILITY (CC 14341) (85,000 SI	F)	SM	7,89	7	2,882	(22,759)		
ANTI-TERRORISM	I/FORCE PR	OTECTION		LS				(918)		
BUILT-IN EQUIPM	1ENT			LS				(400)		
SPECIAL COSTS				LS				(300)		
OPERATION AND	MAINTENA	ANCE SUPP INFO (OMSI)		LS				(190)		
SUSTAINABLE DS	SIGN AND D	EVELOPMENT AND ENERG	Ϋ́Υ	LS				(1,240)		
POLICY ACT 2005	COMPLIAN	ICE						10 493		
SUPPORTING FAC				IC				(2, 843)		
DAVING AND SIT	ILITES E IMDROVE	MENTS						(2,3+3)		
PAVING AND SIT	E IMPKUVE DNG	WIEIN IS						(2,200)		
	JNS							(1 300)		
	ECTRICAL UTILITIES				LS			(1,300) (2,750)		
	ATION EE AT	TIDEC						(2,750)		
SPECIAL FOUNDA	ATION FEAT	IUKES		LS				(800)		
ESTIMATED CONT	RACT COST	Ľ						36,300		
CONTINGENCY (59	%)							1,815		
SUBTOTAL								38,115		
SUPERVISION, INS	PECTION A	ND OVERHEAD (5.7%)						2,173		
SUBTOTAL								40,288		
DESIGN BUILD DE	SIGN COST	(4%)						1,452		
TOTAL REQUEST								41,740		
TOTAL REQUEST (	ROUNDED)							41,740		
EQUIPMENT FROM	1 OTHER AP	PROPRIATIONS (NON ADD)						(7,790)		
10. Description of P	roposed Cor	struction: Constructs a 7	,897 S	SM (8:	5,000 S	F) fac	ility to Su	pport Naval		
Special Warfare	e Group O	NE Logistics Support U	nit (LO	OGSU	J) ONE.	Faci	ilities will	support a		
variety of function	ions inclue	ding armory, dive operat	ions, a	and m	edical/r	ehabi	litation. Pi	oject includes		
all pertinent site	e improvei	ments and site preparatio	ons, m	echani	ical and	elect	rical utiliti	es,		
telecommunicat	tions, pile	foundation, emergency §	genera	tor, la	indscapi	ing, ir	rigation, d	rainage,		
parking, tempor	ary facilit	ies, exterior lighting and	all ot	her co	osts asso	ciate	d with deve	elopment of		
Naval Base Cor	onado Co	astal Campus will be inc	luded	. Air	conditic	oning:	700 kW (	199 tons).		
11. Requirement: 7	7,897 SM	(85,000 SF) Adequ	ate: 0	SM	S	ubstan	dard: 0 SN	1		
PROJECT: Con	nstructs a	7,897 SM (85,000 SF) fa	acility	to Su	pport N	aval S	Special Wa	rfare Group		
ONE LOGSU (	DNE.									
REQUIREMEN	<u>IT</u> : LOGS	SU ONE is responsible f	or pro	viding	g logisti	cal an	d other su	pport service		
to Naval Specia	<u>l Warf</u> are	Group ONE and its subo	ordina	te con	nmands	in or	der to direc	ctly support		
Form	1201									
1  Dec  76	1991							102		

1. Component
USSOCOM

# FY2015 MILITARY CONSTRUCTION PROJECT DATA

4. Project Title

2. Date MAR 2014

3. Installation and Location/UIC:

## NAVAL BASE CORONADO, CALIFORNIA

SOF LOGISTICS SUPPORT UNIT ONE OPERATIONS FACILITY #1

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140494BB	143	P-776	41,740

NSW operations and training at home and forward deployments. Naval Special Warfare Group ONE is responsible for training, equipping, and deploying West Coast SEAL Teams to meet the exercise, contingency, and wartime requirements of Regional Combatant Commanders, Theatre Special Operations Commands and numbered fleets around the world. These facilities will support the continual training, deployment, and operations of SEALs and supporting forces in conventional and unconventional, special and irregular war scenarios.

<u>CURRENT SITUATION:</u> LOGSU ONE facility requirements far exceed existing available space. Facilities supporting dive operations, armory and medical/rehabilitation are fragmented, with three functions split between seven different facilities. These facilities are all grossly undersized and poorly configured, meeting approximately 50 percent of requirements.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided, LOGSU ONE will be hindered in its ability to provide logistics support to SEAL Teams ONE, THREE, FIVE, SEVEN and SEVENTEEN, impacting mission readiness. Fragmentation of LOGSU operations will continue to increase deployment preparations, increase coordination of maintenance efforts, and result in the procurement of temporary modular facilities with significant long term operations and maintenance costs.

<u>ADDITIONAL</u>: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code (USC) 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria (UFC) 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.

JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

2. Supplemental Data:	
A. Design Data (Estimates)	
(1) Status	
(a) Date Design Started	Dec 13
(b) Percent Complete as of January 2014	35%
(c) Date Design 35% Complete	Jan 14
(d) Date Design 100% Complete	Oct 15
(e) Parametric Cost Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design Build
(g) Energy Study and Life Cycle Analysis Performed	No
(2) Basis	
(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A
(3) Total Cost	(\$000)

1. Component       FY2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         MAR 20							
3. Installation and Lo	ocation/UIC:			4. Project Title			
NAVAL BAS	E CORO	NADO, CALIFORNIA	SOF LOGISTICS SUPPORT UNIT ONE OPERATIONS FACILITY #1				
5. Program Element		6. Category Code	7. Pro	ect Number	00)		
1140494BB		143		P-776	41,	740	
(a) H (b) A (c) T (d) C (e) I (4) Cons (5) Cons (6) Cons B. Equipme Appropriatio	Production All Other I Fotal Cost Contract C n-House C struction C struction S struction C ent Associ ons:	of Plans and Specificat Design Costs (a + b or d + e) ost Cost Contract Award Date tart Date Completion Date ated With This Project W	ion Which	Will be Prov	ן Ju Ja Ja vided From Othe	770 397 1,167 770 397 un 15 un 16 un 18 r	
Equipment <u>Nomenclatu</u> Collateral E C4I Equipm Collateral E C4I Equipm Naval Speci Telephone:	<u>re</u> quipment ent quipment ent al Warfare (619) 437	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W PROC, D-W PROC, D-W PROC, D-W		FY Appropr <u>or Reques</u> 2016 2016 2016 2016	iated <u>sted (\$</u>	Cost 5000) 8,553 1,038 2,713 486	

1. Component	FV201	5 MILITARY CONST		2. Date					
USSOCOM	Г 1 201	IS MILLIAKI CONSI	TION	FROJ	MAR 2014				
3. Installation and Lo	ocation/UIC:			4. Project Title					
NAVAL BAS	SE CORO	NADO, CALIFORNIA		SOF SUPPORT ACTIVITY					
		,		<b>OPERATIONS FACILITY #2</b>					
5. Program Element		6. Category Code	7. Pro	oject Number 8. Project Cost			oject Cost (\$00	(\$000)	
1140494BB		143		P-89	3		28,0	28,600	
		9. COST E	STIMA'	TES		I			
		Item	-	U/M	Ouant	itv	Unit Cost	Cost (\$000)	
PRIMARY FACILI	TY							20,570	
SUPPORT ACTIVITY OPS FACILITY (CC 14341) (70,000 SF)				SM	6,50	3	2,750	(17,883)	
ANTI-TERRORISM	И/FORCE PR	OTECTION		LS				(757)	
BUILT-IN FOUIP	/FNT			LS				(400)	
SPECIAL COSTS				LS				(300)	
OPERATION AND	MAINTEN	NCE SUPP INFO (OMSI)		LS				(170)	
SUSTAINABLE D	ESIGN AND	DEVELOPMENT AND ENER	GY	TC				(1.0(0))	
POLICY ACT 2005	5 COMPLIAN	VCE		LS				(1,060)	
SUPPORTING FAC	CILITIES							4,303	
MECHANICAL UT	FILITIES			LS				(700)	
PAVING AND SIT	E IMPROVE	MENTS		LS				(825)	
SITE PREPARATI	ONS			LS				(600)	
ELECTRICAL UTI	LITIES			LS				(1,300)	
SPECIAL FOUND	ATION FEAT	ΓURES		LS				(878)	
ESTIMATED CONT	RACT COST	Γ						24,873	
CONTINGENCY (5	%)							1,244	
SUBTOTAL								26,117	
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						1,489	
SUBTOTAL								27,606	
DESIGN BUILD DE	SIGN COST	(4%)						995	
TOTAL REQUEST								28,601	
TOTAL REQUEST	(ROUNDED)	1						28,600	
EQUIPMENT FROM	1 OTHER AF	PROPRIATIONS (NON ADD)						(4,763)	
<ul> <li>10. Description of F Special Warfard variety of funct Project includes utilities, telecor drainage, parkin development of kW (170 tons).</li> <li>11. Requirement: <u>PROJECT</u>: Co TEN Support A</li> </ul>	Proposed Cor e Group T ions includ s all pertin nmunicati- ng, tempor the Naval 6,503 SM nstructs a .ctivity (S)	Instruction: Constructs a 6 EN Support Activity (SU ding operational gear storent site improvements and ons, pile foundation, em cary facilities, exterior lig l Base Coronado Coastal (70,000 SF) Adde 6,503 SM (70,000 SF) factorent (UPPACT) ONE operation	5,503 S JPPA( orage, a nd site ergence ghting l Camp equate: acility ons.	SM (70 CT) O applie prepa cy gen and a pus wi 0 SM to Su	0,000 S NE ope d instru arations erator, I Il other ill be ind pport N	F) fac ration ction , mec lands costs clude Sul aval	cility to Sup ns. Facility and admin hanical and caping, irri associated d. Air cond bstandard: C Special Wa	pport Naval will support a istrative. l electrical gation, with ditioning: 595 SM rfare Group	
REQUIREMEN	NT: SUPP	ACT ONE is responsible	e for r	provid	ing Inte	lliger	nce. Surveil	llance and	
Reconnaissance	<u>. (</u> ISR) sur	port to Naval Special W	/arfare	Grou	in TEN	and i	ts subordin	ate	
Eam		por to maxar special M	anal		PILIN	anu I	is suborulli		
$\mathbf{DD}_{1 \text{ Dec } 76}$	1391								

1. Component	
USSOCOM	

# FY2015 MILITARY CONSTRUCTION PROJECT DATA

2. Date MAR 2014

3. Installation and Location/UIC:

## NAVAL BASE CORONADO, CALIFORNIA

4. Project Title SOF SUPPORT ACTIVITY OPERATIONS FACILITY #2

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)		
1140494BB	143	P-893	28,600		

commands in order to directly support NSW operations and training at home and forward deployments. Naval Special Warfare Group TEN is responsible for organizing, training, educating, equipping, deploying and sustaining specialized intelligence, surveillance, reconnaissance and preparation-of-the-environment capabilities.

<u>CURRENT SITUATION:</u> Naval Special Warfare Support Activity ONE is an Echelon IV Command subordinate to Naval Special Warfare Group TEN. The mission of a Support Activity is to find, fix, finish, exploit, and analyze (F3EA). SUPPACT ONE is currently accommodated in Building 603 (42K SF) on the Ocean side of Naval Amphibious Base Coronado that only meets 20 percent of the requirement. One temporary modular facility and several tension fabric structures support additional space requirements for this command that has nearly doubled in size since it was created in 2007.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided, SUPPACT ONE will continue to attempt to meet its mission in an undersized, poorly configured facility. Gear and equipment that should be stored in a climate controlled environment will continue to be stored in MILVANS and CONNEX boxes adjacent to the Headquarters of Naval Special Warfare Command. SUPPACT ONE already has a modular facility and several tension fabric structures to support personnel growth and additional operations and maintenance funding will be required for more modular and temporary facilities.

<u>ADDITIONAL</u>: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code (USC) 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria (UFC) 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.

<u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:	
A. Design Data (Estimates)	
(1) Status	
(a) Date Design Started	Dec 13
(b) Percent Complete as of January 2014	35%
(c) Date Design 35% Complete	Jan 14
(d) Date Design 100% Complete	Oct 15
(e) Parametric Cost Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design Build
(g) Energy Study and Life Cycle Analysis Performed	No
(2) Basis	
(a) Standard or Definitive Design Used	No

1. Component	FY201	5 MILITARY CONST	RUC	TION PROJ	IECT DATA	2. Date MAR 2014			
3. Installation and Lo	cation/UIC:			4. Project Title					
NAVAL BAS	E COROI	NADO, CALIFORNIA		SOF SUP OPERAT	PORT ACTIVI IONS FACILIT	ГҮ Y #2			
5. Program Element		6. Category Code     7. Project Number     8. Project Cost (\$000       1.42     D. 202     224							
1140494BB		143		600					
(b) V	Vhere Des	ign Was Previously Use	d			N/A			
(3) Total	l Cost				2)	5000)			
(a) P	roduction	of Plans and Specificati	lon			640			
(D) A (c) T	All Other I Cotal Cost	Jesign Costs $(a + b \text{ or } d + a)$				524 064			
(b) (b)	Contract C	(a + 0 01 u + c)				904 640			
(u) C (e) I	n-House (	Tost				324			
(4) Cons	struction (	Contract Award Date			J	un 15			
(1) Cons (5) Cons	struction S	tart Date			J	an 16			
(6) Con	struction (	Completion Date			J	an 18			
B. Equipme	ent Associ	ated With This Project V	Vhich	Will be Prov	ided From Othe	r			
Appropriatio	ons:								
Equipment		Procuring		FY Appropr	iated	Cost			
Nomenclatu	re	Appropriation		or Reques	sted (S	5000)			
Collateral Ec	uipment	O&M, D-W		2016	<u></u> <u>.</u> .	2,029			
C4I Equipm	ent	0&M, D-W		2016		1,383			
Collateral E	quipment	PROC, D-W		2016		705			
C4I Equipm	ent	PROC, D-W		2016		646			
Naval Specia Telephone:	al Warfaro (619) 437	e Command 7-9075							

1. COMPONENT	FV 2	015 M		RY CON	ISTRIC	TION	PROG	RAM	2. DATE		
USSOCOM		MAR 2014									
3. INSTALLATION AND LOCA	ATION	FION 4. COMMAND 5. A									
FORT STEWART/		τ	J.S. AF	RMY SPE	CIAL O	PERAT	IONS		COST	INDEX	
HUNTER ARMY	~~ .	COMMAND 0.8									
AIRFIELD, GEORO	LD, GEORGIA										
6 DEDSONNEL STDENCTH	DED	MANENT	-		TUDENTS			SUDDODTED	<b>`</b>		
0. TERSONNEL STRENGTH	OFFICED		CIVII	OFFICED	ENLIGT	CIVII	OFFICE		CIVII	TOTAL	
	UFFICER 1.CO	I OCT		OFFICER	ENLIST		OFFICE	C ENLIST		101AL	
A. AS OF SEP 15 B. END FY 19	168 168	1,067	0	0	0	0	0	0	0	1,235	
	100	1,007	0	0	0	0	0	0	0	1,235	
			7.	. INVENTOR	Y DATA (\$0	)00)					
A. TOTAL AREA (ACRES)										5,372	
B. INVENTORY TOTAL AS C	OF SEP 13									124,029	
C. AUTHORIZATION NOT Y	ET IN INVENT	ORY (FY 1	1-13)							3,500	
D AUTHORIZATION REQUE	STED IN THIS	PROGRA	M (FY 15)	)						7 602	
				(EV1C)						7,092	
			UGRAM (	(F I I0)						0	
F. PLANNED IN NEXT THRE	E YEARS (FY J	[/-19)								11,031	
G. REMAINING DEFICIENCY	(									23,431	
H. GRAND TOTAL										169,683	
8. PROJECTS REQUESTED II	N THIS PROGR	AM:									
CATEGORY CODE	PRO	JECT TITI	LE			SCOPE	l	COST (\$000)	DE: START	SIGN STATUS COMPLETE	
141 SOF COM	PANY OPER	ATION	S FACIL	JTY	2,802	SM (30,	150 SF)	7,692	11/13	03/15	
9. FUTURE PROJECTS										COST	
CODE		PR	OJECT TI	TLE				SCOP	Έ	(\$000)	
a. Included in Following Progra	um (FY16)										
b. Planned Next Three Years (F	Y17-19):										
140 SOF MILL	TARY WOR	KING D	OG FAC	CILITY				930 SM (10	,000 SF)	4,031	
171 SOF INDO	OR/OUTDO	OR RAN	NGE				8	8,083SM (87	7,000SF)	7,000	
c. RPM Backlog:											
N/A											
10. MISSION OR MAJOR FUN	CTION	· · ·	<b>r</b> 1 ·	1\	1 .	1 1.			1	с	
Support and training of 3rd tenant and satellite activity	1 Infantry Dives and units	Vision (N Special)	lechaniz Operatio	ed), major c	ombat and organize t	i combat	support f	orces, speci lidate readir	al operation	ns forces, other	
forces for world-wide depl	oyment in su	pport of	combata	int comman	ders.	ram, equ	ip, and va	indate readin	less of spec	endi operations	
11. OUTSTANDING POLLUT	ION AND SAFE	ETY DEFI	CIENCIES								
N/A											
	PRF	VIOUS EI	DITIONS N	MAY BE USE	D INTERNA	LLY			PAGE NO.		

1. Component	FY201	5 MILITARY CONST	RUC	TION	PROJ	ЕСТ	DATA	2. Date MAR 2014		
3. Installation and Lo	ocation/UIC:			4. Pro	iect Title					
FORT STEWART/HUNTER ARMY AIRFIELD					SOF COMPANY OPER ATIONS					
GEORGIA					FACILITY					
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	)0)		
11404941	BB	141		5744	2		7,6	592		
		9. COST ES	STIMA	TES						
		Item		U/M	Quant	tity	Unit Cost	Cost (\$000)		
PRIMARY FACILI	ITY							5,623		
COMPANY OPER	ATIONS BUI	LDING (CC14185) (26,800 SF)		SM	2,49	3	1,914	(4,772)		
OVERHEAD PROT	FECTION (CO	C14179 )(3,330 SF)		SM	309	)	769	(238)		
SERVICE YARD A	AND ACCESS	S DRIVE (4,060 SY)		SM	3,39	5	91	(309)		
BUILDING INFOR	MATION SY	STEMS		LS				(184)		
SUSTAINABLE D	ESIGN AND	DEVELOPMENT AND ENER	GΥ	LS				(120)		
POLICY ACT 2005	5 COMPLIAN	ICE								
SUPPORTING FAC	CILITIES							1,067		
ELECTRICAL/ME	CHANICAL	UTILITIES		LS				(389)		
SITE IMPROVEM	ENT/DEMOL	ITION		LS				(437)		
INFORMATION S	YSTEMS			LS				(101)		
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(140)		
SUBTOTAL								6,690		
CONTINGENCY (5.	.0%)							334		
TOTAL CONTRAC	T COST							7,025		
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						400		
SUBTOTAL								7,425		
DESIGN BUILD DE	SIGN COST	(4.0%)						268		
TOTAL REOUEST								7.693		
TOTAL REQUEST	(ROUNDED)							7,692		
EQUIPMENT PROV	IDED FROM	OTHER APPROPRIATIONS						(999)		
10. Description of I	Proposed Cor	struction: Construct a co	mpany	v oper	ations f	acility	v to include	e		
administrative a	areas for co	ompany chaplain, medic	al ind	ge ad	vocate g	venera	al (JAG), a	nd		
communication	s unit staff	superior states set and the set of the set o	ms ro	om co	overed o	oncre	ete hardsta	nd area and		
loading/service	area Buil	t-in building systems in	clude	fire al	arm/ma	ss no	tification f	fire		
suppression en	erov mana	gement controls telepho	one ac	lvance	ed uncla	nssifie	ed and class	sified		
communication	s networks	s cable television intrus	ion de	etectio	on close	ed cire	uit surveil	lance		
electronic acces	electronic access control and a protected distribution system (DDS). Supporting facilities include									
site preparation	site preparation utilities (electrical water sanitary sewer natural gas chilled water and									
information systems) lighting vehicle parking access drives and roads curb and gutter sidewalks										
storm drainage landscaping and other site improvements. Special construction includes										
sustainable construction features complying with Leadership in Energy and Environmental Design										
(LEED) "Silver." Access for persons with disabilities will be provided Comprehensive interior										
design and audi	o visual se	rvices are included Th	e proi	ect inc	cludes d	emoli	ition and di	isposal of		
current. dilapida	ated facilit	ies. Air conditioning 2	$36 \mathrm{kW}$	/ (67 t	ions).	÷01				
11 Requirement.	5 547.SM (	59 686SF) Adecustor 2.7	45 <u>SM</u>	(29.5	36SF)	Subeto	ndard 884	SM (9 512SF)		
11. Requirement: 5,54/SM (59,686SF) Adequate: 2,745SM (29,536SF) Substandard: 884SM (9,512SF)										

1. Component USSOCOM

# FY2015 MILITARY CONSTRUCTION PROJECT DATA

2. Date MAR 2014

3. Installation and Location/UIC:

FORT STEWART/HUNTER ARMY AIRFIELD,
GEORGIA

4. Project Title SOF COMPANY OPERATIONS FACILITY

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140494BB	141	57442	7,692

<u>PROJECT</u>: Construct a company operations facility for the 3/160th Special Operations Aviation Regiment (SOAR).

<u>REQUIREMEN</u>T: Properly sized and configured facilities are required to support the 3/160th SOAR administrative, operational, supply, training, and deployment functions. This project will facilitate preparation and execution of the 3/160th SOAR quick-reaction national command authority deployment mission.

<u>CURRENT SITUATION:</u> The 3/160th SOAR is co-located with other installation organizations in a facility that is scheduled for demolition. The undersized building has exceeded its useful lifespan and is remote to the battalion it supports. Due to space limitations, the battalion headquarters has split the company and diverted space across several buildings from the motor pool and arms room to provide the required administrative space needed for mission readiness. The floor space and supporting infrastructure in these facilities are not designed for company operations and impede daily support to the battalion. Storage is maintained in metal containers and in isolated WWII wood buildings. The dispersed, overcrowded, and inadequate facilities impede operations for both the company and battalion.

<u>IMPACT IF NOT PROVIDED</u>: The 3/160th SOAR will continue to be severely inhibited in conducting the day-to-day planning and coordination required to meet its real-world, national security missions. Unit administration, communications and supply functions will continue to operate inefficiently in obsolete, dispersed, and overcrowded facilities. Soldiers' quality of life will continue to be degraded.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Hunter Army Airfield Architectural Compatibility Plan; Unified Facilities Criteria (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act,

Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423.

Antiterrorism/force protection measures will be included in accordance with the current UFC 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.

<u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental D	ata:
--------------------	------

A. Design Data (Estimates)

(1) Status

(a) Date Design Started

Nov 13

1.0									
1. Component	FY201	5 MILITARY CONST	RUC	TION PROJ	IECT DATA	2. Date			
USSOCOM	cation/UIC: 4. Project Title								
FORT STEW	APANY OPERA Y	ATIONS							
5. Program Element		6. Category Code	egory Code 7. Project Number 8. Project Cost (\$0						
1140494E	BB	141		57442	592				
(b) P	Percent Co	mplete as of January 20	14			10%			
(c) E	Date Desig	n 35% Complete			Se	ep 14			
(d) [	Date Desig	n 100% Complete			М	ar 15			
(e) P	arametric	Estimates Used to Deve	elop C	osts		Yes			
(f) T	Type of De	sign Contract			Design l	Build			
(g) E	energy Stu	dy and Life Cycle Analy	ysis P	erformed		No			
(2) Basis	S 1 1					<b>N</b> 7			
(a) S	tandard of	r Definitive Design Used	d			NO N/A			
(b) V	vhere Des	ign Was Previously Use	ed		(d	N/A			
(3) lota	ll Design (	COST	•		(3	210			
(a) F	TOOUCTION	of Plans and Specificat	ions			310 152			
(0) A (c) T	Total Cost	(a + b  or  d + a)				152			
(d) (	Contract C	(a + 0 01 u + c)				402 320			
(u) C (e) I	n-House (	¹ ost				142			
(4) Cons	struction (	Contract Award Date			I	1+2			
(5) Cons	struction S	tart Date			M	ar 15			
(6) Cons	struction C	Completion Date			Ja	an 17			
B. Equipme	ent Associ	ated With This Project V	Which	Will be Prov	ided From Othe	r			
Appropriatio	ons:					_			
Equipment		Procuring	F	Y Appropriat	ed	Cost			
Nomenclatu	re	Appropriation	0	r Requested	(\$	<u>5000)</u>			
C4I Equipm	ent	O&M, D-W		2016		115			
C4I Equipm	ent	PROC, D-W		2016		269			
Collateral E	quipment	O&M, D-W		2017		615			
: United Stat Telephone:	es Army S (910) 432	Special Operations Com 2-1296	mand						

1. COMPONENT	EV 2	015 MI	TTTA		STDUC			A N /	2. DATE	
USSOCOM	FY 2015 WILLIARY CONSTRUCTION PROGRAM MAR 2014									
3. INSTALLATION AND LOCA	ATION	4. COM	MAND						5. AREA CON	STRUCTION
FORT CAMPBELL	,	U.S. ARMY SPECIAL OPERATIONS								
KENTUCKY	COMMAND									.96
6. PERSONNEL STRENGTH	PE	RMANENT			STUDENTS			SUPPORTE	D	
	OFFICER	OFFICER ENLIST CIVIL OFFICER ENLIST CIVIL OFFICER ENLIST								TOTAL
A. AS OF SEP 13	629	629 2,556 181 0 0 0 0 0								3,366
B. END FY 19	770	3,171	187	0	0	0	0	0	0	4,128
			7	. INVENTOR	Y DATA (\$0	00)				
A. TOTAL AREA (ACRES)										104,553
B. INVENTORY TOTAL AS O	F SEP 13									210,632
C. AUTHORIZATION NOT YI	ET IN INVENT	ORY (FY 1	1-14)							177,489
D. AUTHORIZATION REQUE	ESTED IN THIS	PROGRA	M (FY 15)	)						18,000
E. AUTHORIZATION INCLUI	DED IN FOLLO	OWING PR	OGRAM (	(FY16)						0
F. PLANNED IN NEXT THRE	E YEARS (FY	17-19)								2,7631
G. REMAINING DEFICIENCY	7									20,391
H. GRAND TOTAL										454,143
8. PROJECTS REQUESTED IN	N THIS PROGE	RAM:								
CATEGORY	PRO	ECT TITL	Е			SCOPE		COST	DESIC	SN STATUS
311 SOF SYST	EM INTEGI	RATION	MAINT	FAC	3,995 \$	SM (43,0	00SF)	(\$000) 18,000	START 11/13	COMPLETE 03/15
9 FUTURE PROJECTS							,			
CATEGORY										COST
CODE a Included in Following Progra	um (FV16)		PRO	DJECT TITLE				SCO	PE	(\$000)
NONE	un (F 1 10)									
b. Planned Next Three Years (F	Y17-19):							955 CM	(0.200) CE)	2 221
140 SOF LC 141 SOF T	HOR3 FACI	UPPORT	OPERA	ATIONS FA	CILITY			855 SM ( 3.716 SM	(9,200) SF) (40.000SF)	3,331
141 SOF C	OMPANY H	IQ/CLAS	SROON	/IS				3,995 SM	(43,000 SF)	12,700
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN	CTION				-					
Support and training of 10	1st Airborne	Division	(Air As	sault), majo	r combat a	nd comb	at suppor	t forces, sp	ecial operation	ns forces,
validate readiness of specia	al operations	forces fo	r world-	wide deplo	yment in si	special Capport of	combata	nt comman	ders.	, equip, and
11. OUTSTANDING POLLUT	ION AND SAF	ETY DEFIC	CIENCIES	5	<u>-</u>					
N/A										
	PRI	EVIOUS EI	DITIONS I	MAY BE USE	D INTERNA	LLY			PAGE NO.	
DD Form 1200	•		UNTIL	EXHAUSTEI	)					
1  Dec  76	J									133

1. Component	FV201	5 MILITARY CONST		TION		FCT	ПАТА	2. Date	
USSOCOM	F 1 201	5 MILITAKI CONSI	NUC		IKUJ	LCI	DAIA	MAR 2014	
3. Installation and Lo	ocation/UIC:			4. Project Title					
FORT CAMPBELL, KENTUCKY				SOF SYSTEM INTEGRATION MAINTENANCE OFFICE FACILITY					
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	00)	
1140494I	BB	311		3697	7		18,	000	
		9. COST ES	STIMA'	TES					
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACIL	ITY							12,524	
SYSTEMS INTEG	RATION FAC	CILITY (CC 31110) (48,400 SF)	)	SM	4,49	4	2,525	(11,347)	
COVERED HARDS	STAND (CC	14179) (1,720 SF)		SM	160	)	1,130	(181)	
BUILDING INFOR	MATION SY	STEMS		LS				(779)	
SUSTAINABLE DI	ESIGN AND	DEVELOPMENT AND ENER	GY	LS				(217)	
POLICY ACT 2005	COMPLIAN	ICE							
SUPPORTING FAC	CILITIES							3,130	
ELECTRICAL/ME	CHANICAL	UTILITIES		LS				(1,825)	
SITE IMPROVEMI	ENT/DEMOL	JTION		LS				(837)	
INFORMATION S	YSTEMS			LS				(236)	
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(232)	
SUBTOTAL								15,654	
CONTINGENCY (5	5.0%)							783	
TOTAL CONTRAC	T COST							16,437	
SUPERVISION, IN	SPECTION A	ND OVERHEAD (5.7%)						937	
SUBTOTAL								17,374	
DESIGN BUILD DE	ESIGN COST	· (4.0%)						626	
TOTAL REQUEST								18,000	
TOTAL REQUEST	(ROUNDED)	)						18,000	
EQUIPMENT PRO	VIDED FROM	M OTHER APPROPRIATIONS						2,340	
10. Description of I	Proposed Cor	nstruction: Construct a system	stems	integr	ation m	ainte	nance facil	ity consisting	
of development	, diagnosti	c, and testing laboratory	space	for a	vionics	and c	ommunica	tions systems,	
photographic, n	naintenanc	e, repair and diagnostic	work	areas,	adminis	strativ	ve areas, co	onference	
rooms, mission	planning s	space, classrooms, receiv	ving/sł	nippin	g area, a	anten	na pad, loa	ding dock and	
storage pad, rec	eption are	a, and locker rooms with	ı gear	storag	ge. Buil	t-in b	uilding sys	stems include	
fire alarm/mass	notificatio	on, fire suppression, ener	rgy ma	nager	nent co	ntrols	, telephone	e, advanced	
unclassified and	l classified	l communications netwo	rks, ca	able te	elevision	n, intr	usion dete	ction, closed	
circuit surveilla	nce, electr	onic access control, and	a prot	ected	distribu	tion s	system (PD	<b>OS</b> ).	
Supporting faci	lities inclu	de site preparation, utili	ties (e	lectric	al, wate	er, sar	nitary sewe	r, natural gas,	
chilled water, an	nd informa	ation systems), lighting,	vehicl	e park	king, aco	cess d	rives and r	oads, curb and	
gutter, sidewalk	ts, storm d	rainage, landscaping, an	d othe	r site	improve	ement	ts. Specia	l construction	
includes sustain	able const	ruction features comply	ing wi	th Lea	adership	in E	nergy and 1	Environmental	
Design (LEED)	"Silver."	Access for persons with	disab	ilities	will be	prov	ided. Com	prehensive	
interior design a	and audio	visual services are includ	ded. 7	The pr	oject in	clude	s demolitic	n and disposal	
of current, dilap	oidated fac	ilities. Air conditioning	: 425 1	κW (1	20 tons	).		-	
Earma		6		`					

 $\mathbf{DD}_{1 \text{ Dec } 76}^{\text{Form}} \mathbf{1391}$
1. Component USSOCOM	FY201	<b>15 MILITARY CONSTRUCTION PROJECT DATA</b> 2. Date MAR 2014								
3. Installation and Lo FORT CAMP	PBELL, KI	ENTUCKY		4. Project Title SOF SYS MAINTE FACILIT	TEM INTEGRA NANCE OFFIC Y	ATION E				
5. Program Element		6. Category Code	7. Pro	ect Number	00)					
1140494]	BB	311		36977	18,	000				
A. Design I (1) Statu (a) I (b) H (c) I (d) I (e) H (f) T (g) H (2) Basi (a) S (b) V (3) Tota (a) I (b) A (c) T (d) Cons (6) Cons B. Equipment	Data (Estir Is Date Desig Percent Co Date Desig Date Desig Date Desig Date Desig Parametric Type of De Energy Stu s Standard of Where Des al Design ( Production All Other E Total Cost Contract C n-House C struction C struction C ent Associ ons:	nates) n Started mplete as of January 201 n 35% Complete n 100% Complete Estimates Used to Deve esign Contract dy and Life Cycle Analy r Definitive Design Used ign Was Previously Use Cost of Plans and Specificati Design Costs (a + b or d + e) ost Cost Contract Award Date tart Date Completion Date ated With This Project W	14 dysis Pe d ons Vhich	osts erformed Will be Prov	No Se Ma Design H (\$ Ja Ja vided From Other	ov 13 10% cp 14 ar 15 Yes Build No No N/A 5000) 720 180 900 630 270 un 15 ar 15 un 17 r				
Equipment <u>Nomenclatu</u> C4I Equipm C4I Equipm C0llateral E	<u>re</u> ent ent quipment	Procuring <u>Appropriation</u> O&M, D-W PROC, D-W O&M, D-W	F	Y Appropria or <u>Requestec</u> 2016 2016 2017	ted <u>1 (\$</u> 1	Cost <u>000)</u> 270 630 .,440				

United States Army Special Operations Command Telephone: (910) 432-1296

1. COMPONENT	FY 20	15 MI	ILITAI	RY CON	ISTRUC	FION F	PROGR	AM	2. DATE M	AR 2014
3. INSTALLATION AND LOC	CATION	4. COM	IMAND						5. AREA CO	NSTRUCTION
STENNIS SPACE	CENTER,	NA	VAL S	SPECIAI	L WARFA	ARE CO	OMMAN	ID	COST INE	DEX
1/11551551111										.07
6. PERSONNEL STRENGTH	PER	MANENI	ſ		STUDENTS			SUPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 13 B. END FY 19	33 33	325 340	61 61	2 2	350 350	0 0	0 0	0 0	0 0	771 786
			7.	. INVENTO	RY DATA (\$0	00)				
A. TOTAL AREA (ACRES)					<b>X</b> ¹	,				1,820
B. INVENTORY TOTAL AS C	OF SEP 14									43,400
C. AUTHORIZATION NOT YI	ET IN INVENTO	ORY (FY 1	12-14)							0
D. AUTHORIZATION REQUE	ESTED IN THIS	PROGRA	M (FY 15)							27,547
E. AUTHORIZATION INCLU	DED IN FOLLO	WING PR	OGRAM (	(FY16)						0
F. PLANNED IN NEXT THRE	E YEARS (FY 1	7-19)								8,400
G. REMAINING DEFICIENCY	ſ									44,330
H. GRAND TOTAL										123,677
8. PROJECTS REQUESTED II	8. PROJECTS REQUESTED IN THIS PROGRAM:									
CATEGORY CODE	PROJEC	T TITLE			SC	OPE	(	COST \$000)	DESIC START	GN STATUS COMPLETE
171 SOF APPLI 174 SOF LAND MANEUVE	ED INSTRU ACQUISITI ER AREA	CTION ON WE	FACILI' STERN	ГҮ	2,323 SM 663 HA (1	(25,000 \$ ,640 AC	SF) 1 ) 1	0,323 7,224	12/13 12/13	10/15 10/15
9. FUTURE PROJECTS										
CATEGORY CODE		PR	OJECT TI	ГLE				SCO	PE	COST (\$000)
a. Included in Following Progra NONE	um (FY16)									
b. Planned Next Three Years (F	Y17-19)	ETE CE	NTER				1 94	5 SM (21	000 SE)	8 400
c. RPM Backlog: N/A							1,75	5 514 (21	,000 51 )	0,400
10. MISSION OR MAJOR FUNCTION The John C. Stennis Space Center (SSC) in south Mississippi is one of ten NASA field centers in the United States. It is NASA's primary center for testing flight worthy rocket propulsion systems for future generations of space vehicles. Because of its important role in engine testing for four decades, Stennis Space Center is NASA's program manager for rocket propulsion testing with total responsibility for conducting and/or managing all NASA propulsion test programs. The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations Missions.										
11. OUTSTANDING POLLUT N/A	ION AND SAFE	TY DEFI	CIENCIES							
	DDE	VIOUS EI	DITIONS N			IIV			DACE NO	

1. Component	FY201	5 MILITARY CONST	RUCT	ION	PROJ	ЕСТ	DATA	2. Date MAR 2014
USSOCOM				4 17			_	WIAK 2014
5. Installation and Lo	cation/UIC:			4. P	roject Titl	e DI I	D D TORRE	
CONSTRUCT	TON BAT	TALION CENTER		SOF APPLIED INSTRUCTION				
GULFPORT (	STENNIS	SPACE CENTER),		F	ACILI	ΓY		
5 Program Element		6 Category Code	7 Projec	ect Number 8 Project Cost (\$000)				
1140404	מנ	171	7.110,00	D 170	)	0.110	10	202
11404941	38	1/1		P-1/(	J		10,.	323
		9. COST ES	STIMATI	ES	1		1	
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACIL	PRIMARY FACILITY							7,398
ACADEMIC INST	RUCTION FA	ACILITY (CC 17110) (25,000 S	F)	SM	2,32	23	2,798	(6,500)
ANTI-TERRORISM	//FORCE PR	OTECTION		LS				(300)
BUILT-IN EQUIPM	AENT			LS				(250)
LEED AND ENER	GY POLICY	ACT 2005 COMPLIANCE		LS				(278)
OPERATION AND	MAINTENA	ANCE SUPP INFO (OMSI)		LS				(70)
SUPPORTING FA	CILITIES	FUDEC		τc				1,580
SPECIAL FOUND	E IMPROVE	IUKES						(280)
MECHANICAL U		IVIEIN I S						(390)
FI ECTRICAL UT	I ITIES							(300)
SITE PREPARATION	ONS			LO				(300)
SILIKLIMATI	0115							(200)
ESTIMATED CON	TRACT COS	ST						8.978
CONTINGENCY (	5%)							449
SUBTOTAL								9,427
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						537
SUBTOTAL								9,964
DESIGN/BUILD - 1	DESIGN CO	ST (4%)						359
TOTAL REQUEST	ROUNDED							10,323
TOTAL REQUEST								10,323
EQUIPMENT FRO	M OTHER A	PPROPRIATIONS (NON ADD	)					(2,068)
10. Description of P	roposed Con	struction: Constructs $\overline{a} 2$ ,	323 SM	I (25	,000 SF	F) faci	lity to supp	port the Naval
Small Craft Inst	ruction an	d Technical Training Sc	hool (N	IAV.	SCIAT	ΓS). Ι	Project wil	l support the
training of forei	gn govern	ments in riverine operat	ions. T	his f	acility v	vill be	e permaner	nt type
construction, co	oncrete pilo	e foundation, concrete m	asonry	unit	(CMU)	walls	s with steel	frame.
Project includes	s all pertin	ent site improvements a	nd site p	prepa	rations	, mecl	hanical and	l electrical
utilities, telecon	nmunicati	ons, pile foundation, em	ergency	gen	erator, l	landsc	caping, irri	gation,
drainage, parkir	ng, exterio	r lighting. Air condition	ing: 133	3 kW	(38 tor	ıs).		
11. Requirement:	2,323 SM	(25,000 SF) Adeq	uate: 0 S	SM		Subs	standard: 0	SM
PROJECT: Pro	ject const	ructs a 2,323 SM (25,00	0 SF) ap	pplie	d instru	ction	facility to	support the
Naval Small Cra	Naval Small Craft Instruction and Technical Training School (NAVSCIATTS).							
<u>REQUIREMEN</u>	<u>IT</u> : The m	nission of NAVSCIATT	S is to p	orepa	re partr	ner na	tion forces	to conduct
small craft operations in riverine or littoral environments. An adequately sized and configured								
Applied Instruction Facility for NAVSCIATTS is required to support classes in patrol craft								
propulsion system overhaul and maintenance, patrol craft hull maintenance, patrol craft weapon								
$\mathbf{DD} \stackrel{\text{Form}}{1 \text{ Dec } 76}$	1391			_	_	_		129

^{1. Component} USSOCOM FY2	015 MILITARY CONST	RUCTI	ON PROJ	ECT DATA	2. Date MAR 2014					
3. Installation and Location/UI	C:		4. Project Titl	e						
CONSTRUCTION BA	ATTALION CENTER		SOF AP	PLIED INSTRU	JCTION					
GULFPORT (STENN	IS SPACE CENTER).		FACILI	ГҮ						
MISSISSIPPI										
5. Program Element	6. Category Code	7. Projec	t Number	8. Project Cost (\$00	00)					
1140494BB	171	P	-170	10,	323					
system operations and r	maintenance communicatio	ons con	hat lifesav	ing strategic lev	vel small craft					
combating terrorism pa	atrol craft officer and instru	ictor de	velonment	The requireme	nt is consistent					
with SECNAVINST 4950 4 Joint Security Assistance Training (ISAT) Regulation										
CURRENT SITUATIO	N: The school-house facil	ities at ]	NAVSCIAT	TTS are not ade	nuately sized					
or configured to suppor	t the current mission requir	ements	There are	large space defi	ciencies in					
Applied Instruction fact	ilities based on 2010 NSW	Fast Sh	ore Infrastr	ucture Plan (SII	$p_{\rm D}$					
IMPACT IF NOT PRO	VIDED: If this project is r	ot prov	ided NAV	SCIATTS class	size and					
throughput will continu	e to be limited resulting in	a limite	d opportuni	ity to train forei	on nationals in					
Foreign Internal Defense	(FID) including riverine	and sne	cial operation	ons	gii nationals in					
ADDITIONAL · No life	e cycle costs have been cal	culated	at this time	Sustainable er	ngineering					
principles will be integr	ated into the design develo	onment	and constru	uction of the pro	piect in					
accordance with Execut	tive Order 13423 10 USC	2802 (c)	and other	applicable laws	and executive					
orders This project is	also in compliance with cur	rent sei	smic requir	ements Anti-te	errorism/force					
protection standards wi	ll be incorporated into the c	lesion d	levelonmer	t and construct	ion of this					
facility in accordance w	vith UFC 04-010-01 DOD	Minim	im Antiterro	orism Standards	for Buildings					
dated 08 October 2003	and all applicable updates				for Dunungs					
JOINT USE CERTIFIC	CATION: N/A USSOCO	M budge	ets only for	those facilities	specifically for					
SOF use. Common sur	port facilities are budgeted	by the	military der	partments. Refe	erence Title 10.					
Section 165.	r	- )	,							
12. Supplemental Data:										
A. Design Data (Es	stimates)									
(1) Status										
(a) Date Des	sign Started			De	ec 13					
(b) Percent (	Complete as of January 201	.4			35%					
(c) Date De	sign 35% Complete			Ja	n 14					
(d) Date Des	sign 100% Complete			O	ct 15					
(e) Parametr	ric Cost Estimates Used to I	Develop	o Costs		Yes					
(f) Type of 1	Design Contract			Design- H	Build					
(g) Energy S	Study and Life Cycle Analy	sis Perf	ormed		No					
(2) Basis										
(a) Standard	or Definitive Design Used				No					
(b) Where D	esign Was Previously Used	b			N/A					
(3) Total Cost				(\$	000)					
(a) Production of Plans and Specification 300										
(b) All Othe	(b) All Other Design Costs 139									
(c) Total Co	a = b  or  d + e				439					
(d) Contract	(d) Contract Cost 300									
(e) In-House	e Cost		(e) In-House Cost 139							
(4) Construction Contract Award Date Feb 15										
(4) Construction	n Contract Award Date			Fe	eb 15					

^{1. Component} USSOCOM <b>F</b>	FY2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         MAR 2014										
3. Installation and Location CONSTRUCTION GULFPORT (STEN MISSISSIPPI	/UIC: BAT NNIS	TALION CENTER SPACE CENTER),		4. Project Titl SOF AP FACILI	^e PLIED INSTRU TY	JCTION					
5. Program Element		6. Category Code	7. Projec	t Number	8. Project Cost (\$00	ect Cost (\$000)					
1140494BB		171	I	<b>P-170</b>	10,	323					
<ul><li>(6) Construction Completion Date Jun 17</li><li>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</li></ul>											
Equipment		Procuring	F	Y Appropria	ated	Cost					
Nomenclature		Appropriation	_	or Request	ed (\$	000)					
Collateral Equipr	nent	O&M, D-W		2016	1	,319					
C4I Equipment		O&M, D-W		2016		349					
Collateral Equip	nent	PROC, D-W		2016		251					
C4I Equipment		PROC, D-W		2016		149					
Naval Special W Telephone: (619	arfar ) 437	e Command 7-9075									

1. Component USSOCOM FY201	5 MILITARY CONST	RUCI	TION	PROJ	ЕСТ	DATA	2. Date MAR 2014
3. Installation and Location/UIC: CONSTRUCTION BAT GULFPORT (STENNIS MISSISSIPPI		4. F	Project Titl SOF LA WESTE	e ND A RN M	ACQUISIT 1ANEUVE	ION ER AREA	
5. Program Element	6. Category Code	nber	8. Pro	oject Cost (\$00	0)		
1140494BB	174		P-24	0		17,2	224
	9. COST ES	STIMAT	ES				
Item <b>PRIMARY FACILITY</b> RANGE REAL ESTATE ACQUISITION (CC 17411) (1,640 AC) SITE IMPROVEMENTS				Quant 663 	tity 3	Unit Cost 22,625 	Cost (\$000) 15,519 (15,000) (519)
SUBTOTAL CONTINGENCY (5%)							 15,519 776 
SUBTOTAL SUPERVISION, INSPECTION A	AND OVERHEAD (5.7%)						16,295 929 
TOTAL REQUEST TOTAL REQUEST ROUNDED EQUIPMENT PROVIDED FRO	M OTHER APPROPRIATIONS	5					17,224 17,224 (408)
<b>10. Description of Proposed Construction:</b> Acquire 663 Hectares (1,639 acres) of land on the Pearl River in the designated Western Maneuver Area (WMA) at the John C. Stennis Space Center. Project will provide for ground mobility vehicle training areas, full rotary and landing zone for rotary paradrop							
11. Requirement: 663 HA (1 <u>PROJECT</u> : Project purch caliber training by Special <u>REQUIREMENT</u> : Under Congress provided author acres in Hancock County, Range. This purchase of 3 Maneuver Area (WMA). The subsequently published in During planning and design and timber rights on portions subsequent revision of the P-340). Accordingly, plan appropriations (P-140), condification and phasing st consisting of 3,271 acress of Projects P-240 and P-340 conducted during FY 2014 land acquisition project, P requested in this FY 2015 to organize, train, equip at environments in support of DD Form 4025	,640 Acres) Add ases 663 HA (1,640 acre Boat Team TWENTY- Military Construction F ization and appropriation Mississippi to establish 5,200 acres of fee simple The Navy completed the the Federal Register aut gn for property acquisition ons of the 5,200 acres re e scope of the acquisition have revised to acquin onsisting of parcels owne trategy was accomplishe of acquisition has been of have been funded and su 4. Land acquisition proj 2-240, comprised of the r land acquisition military and deploy riverine detact	equate: es) of la TWO ( Project n of \$5 a Spece e land i e Octobe thorizin ons, pro- sulted n into the re appred by 8 ed Sept complet urveys, ects P- remaining y constents hments mmance	0 HA and to (SBT P-14 mill cial C s kno ber 12 ng the eviou in inc hree 1 oxim diffe embet ted. title 240 a ing 1 ruction s to collers.	A o allow -22). 0, funde ion for l peration own as t 2, 2004 I e full lan sly unic creased MILCO ately 3, erent par er 23, 20 Planning work an and P-34 ,640 acr on proje onduct s Typical	Sub for fu ed in I USSC ns Fon he W Recorn nd pu lentif land a N Pro 271 a rties. 005. I g and nd apj 40 are res. P- ect. T specia	ostandard: 0 ill ballistic, Fiscal Year OCOM to a rce Riverin estern Mili rd of Decisi rchase of 5 ied sub-sur acquisition bjects (P-14 cres within Congressi MILCON F design ass praisals wit e now coml -240 is curr the mission al operation ations inclu	HA live-fire .50 2003 (FY03), cquire 5,200 e Training tary ion which was ,200 acres. face mineral values and 40, P-240, and the FY 2003 onal scope P-140, ociated with II be bined into one rently of SBT-22 is as in riverine ude riverine

**DD**  $_{1 \text{ Dec } 76}^{1000}$  **1391** 

1.0										
1. Component	FY201	<b>5 MILITARY CONST</b>	RUCT	ION PROJ	ECT DATA	2. Date $MAP 2014$				
USSOCOM	antion/IUC.			4 Drainat Titl		MAR 2014				
	$\Gamma ION BA'$	TTALION CENTER								
GUI FPORT	(STENNIS	S SPACE CENTER)		SOF LA						
MISSISSIPPI		J SI ACL CLIVILA),		WESTE	KN MANEUVE	ER AREA				
5. Program Element		6. Category Code	7. Projec	t Number	8. Project Cost (\$00	)0)				
11404041	מכ	174	Ĩ	240	17 (	224				
11404941	DD	1/4	1/4 1-240 17,224							
patrol and inter	diction, ins	sertions and extraction o	f specia	l operations	forces in riverir	ne				
environments, surveillance of enemy rivers and waterways, and provision of training to										
counterparts in riverine patrol tactics. SBT-22 will have six detachments, each of which must										
conduct live-fir	e, water-to	-land training three time	es per ye	ear to establi	ish and maintain	readiness and				
deployable statu	ıs. SBT-2	2 also conducts initial tr	aining f	or new perse	onnel to increase	e their				
operational abil	ity to a lev	el at which they could p	erform	safely and c	apably to be inte	egrated into an				
existing combat	ant craft d	letachment. This Detach	ment T	actical Trair	ning requires nut	merous				
evolutions invol	lving mult	iple water-to-land live-f	ire train	ing scenario	os.					
CURRENT SIT	UATION	: Salt River Range, Fort	Knox U	J.S. Army P	ost, Kentucky, i	s the only				
water-to-land liv	ve-fire trai	ning range currently ava	ailable a	nd certified	for static and dy	namic live-				
fire exercises.	Each detac	hment range training tri	p involv	es attendand	ce of eighteen pe	ersonnel,				
expenditure of	TAD fund	s, and subsequent absend	ces for a	sixteen-day	y duration comp	ounds existing				
TTEMPO proble	ems. Mult	uple military units comp	ete for S	Salt River R	ange use. The h	leavy usage				
often causes de	layed or ca	anceled SEAL training e	volutior	is. It is anti	cipated future ra	inge				
availability will	be more of	constrained. Attempts to	locate	an alternate	live-fire water-t	to-land range				
accommodating	5BI-22I	raining requirements na	ve been	unsuccessi	ll. IC mill continue	to malza CDT				
<u>IMPACT IF NO</u>	JI PROV	<u>IDED:</u> Failure to create a	a range	at Stennis IV	15 will continue	to make SB1-				
22 dependent of	n Salt Kive	er Range availability. 10	mission	y loss of the	is training range	will have				
affectively recr	and to man	-22 S adding to maintain	inning t	reautiess a	Diver Dence Its at	Sinty to				
deplete scarce t	ond to real	rs cause members to ac	crue ex	aver to Sall	vay from station	and force				
curtailed deploy	inverte due	to PERSTEMPO const	rainte	less days av	vay nom station	, and force				
	· No life (	e to i EKS i EMi O const evele costs have been ca	ranns. Iculated	at this time	Sustainable en	aineerina				
principles will b	<u>.</u> integrat	ed into the design devel	onment	and constr	uction of the pro	viect in				
accordance with	n Executiv	e Order 13423 10 USC	2802 (c	) and other	applicable laws	and executive				
orders. This pr	oiect is als	o in compliance with cu	rrent se	smic requir	ements Anti-Te	errorism/Force				
Protection stand	ards will	be incorporated into the	design.	developmer	nt. and construct	ion of this				
facility in accor	dance wit	h UFC 04-010-01. DoD	Minimu	m Antiterro	orism Standards	for Buildings				
dated 08 Octob	er 2003 an	d all applicable updates.	-			8				
JOINT USE CE	RTIFICA	TION: N/A. USSOCO	M budg	ets only for	those facilities s	specifically for				
SOF use. Com	non suppo	ort facilities are budgeted	l by the	military dep	oartments. Refer	rence Title 10,				
Section 165.			•							

1. Component	EX/201		FDUCT			2. Date				
USSOCOM	F Y 201	IS MILLIARY CONS.	MILITARY CONSTRUCTION PROJECT DATA MAR 2014							
3. Installation and Lo	ocation/UIC:			4. Project Tit	le	·				
CONSTRUC	ΓΙΟΝ ΒΑ΄	TTALION CENTER		SOF LA	ND ACQUISI	ΓΙΟΝ				
GULFPORT	(STENNIS	S SPACE CENTER),	WESTERN MANEUVER AREA							
MISSISSIPPI										
5. Program Element		6. Category Code	7. Projec	et Number	8. Project Cost (\$0	00)				
1140494]	3B	174	]	P-240	17,	,224				
12. Supplemental I	Data:	•			•					
A. Design l	Data (Esti	mates)								
(1) Stat	us									
(a) I	Date Desig	gn Started			De	ec 13				
(b) Percent Complete as of January 2014 35%										
(c) Date Design 35% Complete Jan 14										
(d) Date Design 100% Complete Oct 15										
(e) Parametric Cost Estimates Used to Develop Costs Yes										
(f) Type of Design Contract Other						Other				
(g) I	Energy Stu	dy and Life Cycle Anal	ysis Per	formed		No				
(2) Basi	S									
(a) S	Standard o	or Definitive Design Use	ed			No				
(b) V	Where Des	sign Was Previously Us	ed			N/A				
(3) Tota	ıl Cost				(5	\$000)				
(a) I	Production	of Plans and Specificat	tion			775				
(b) <i>A</i>	All Other l	Design Costs				211				
(c) [	Fotal Cost	(a + b  or  d + e)				986				
(d) <b>(</b>	Contract C	lost				775				
(e) l	n-House (	Cost				211				
(4) Cons	struction (	Contract Award Date				N/A				
(5) Construction Start Date N/A										
(6) Cons	struction C	Completion Date				N/A				
B. Equipme	ent Associ	ated With This Project	Which V	Vill be Prov	ided From Othe	r				
Appropriati	ons:	-								
Fauinment		Procuring	F	V Appropri	ated	Cost				

Equipment	Procuring	FY Appropriated	Cost
Nomenclature	<b>Appropriation</b>	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2016	254
C4I Equipment	O&M, D-W	2016	76
C4I Equipment	PROC, D-W	2016	78

Naval Special Warfare Command Telephone: (619) 437-9075

1. COMPONENT	FY 2	2015 M	[LITA]	RY CON	STRUC'	<b>FION</b> I	PROGR	AM	2. DATE MA	AR 2014
3. INSTALLATION AND LOCA	ATION	4. COM	IMAND						5. AREA CO	NSTRUCTION
NAVAL AIR STAT FALLON, NEVAD	'ION A	NA	VAL S	SPECIAL	WARFA	ARE CO	OMMAN	ID	COST IND	1.13
6 DEDCONNEL CTRENCTH	DI		7		TUDENTS			SUDDODTE	D	
0. PERSONNEL STRENGTH	OFFICED	ENILIST	CIVII	OFFICED	ENI IST	CIVII	OFFICER	SUPPORTE ENLIST		TOTAL
A. AS OF SEP 13	0 0	1	11	б	63		0 0	116		197
B. END FY 19	0	5	7	6	73	0	0	0132	0	223
			7	. INVENTOR	Y DATA (\$0	)00)				
A. TOTAL AREA (ACRES)	E SED 14									9
B. INVENTORY TOTAL AS O	F SEP 14									1,370
C. AUTHORIZATION NOT YE	T IN INVEN	TORY (FY	12-14)							0
D. AUTHORIZATION REQUE	STED IN TH	S PROGRA	M (FY 15)							20,241
E. AUTHORIZATION INCLUL	ED IN FOLL	UWING PR	UGKAM (	(F I 10)						0
C DEMAINING DEFICIENCY	E TEARS (FI	17-19)								0
H GRAND TOTAL										0
8. PROJECTS REQUESTED IN	THIS PROG	RAM:								21,011
CATEGORY CODE	PRO	JECT TITL	E			SCOPE		COST (\$000)	DES START	SIGN STATUS COMPLETE
214 SOF TACT MAINTEN	ICAL GRO ANCE FAO	OUND MO CILITY	)BILITY	VEHICLE	4,645 \$	SM (50,0	000 SF)	20,241	12/13	10/15
9. FUTURE PROJECTS										COST
CODE			PRO	DJECT TITLE				SCO	PE	(\$000)
a. Included in Following Program NONE	m (FY16)									
b. Planned Next Three Years (F	Y17-19)									
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNG NAS Fallon and the Fallon present and emerging Natio participating in training eve The mission of Naval Spec deploy Naval Special Warf	CTION Range Tra onal Defens ents, includ ial Warfare are Forces	ining Com se requirer ing joint a comman to accomp	nplex are nents. C nd multi d is to or blish Spe	the Navy's Our mission national tra rganize, ma cial Operati	premier in is to suppo ining and o n, train, eq ons Missio	ntegrated ort carrie exercises uip, educ ons.	strike war r air wings s. cate, sustai	fare trainin preparing n, maintai	ng facilities s to deploy; a n combat rea	supporting nd other units adiness and
11. OUTSTANDING POLLUTI N/A	ON AND SA	FETY DEFI	CIENCIES							
N/A										
					DIMERSI				D. OF NO	
	PF	LEVIOUS EI	JHONSI	MAY BE USE	DINTERNA	LLY			PAGE NO.	

1. Component	EV201	5 MII ITADV CONST		TION		ГСТ	ЛАТА	2. Date	
USSOCOM	MAR 2014								
3. Installation and Location	on/UIC:		2	4. Project Title					
NAVAL AIR ST	ATION	N FALLON, NEVADA		SOF TACTICAL GROUND MOBILITY					
			1	VEHIC	LE MA	INTE	ENANCE F	FACILITY	
5. Program Element		6. Category Code	7. Pr	Project Number 8. Project Cost (\$00			oject Cost (\$00	0)	
1140494BB		214		P-41	8		20,2	241	
		9. COST ES	STIM/	ATES					
	Ι	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY						•		14,153	
TGM VEHICLE MAIN	T FACILI	ITY (CC 21410) (50,000 SF)		SM	4,64	5	2,666	(12,384)	
BUILT-IN EQUIPMEN	T			LS				(399)	
SPECIAL COSTS				LS				(500)	
OPERATION AND MA	AINTENA	ANCE SUPP INFO (OMSI)		LS				(170)	
SUSTAINABLE DESIC	GN AND	DEVELOPMENT AND ENER	GY	LS				(700)	
POLICY ACT 2005 CO	MPLIAN	VCE		2.5				(, 66)	
SUPPORTING FACILI	TIES			IC				3,450	
MECHANICAL UTILI	TIES							(720)	
PAVING AND SITE IN		MENIS						(900)	
SITE IMPROVEMENT	.S							(460)	
ELECTRICAL UTILIT	IES ON FEAT	FUDEC						(6/5)	
SPECIAL FOUNDATIO	ON FEAD	IUKES		LS				(695)	
ESTIMATED CONTRAC	CT COST	,						17,603	
CONTINGENCY (5%)								880	
SUBTOTAL								18,483	
SUPERVISION, INSPEC	TION A	ND OVERHEAD (5.7%)						1,054	
SUBTOTAL								19,537	
DESIGN BUILD DESIG	N COST	(4%)						704	
TOTAL REQUEST								20,241	
TOTAL REQUEST (RO	UNDED)							20,241	
EQUIPMENT FROM OT	THER AP	PROPRIATIONS (NON ADD)	)					(2,633)	
10. Description of Propo	osed Con	struction: Constructs a 4	,645	SM (5	0,000 S	F) fac	cility to sup	port Tactical	
Ground Mobility (7	ГGM) v	vehicle maintenance and	trair	ning for	r Naval	Speci	al Warfare	Group TWO.	
Functional spaces v	will inc	lude vehicle staging and	mai	ntenand	ce, admi	inistra	ative, opera	tional gear	
storage and applied	l instruc	ction. Project includes c	concr	ete mas	sonry bi	uildin	g with slab	on grade and	
pile foundation, ste	el door	s and frames, steel roll u	ıp do	ors, an	d gypsu	m bo	ard over m	etal stud	
interior partitions. H	Built-in	equipment includes a p	assei	nger/fre	eight ele	evator	. Supporti	ng facilities	
include electrical ut	tilities,	communications, mecha	anica	l utiliti	es inclu	ding	sewer and	water, storm	
water drainage with	n storm	water management, exc	avat	ion and	l grading	g, ext	erior lighti	ng, fencing,	
parking, vehicle sta	iging, la	andscaping, irrigation ar	nd sic	lewalks	s. Air c	ondit	ioning: 175	5kW (50 tons).	
11. Requirement: 4,64	15 SM	(50,000 SF) Adequates	0 S	Μ	Substan	ndard:	0 SM		
PROJECT: Constr	ucts a 4	4,645 SM (50,000 SF) T	'GM	vehicle	e mainte	enance	e and traini	ng facility to	
support Naval Special Warfare Group TWO.									
<b>REQUIREMENT:</b> Naval Special Warfare Group TWO has a requirement to conduct TGM Unit									
Level Training (UL	Level Training (ULT) at Naval Air Station (NAS) Fallon, Nevada.								
<b>DD</b> $\frac{\text{Form}}{1 \text{ Dec}}$ <b>13</b>	91								

1. Component
USSOCOM

# FY2015 MILITARY CONSTRUCTION PROJECT DATA

2. Date MAR 2014

3. Installation and Location/UIC:

NAVAL AIR STATION FALLON, NEVADA

### 4. Project Title SOF TACTICAL GROUND MOBILITY VEHICLE MAINTENANCE FACILITY

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140494BB	214	P-418	20,241

TGM ULT is a 19 day course that is conducted 12 times annually and requires space for up to 160 personnel. Students train in the classroom and the "hands on" vehicle maintenance facility prior to training on the range. Students are taught battle damage repair, basic driving skills, static shooting, figure-eight shooting tactics, blank fire and maneuver against opposing forces (OPFOR) non-standard vehicle driving tactics and urban area live-fire training.

<u>CURRENT SITUATION:</u> Naval Special Warfare Group TWO has relocated its TGM ULT from the Army Ammunition Depot in Hawthorne, NV to Naval Air Station (NAS) Fallon. This move has improved the training environment and has reduced training schedule conflicts. However, TGM ULT facility requirements far exceed existing available space. Facilities supporting applied instruction, operational gear storage, administrative, armory and vehicle maintenance are a mix of undersized, temporary pre-engineered facilities and tension fabric structures (TFS) meeting approximately 40 percent of requirements. Lack of a vehicle maintenance facility results in maintenance of tactical ground mobility vehicles being conducted outdoors, exposing both personnel and vehicles to the elements, deteriorating systems and finishes more rapidly. <u>IMPACT IF NOT PROVIDED</u>: Meeting TGM ULT requirements will remain a challenge with temporary, undersized facilities. TGM vehicle maintenance will continue to be conducted outdoors exposing personnel and vehicles to the elements and drastic temperature fluctuations most of the year. Operational gear storage that requires temperature and humidity control will remain in TFS degrading equipment more rapidly. Lack of support space will continue to cause inefficiencies

in logistics, operations, and training.

<u>ADDITIONAL:</u> No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code (USC) 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria (UFC) 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.

<u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:	
A. Design Data (Estimates)	
(1) Status	
(a) Date Design Started	Dec 13
(b) Percent Complete as of January 2014	35%
(c) Date Design 35% Complete	Jan 14
(d) Date Design 100% Complete	Oct 15
(e) Parametric Cost Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design Build
(g) Energy Study and Life Cycle Analysis Performed	No

1. Component	FY201	5 MILITARY CONST	RU	UCTION PROJ	ECT DATA	2. Date MAR 2014				
3. Installation and Locat	ad Location/UIC: 4. Project Title									
NAVAL AIR STATION FALLON, NEVADA SOF TACTICAL GROUND M VEHICLE MAINTENANCE F										
5. Program Element		6. Category Code7. Project Number8. Project Cost (\$000)								
1140494BB		214		P-418 20,241						
<ul> <li>(2) Basis <ul> <li>(a) Stat</li> <li>(b) Wh</li> </ul> </li> <li>(3) Total G <ul> <li>(a) Prodice</li> <li>(b) All</li> <li>(c) Tote</li> <li>(d) Condition</li> <li>(e) In-1</li> <li>(f) Constring</li> <li>(f) Constring&lt;</li></ul></li></ul>	ndard on here Des Cost oduction l Other I tal Cost ntract Co House C ruction C ruction C t Associa s: ipment nt ipment at Warfare 519) 437	r Definitive Design Used ign Was Previously Used of Plans and Specificati Design Costs (a + b or d + e) ost Cost Contract Award Date Start Date Completion Date ated With This Project V Procuring <u>Appropriation</u> O&M, D-W O&M, D-W O&M, D-W PROC, D-W PROC, D-W PROC, D-W	l d on Vhi	ch Will be Prov FY Approprior or Reques 2016 2016 2016 2016	I ( j ided From Oth iated ted (	No N/A \$000) 660 338 998 660 338 Feb 15 Oct 15 fun 17 er Cost <u>\$000)</u> 1,776 242 502 113				

1. COMPONENT	FV 2(	15 MI	ТТАТ	RV CON	STRUC	ΓΙΟΝΙ	PROCR	AM	2. DATE	
USSOCOM	MAR 2								R 2014	
3. INSTALLATION AND LOCA	ATION	4. COM	MAND						5. AREA CONS	STRUCTION
CANNON AIR FOR	RCE	AIR	FOR	CE SPEC	IAL OPE	RATIC	ONS		COSTINDE	X
BASE, NEW MEXI	CO	O COMMAND 1								
6. PERSONNEL STRENGTH	PER	MANENT			STUDENTS			SUPPORTE	D	
	OFFICED ENLIST CIVIL OFFICED ENLIST CIVIL OFFICED							ENLIST	CIVIL	TOTAL
A. AS OF SEP 13	851	51 3849 835 0 0 0 4							5	5 603
B. END FY 19	873	873 3861 835 0 0 0 4 59 5								
										,
A. TOTAL AREA (ACRES)			7.	. INVENTOR	Y DATA (\$0	00)				4,542
B. INVENTORY TOTAL AS O	F SEP 13									1,428,628
C. AUTHORIZATION NOT Y	ET IN INVENT	ORY (FY 1	3-14)							22,062
D. AUTHORIZATION REQUE	STED IN THIS	PROGRAM	A (FY 15)	)						23,333
E. AUTHORIZATION INCLUI	DED IN FOLLO	WING PRO	OGRAM (	(FY16)						0
F. PLANNED IN NEXT THRE	E YEARS (FY 1	7-19)								50,100
G. REMAINING DEFICIENCY	7									308,900
H. GRAND TOTAL										1,833,023
8. PROJECTS REQUESTED IN	N THIS PROGR	AM:								
CATEGORY	PRO	JECT TITL	E			SCOP	Έ	COST (\$000)	DESI START	GN STATUS COMPLETE
141 SOF SQUA	DRON OPEI	RATION	S FACII	LITY (STS	) 8,54	7 SM (92	2,000 SF)	23,333	01/14	07/14
9. FUTURE PROJECTS										
CATEGORY			DDO					50	ODE	COST
a. Included in Following Progra	m (FY16)		PKO.	JECT IIILE				30	OPE	(\$000)
NONE										
b. Planned Next Three Years (F	Y17-19):							0.066.014	(22 000 GE)	21 700
141 SOF AFSO	TC SQUAD	RON OPI	ERATIC	ONS FACII	LITY			3,066 SM	(33,000 SF) (25,200 SF)	21,700
218 SOF C-130	AGE FACIL	ΛΓΥ 7 ΤΡΑΙΝΙ		TII ITV				5,282 SM 715 SM	(55,500 SF) (7 700 SF)	7,000
141 SOF CV-22	OUADRON	$OPER \Delta$	EK FAU FIONS I	σιμιτι Γαςτιττν	рн2			2.869 SM	(30900SF)	18 000
c. RPM Backlog: N/A	QUADRON	OILKA			1112			2,009 511	(30,900 51)	10,000
10. MISSION OR MAJOR FUN	CTION									
Special Operations Wing v Piloted Aircraft (RPA) and	vith MC-130 Special Tac	W, MC-1 tics specia	30J, AC al opera	C-130H, AC tions squad	C-130J (RE) rons.	CAP), C	V-22, No	n-Standard	Aviation (NS.	A), Remotely
` , ,	1	1	1	1						
11. OUTSTANDING POLLUI	ION AND SAF	ETY DEFIC	CIENCIES	S N/A						

1. Component USSOCOM FY 20	15 MILITARY CONST	<b>FRUC</b>	TION	N PROJ	ЕСТ	DATA	2. Date MAR 2014
3. Installation and Location/UIC:				ject Title:			
CANNON AIR FORCE	E BASE, NEW MEXICO	)	SC FA	OF SQU	ADR Y (ST	ON OPER. S)	ATIONS
5. Program Element	6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	0)
1140494BB	141	CZ	QZ06	3029		23,3	333
	9. COST E	STIMA	ГES	1		1	
	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILITY		<b>6</b> 5	<i></i>		_	1.0.70	17,070
SQUADRON OPERATIONS F	ACILITIES (CC 14145) (92,000	SF)	SM	8,54	7	1,958	(16,735)
SUSTAINABLE DESIGN AND	DEVELOPMENT AND ENER	GY	LS				(335)
POLICY ACT 2005 COMPLIA	NCE						2 222
SUPPORTING FACILITIES			IC				5,222
PAVEMENTS							(443)
SITE IMPROVEMENTS (INCL	LIDING FITNESS FIELD)						(1,523)
COMMUNICATIONS	(CDING THINESS FIELD)						(262)
DEMOLITION			SM	2.02	0	181	(366)
PASSIVE FORCE PROTECTIO	ON MEASURES		LS	_,			(84)
SUBTOTAL							20,292
CONTINGENCY (5%)							1,015
TOTAL CONTRACT COST							21,307
SUPERVISION, INSPECTION	AND OVERHEAD (5.7%)						1,214
DESIGN/BUILD – DESIGN CO	ST (4.0% OF SUBTOTAL)						812
TOTAL REOUEST							23.333
TOTAL REQUEST (ROUNDE	D)						23.333
EOUIPMENT FROM OTHER A	PPROPRIATIONS ( NON-ADI	))					(2.406)
10 Description of Proposed Co	nstruction: Structures will	consis	tofc	oncrete	found	lation and t	floor slab
<b>10. Description of Proposed Construction:</b> Structures will consist of concrete foundation and floor slab, steel frame, masonry walls, and sloped metal roof. Functional areas include command section, operations, simulators, human performance, indoor storage including individual gear cages, logistics, and armory. Project will also provide covered storage area and an astroturf fitness field. Each structure includes utilities, roads, parking, sidewalks, site improvements, landscaping, fire detection and protection, and all necessary support. Project includes demolition of facilities. Special site conditions involve the removal of an abandoned dirt runway and construction of primary roadway and utilities with longer than standard runs from existing utilities to project site. Air conditioning: 387 kW (110 tons)							
11. Requirement: 8,547 SM <u>PROJECT</u> : Construct an <u>REQUIREMENT</u> : Adeq associated vehicles, equip are among the most highl qualification, airborne, su (free fall parachuting, div Includes industrial and w	A (92,000 SF) Adequa Operations Facility for a juate facilities, properly s pment and home station t by trained personnel requirvival, combat control, eving, underwater egress, s arehouse-type spaces, te	tte: 0 S a Speci sized an training iring 3 etc.), an small u am roo	M ial Ta nd con g requ 5 wee nd the unit ta oms, o	Substan ctics Sq nfigured nirement eks of tra en over a ctics, et operator	ndard: uadro l, for ts. Sp aining a yean c.) fo 's cag	0 SM (65 on (STS). an STS uni pecial tactic g (air traffic r of addition or qualificat ges, parachu	t and their ts personnel c control nal training ion purposes. ite drying

 $\textbf{DD} \stackrel{Form}{1 \text{ Dec } 76} \textbf{1391}$ 

1. Component	EV 201	15 MILLITA DV CONCI	סוומי			2. Date			
USSOCOM	FY 2015 MILITARY CONSTRUCTION PROJECT DATA MAR 2014								
3. Installation and Lo	ocation/UIC:	ation/UIC: 4. Project Title:							
CANNON AIR FORCE BASE, NEW MEXICO SOF SQUADRON OPERATIONS FACILITY (STS)									
5. Program Element		6. Category Code7. Project Number8. Project Cost (\$000)							
1140494BB		141 CZQZ063029 23,333							
tower, climbing operations. Also latrines, lockers Human Perform <u>CURRENT SIT</u> meet the needs Air Force Specia available space unit of 189 pers squadron opera maintain Occup working standa take precious fl operational pur Operations Con accelerated retu facility is not av <u>IMPACT IF NO</u> requirements du OSHA maximu reducing the qu maintenance as items required to rates of damage preparing perso transition/rehab stress on specia <u>ADDITIONAL</u> Requirements". quo, renovation operational requi certificate of ex included in acco Terrorism Stand design, develop Orders 13123 a <u>JOINT USE CE</u> SOF use. Com Section 165.	wall, and b included and show hance Prog <u>UATION</u> of the inbo al Operati along with onnel will tions to ter pational Sa rds during ight line ac poses. The mand Co rn to duty vailable for <u>OT PROVI</u> te to inade m recomm ality and the well as an o be stored or deterice nuel for co ilitation ba I tactics per <u>c</u> This pro A prelimi , new conse- pation is ordance with ards for E ment, and nd 13423, <u>ERTIFICA</u> mon suppor	armory. Administrative will be a medical area, a yers for men and women. gram Training Center, a l : No adequate facilities bund STS unit. This is the ons Command bed down in the last three units goin be placed in three facili mporarily accommodate fety and Health Adminis summer with temperatur ccess and hangars away e Human Performance P mmander's 20 percent in after injury and prevention r HPP. <u>IDED</u> : Interim facilities quate environmental cor- nended work temperatures he efficiency of training ad actual mission rehears d in a temperature contro- pration increasing lifecyce ombat and returning com- ack to a non-combat zon- ersonnel units and their f ject meets the criteria/sc nary analysis of reasona struction) was done. It in Because of this, a full e being prepared. Anti-ter- ith Unified Facilities Cri Buildings. Sustainable er- construction of the proje 10 USC 2802 (c), and of <u>TION:</u> N/A. USSOCO	-type iir traf Proje arge s preser e tenth a with g into ties, tw them. stratio res av from a rogram nprov on of do no trol. e of 76 and d al, op obled e le rep bat pe e will amilie ope ir ble op ndicat teria ( ngine e	spaces includ fic control sir ect will also in torage area, a ntly exist that h operational the previous temporary fa wo aircraft has The hangar h n (OSHA) en- eraging 90 de aircraft for ma n (HPP) is cri ement goal fo injury rate an t meet squadr Personnel will o degrees for i eployment ges erations and d nvironment w lacement cost ersonnel will b be more diffi- es. Air Force Ha tions for acco es there is onl nic analysis w n/force protect UFC) 4-010-( oring principle accordance w oplicable laws lagets only for he military dep	e command, int nulator, addition nclude construct nd an astroturf f can be altered o squadron to arri units using all e acilities. Upon a ngars and one u bays have limite vironmental com grees. This usa intenance and c tical in supporti r raised perform d severity. A pu- ron operations o al experience we indoor operation ar preparation, t lebrief. Expensivill also experience s. Due to an ina- be less effective cult resulting in andbook 32-108 omplishing this p y one option that as will be integra ith the EPAct05 s and Executive those facilities a partments. Refe	el, SCIF, and nal cages, tion of a fitness field. or upgraded to ve under the xisting urrival, this ndersized ed ability to atrol for ge also will laily ing Special nance, urpose built r storage ell over the nal spaces; ear-down, and ive equipment nce increased adequate HPP, and the unnecessary e4, "Facility project (status at will meet ed. A will be num Anti- ated into the 6, Executive orders. specifically for prence Title 10,			

USSOCOM	ГІ 201	15 MILITARY CONS	TRUC	TION PROJ	IECT DATA	MAR 2014			
3. Installation and Lo	cation/UIC:			4. Project Title:		<u> </u>			
CANNON AI	R FORCE	E BASE, NEW MEXIC	0	SOF SQUADRON OPERATIONS FACILITY (STS)					
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$0	00)			
1140494BB		141	,333						
<ul> <li>12. Supplemental D <ul> <li>A. Design I</li> <li>(1) Statt</li> <li>(a) I</li> <li>(b) F</li> <li>(c) I</li> <li>(d) I</li> <li>(e) F</li> <li>(f) T</li> <li>(g) F</li> <li>(2) Basia</li> <li>(a) S</li> <li>(b) V</li> <li>(3) Tota</li> <li>(a) F</li> <li>(b) A</li> <li>(c) T</li> <li>(d) C</li> <li>(e) I</li> <li>(b) A</li> <li>(c) T</li> <li>(d) C</li> <li>(e) I</li> <li>(d) Cons</li> <li>(f) Co</li></ul></li></ul>	Pata: Data (Esti us Date Desig Percent Co Date Desig Parametric Type of De Energy Stu is tandard of Where Des d Design ( Production All Other I Cotal Cost Contract C n-House C struction C struction S struction S struction S struction S	mates) an Starts amplete as of January 20 an 35% Complete an Complete 100% Com- Estimates Used to Dev- esign Contract ady and Life Cycle Ana- r Definitive Design Use ign Was Previously Use Cost of Plans and Specificar Design Costs (a + b or d + e) ost Contract Award Date Start Date Completion Date ated With This Project Procuring <u>Appropriation</u> O&M, D-W O&M, D-W	014 nplete /elop C llysis Pe ed tions Which	ost erformed Will be Prov FY Approp <u>or Reques</u> 2016 2017	J M J Design-1 (S J A A Vided From Othe riated sted (S	an 14 5% ar 14 ul 15 Yes Build No N/A 5000) 0 1,220 1,220 1,220 1,000 220 an 15 pr 15 pr 15 pr 17 er Cost 5000) 1,831 575			

Telephone: (850) 884-2260

1. COMPONENT	<b>FY</b> 2(	015 M	TITA		STRUC	τιον ι	PROGR	AM	2. DATE	
USSOCOM					JINUU		NUUN		M	AR 2014
3. INSTALLATION AND LOC	ATION	4. CON	IMAND						5. AREA COL	NSTRUCTION
MARINE CORPS B	ASE	SE U.S. MARINE CORPS FORCES SPECIAL								EX
CAMP LEJEUNE, I	VORTH	0	PERAT	FIONS CO	OMMAN	ND (MA	ARSOC)			0.94
CAKULINA										
6. PERSONNEL STRENGTH	PEI	RMANENT	ſ	:	STUDENTS			SUPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 13	355	2044 184 23 132 0 0 0								2738
B. END FY 19	382	2320	192	110	300	0	0	0	0	3304
			7.	. INVENTOR	Y DATA (\$0	)00)				
A. TOTAL AREA (ACRES)										156,000
B. INVENTORY TOTAL AS O	F SEP 13									91,610
C. AUTHORIZATION NOT YE	ET IN INVENT	ORY (FY 1	1-14)							102,210
D. AUTHORIZATION REQUE	STED IN THIS	S PROGRA	M (FY 15)	1						11,442
E. AUTHORIZATION INCLUI	DED IN FOLLO	OWING PR	OGRAM (	(FY16)						83,354
F. PLANNED IN NEXT THRE	E YEARS (FY	17-19)								20,741
G. REMAINING DEFICIENCY	, ,									31,747
H. GRAND TOTAL										327,563
8. PROJECTS REQUESTED IN	√ THIS PROGF	RAM:								
CATEGORY CODE	PROJI	ECT TITLE	3			SCOPE		COST (\$000)	DESIG START	N STATUS COMPLETE
143 SOF INTEL	/OPS EXPA	NSION			4,510S	M (48,60	00 SF)	11,442	09/13	09/14
9. FUTURE PROJECTS										
CATEGORY			DDO					SCOR	F	COST
a. Included in Following Progra	m (FY16)		PKO.	JECT IIILE				SCOP	E	(\$000)
214 SOF COM	3AT SERVI	CE SUPI	PORT FA	ACILITY		50	3,00	)1 SM (32,	,300 SF)	14,200
610 SOF MAR	NE BATTA	AL OPER	JMPAN ATIONS	Y/ IEAM I S REGIMEI	'ACILITI NT	28	17,4	435 SM (18 788 SM (30	87,600 SF) 2000 SF)	55,613 13 541
HEADQUA	ARTERS	E OI EI	11110116				2,	00 511 (5	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,011
b. Planned Next Three Years (F	Y17-19): 7 <b>R TRANSI</b>	ρορτ Μ	AINTEN		PANSION	ſ	5.84	55 SM (63	000 SE)	20.741
c. RPM Backlog: N/A	JK IKANSI			ANCE EA	ANSION		5,0.	55 5141 (05,	,000 517)	20,741
10. MISSION OR MAJOR FUN	CTION									
The mission of Marine Con	rps Base Car	np Lejeu	ne is to o	perate a tra	ining base	that pror	motes the	combat rea	diness of the	operating
to the needs of Marines Sa	ther tenant c	command eir familia	s by prov	viding traini	ing opport	unifies, fa	acilities, s	ervices and	l support tha	t are responsive
The mission of U.S. Marin	e Corps For	ces Speci	al Opera	tions Comn	nand (MA)	RSOC) is	s to recruit	, organize,	train, equip	, educate,
sustain, maintain combat re	eadiness and	deploy t	ask organ	nized, scala	ble and res	ponsive	U.S. Mari	ne Corps S	pecial Opera	ations Forces
(MARSOF) worldwide to a	accomplish S	Special O	perations	s (SO) miss	ions assign	ned by C	DR USSC	COM, and	/or Geograp	hic Combatant
	ON AND SAF	ETV DEEL		$\frac{1}{100}$ N/A						
11. OUTSTANDING POLLUT	.UN AND SAFI	EII DEFI	JENCIES	IN/A						

1. Component	EV201	5 MII ITADV CONST		TION		FCT		2. Date	
USSOCOM	FY2015 MILITARY CONSTRUCTION PROJECT DATA       MAR 2014							MAR 2014	
3. Installation and Lo	lation and Location/UIC:					4. Project Title			
MARINE CO	RPS BAS	E CAMP LEJEUNE		SOF INTEL OPS EXPANSION				ISION	
CAMP LEJE	UNE, NOI	RTH CAROLINA				01	~	~	
5. Program Element		6. Category Code	7. Proj	ject Nur	nber	8. Pro	oject Cost (\$00	00)	
1140494]	BB	143		P139	6		11,	442	
		9. COST ES	STIMA'	TES		1		1	
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACIL	ITIES							9,111	
INTEL OPERATIC	NS & ADMI	N FACILITY (CC 14365) (48,60	00 SF)	SM	451	0	1953	(8,808)	
OPERATION AND	MAINTENA	ANCE SUPPORT INFO		LS				(103)	
SUSTAINABLE D POLICY ACT 2005	ESIGN AND 5 COMPLIAN	DEVELOPMENT AND ENERG	GΥ	LS				(200)	
SUPPORTING FA	CILITIES							1,199	
SPECIAL CONSTR	RUCTION FE	EATURES		LS				(200)	
ELECTRICAL UT	LITIES			LS				(100)	
MECHANICAL U	FILITIES			LS				(150)	
PAVING AND SIT	E IMPROVE	MENTS		LS				(603)	
ENVIRONMENTA	L MITIGAT	ION		LS				(100)	
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(46)	
SUBTOTAL								10,310	
CONTINGENCY (5	.0%)							516	
SUBTOTAL								10,826	
SUPERVISION, IN	SPECTION A	ND OVERHEAD (5.7%)						617	
TOTAL REOUEST								11,443	
TOTAL REQUEST	(ROUNDED	)						11,442	
EOUIPMENT PRO	VIDED FROM	, MOTHER APPROPRIATIONS						(4,185)	
10 Description of I	Proposed Cor	estruction: Construct a SO	F Inte	l Opei	rations a	and A	dministrati	on Facility	
and miscellaned	ous suppor	ting structures/utilities/ir	nfrastr	ncture	e The f	acilit	v will cons	sist of a single-	
story steel fram	ed buildin	g with brick veneer over	metal	studs	and st	andin	g seam me	tal roof.	
Special constru	ction featu	res include pile foundati	ons ar	nd stor	rm wate	r best	t managem	ent practices.	
Electrical system	ms include	e: primary power distribute	ution.	lighti	ng, ener	gy co	ontrol syste	ms, intrusion	
detection syster	n, telephor	ne/data switch/server roo	ms, p	hotov	oltaic ce	ells, e	lectrical sv	vitch gear.	
transformers, ci	rcuits, and	l fire alarms. Mechanica	l syste	ems in	nclude:	plum	bing, fire r	protection,	
compressed air,	de-humid	ification, heating/ventila	tion/a	ir con	ditionin	g sys	tems, energ	gy	
management co	ntrol syste	ems, and direct digital co	ntrols	. Info	rmation	syste	ems includ	e telephone,	
data, local area	network, 1	nass notification and inte	ercom	. Site	and bu	ilding	g utility	i '	
systems/connections will include utility distribution systems, traffic control, parking, electrical						electrical			
power, domestic water, fire protection water, sanitary sewer, storm water management,					nt,				
telephone/data	communic	ation, fiber optics, and te	elevisi	on. S	ustainal	ole co	onstruction	features	
complying with Leadership in Energy and Environmental Design (				sign (LE	EED)	"Silver" ce	ertification will		
be used. Air co	nditioning	: 342 kW (97 tons)							
11. Requirement:	4,510 SM	(48,600 SF) Ad	equate:	$0  \mathrm{SN}$	1	Su	ıbstandard: (	) SM	
PROJECT: Co	nstruct a S	OF Intel Operations and	Adm	inistra	ation Fa	cility	to support	the	
<b>DD</b> Form	1391							1.50	
I Dec /6								153	

1. Component USSOCOM

# FY2015 MILITARY CONSTRUCTION PROJECT DATA

2. Date MAR 2014

3. Installation and Location/UIC:

MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA

SOF INTEL OPS EXPANSION

4. Project Title

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140494BB	143	P1396	11,442

operational elements for East Coast based units assigned to U.S. Marine Corps Forces Special Operations Command (MARSOC).

<u>REQUIREMENT:</u> Adequate facilities are required to support the U.S. Marine Corps Forces Special Operations Command mission as it grows to full strength through 2017 at the Stone Bay MARSOC Compound. Development of the MARSOC Compound is ongoing with both active and planned MILCON projects. MARSOC has SOF unique training and operational requirements. A facility shortfall remains even as the operational capability and demand placed on the command continue to evolve. Obtaining adequate facilities is paramount to fully develop the extremely complex and demanding MARSOC capability.

<u>CURRENT SITUATION:</u> Existing facilities do not fully meet MARSOC requirements for SOF Intel Operations and Administration space/capacity. Additional capacity is required to accommodate Marine Special Operations Regiment (MSOR) / Marine Special Operations Battalion (MSOB) Intelligence/Operations integration capability as it migrates to the MARSOC Stone Bay compound from 1940's vintage, geographically separated (~45 min drive) interim facilities at other Marine Corps Base Camp Lejeune locations. There are no temporary secure fixed facilities available at Stone Bay for this function.

<u>IMPACT IF NOT PROVIDED</u>: MARSOC Intelligence/Operations integration and ability to organize, equip and train as the units will fight is compromised as this core capability remains geographically separated from parent MSOR/MSOB units at Stone Bay.

<u>ADDITIONAL</u>: There is no feasible alternative to new construction. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code 2802 (c), and other applicable laws and executive orders. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 February 2012 and all applicable updates.

<u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:
A. Design Data (Estimates)
(1) Status
(a) Data Darian Chantal

(1) Status	
(a) Date Design Started	Sep 13
(b) Percent Complete as of January 2014	35%
(c) Date Design 35% Complete	Jan 14
(d) Date Design 100% Complete	Sep 14
(e) Parametric Estimates Used to Develop Costs	No
(f) Type of Design Contract	Design Bid Build
(g) Energy Study and Life Cycle Analysis Performed	No
(2) Basis	
(a) Standard or Definitive Design Used	No

1. Component	FY201	5 MILITARY CONST		TION PROJ	FCT DATA	2. Date		
USSOCOM			KUU			MAR 2014		
3. Installation and Lo	cation/UIC:			4. Project Title				
MARINE CORPS BASE CAMP LEJEUNE SOF INTEL					EL OPS EXPAN	ISION		
CAMP LEJEUNE, NORTH CAROLINA								
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	)0)		
11404941	BB	143		P1396	11.4	442		
		110		11070				
(b) V	Where Des	ign Was Previously Use	d			N/A		
(3) Tota	al Design (	Cost			(\$	000)		
(a) H	Production	of Plans and Specificati	ons			550		
(b) A	All Other I	Design Costs				137		
(c) 7	Fotal Cost	(a + b  or  d + e)				687		
(d) (	Contract C	ost				137		
(e) I	n-House C	Cost				550		
(4) Con	struction (	Contract Award Date			Fe	b 15		
(5) Con	struction S	Start Date			Ma	y 15		
(6) Con	struction C	Completion Date			Ma	y 17		
B. Equipme	ent Associ	ated With This Project V	Vhich	Will be Provi	ided From Other	•		
Appropriati	ons:							
Equirment		Duo oranin o	1	X Americanic	tad (			
Equipment		Procuring		- i Appropria				
<u>Nomenciau</u>	<u>ire</u>	<u>Appropriation</u>		or Requeste	<u>a (s</u>	<u>000)</u>		
C4I Equipm	hent	O&M, D-W		2016	2	116		
Collateral E	quipment	U&M, D-W		2016	1	,116		
C4I Equipm	ient	PROC, D-W		2016		304		
Collateral E	quipment	PROC, D-W		2016		126		
	<u>с</u> г	g : 1.0 /	C		···· \			
U.S. Marine	e Corps Fo	brces Special Operations	Com	mand (G4 Fac	cilities)			
Telephone:	(910) 440	0-0725/0726						

1. COMPONENT	FY 20	015 MI	LITA	RY CON	STRUC	<b>FION P</b>	ROG	RAM	2. DATE	AD 2014
USSOCOM		4 COMMAND								AK 2014
3. INSTALLATION AND LOC	ATION	4. COM							COST INE	DEX
NORTH CAROLIN	NA	CC	U.S. ARMY SPECIAL OPERATIONS COMMAND							.87
6. PERSONNEL STRENGTH	PEF	RMANENT			STUDENTS			SUPPORTE	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICE	ER ENLIST	CIVIL	TOTAL
A. AS OF SEP 13 B. END FY 19	1,458 1,258	6,361 5,614	1,586 1,656	2,304 2,840	11,832 12,329	24 24	0 0	0 0	0 0	23,565 23,721
A TOTAL AREA (ACRES)			7.	INVENTO	RY DATA (\$0	000)				160 961
P INVENTORY TOTAL AS C	DE SED 12									549.749
G AUTHODIZATION NOT Y			1.14							548,748
C. AUTHORIZATION NOT Y			1-14)							379,547
D. AUTHORIZATION REQUE	ESTED IN THIS	PROGRA	M (FY 15)							93,136
E. AUTHORIZATION INCLU	DED IN FOLLC	WING PR	OGRAM (	(FY 16)						41,069
F. PLANNED IN NEXT THRE	E YEARS (FY	17-19)								177,694
G. REMAINING DEFICIENCY	Y									382,888
H. GRAND TOTAL	H. GRAND TOTAL							1,623,082		
8. PROJECTS REQUESTED I	N THIS PROGR	RAM:								
CATEGORY	PROJE	CT TITLE			S	COPE		COST	DESIGN	N STATUS
CODE 144 SOF BATTALIO	ON OPERAT	TONS F	ACILITY	7	11.699 SN	4 (126.00	0 SF)	(\$000) 37.074	START 11/13	COMPLETE 03/15
171 SOF TRAINING	G COMMAN	D BUILI	DING		13,006 SN	1 (120,00	0 SF)	48,062	11/13	03/15
214 SOF TACTICAL	L EQUIPME	NT MAI	NTENAI	NCE	1,201 SN	4 (12,900	) SF)	8,000	11/13	03/15
9. FUTURE PROJECTS										
CATEGORY										COST
CODE a. Included in Following Progra	am (FY16)		PROJ	ECT TITLE				SCO	PE	(\$000)
171 SOF INTE	LLIGENCE	TRAINI	NG CEN	TER			8,	919 SM (96	,000 SF)	28,596
b. Planned Next Three Years (	ICLE MAINT FY17-19):	ΓENANC	CE FACI	LITY			1,	161 SM (12	,500 SF)	12,473
141 SOF BAT	TALION OPI	ERATIO	NS FAC	ILITY			11	,520SM (12	24,000 SF)	41,000
141 SOF CIVII	L AFFAIRS	BATTAL	LION CO	MPLEX			2,	378 SM (25	,600 SF)	15,000
141 SOF RENO	JVATE H-20 E RESISTAN	CE TRA	INING I	ABORAT	ORY CON	<b>IPLEX</b>	3, 4 '	716 SM (40 701 SM (50	,000 SF) 600 SF)	6,482 20,500
214 SOF TACT	FICAL EQUI	IPMENT	MAINT	ENANCE	FACILITY	7	1,	115 SM (12	,000 SF)	10,000
214 SOF TACT	FICAL EQUI	IPMENT	MAINT	ENANCE	FACILITY	7	2,	323 SM (25	,000 SF)	8,097
214 SOF TACT	FICAL EQUI	IPMENT	MAINT	ENANCE	FACILITY	7	2,	323 SM (25	,000 SF)	10,000
214 SOF TAC	IICAL VEHI	ICLE MA		ANCE FA	CILITY Ods evda	NSION	1,1	202 SM (12 303 SM (24	,900 SF) 800 SE)	15,225
218 SOF PARA 218 SOF PARA	ACHUTE RI	GGING F	FACILIT	Y	UL2 EVLY	INSION	2,	283 SM (24 283 SM (35	,800 SF)	22.000
610 SOF SUPP	PORT BATT	ALION A	ADMIN I	FACILITY	7		3,4	412 SM (36	,700 SF)	8,615
852 SOF PARE	KING DECK	(REGIN	AL STU	DIES & E	DUCATIO	N CTR)	33	8,445 SM (3	60,000 SF)	14,807
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN	ICTION	7								
Support and training of 18	th Airborne (	Corps, ma	ajor comb	Spacial	mbat suppo	rt forces,	special	operations f	torces, reserv	ve component
special operations forces for	or world-wid	e deplovi	ment in s	upport of a	combatant of	command	ngamze lers.	, irain, equij	p, and vanda	te reaumess of
11 OUTSTANDING POLUUT	TON AND SAF	ETY DEFI	TENCIES	FFOILOI						
N/A	ION AND SAL									
	PRE	EVIOUS EI	DITIONS N	IAY BE USI	ED INTERNA	LLY			PAGE NO.	

UNTIL EXHAUSTED

1. Component USSOCOM FY20	15 MILITARY CONST	'RUC'	ΓΙΟΝ	[ PROJ	ЕСТ	DATA	2. Date MAR 2014
3. Installation and Location/UIC:				4. Project Title			
FORT BRAGG, NORTH CAROLINA				SOF BATTALION OPERATIONS			
5. Program Element	6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	0)
1140494BB	144	J	6930	2		37,0	)74
	9. COST E	STIMA	FES				
	Item		U/M	Quant	itv	Unit Cost	Cost (\$000)
PRIMARY FACILITY	Item		0/101	Quum	illy.	enit cost	28.152
BATTALION HO AND COM	PANY OPS (CC14185) (126.500 S	SF)	SM	11.75	53	1.842	(21.649)
TACTICAL EQUIPMENT MA	INTENANCE (CC21410) (12.50	) SF)	SM	1.16	1	2.245	(2,606)
ORGANIZATIONAL VEHICI	E PARKING (CC85210) (20,300	SY)	SM	17.00	)()	73	(1.241)
ORGANIZATIONAL FOUIP	IENT STORAGE (CC44224) (6.3	00 SF)	SM	585		948	(555)
OIL STORAGE (CC21470) (5	49 SF)	,	SM	51		975	(50)
BUILDING INFORMATION	SYSTEMS		LS				(1.539)
SUSTAINABLE DESIGN AN	D DEVELOPMENT AND ENERG	GY	LS				(512)
POLICY ACT 2005 COMPLIA	NCE	-					
SUPPORTING FACILITIES							4.091
ELECTRICAL/MECHANICA	L UTILITIES		LS				(1,624)
SITE IMPROVEMENTS/DEM	OLITION		LS				(1,252)
INFORMATION SYSTEMS			LS				(560)
PASSIVE FORCE PROTECTI	ON MEASURES		LS				(655)
TABBLE FORCE TROTLE TOTAL SOLES							
SUBTOTAL							32.243
CONTINGENCY (5.0%)							1.612
TOTAL CONTRACT COST							33,855
SUPERVISION, INSPECTION	AND OVERHEAD (5.7%)						1,930
,							
SUBTOTAL							35.785
DESIGN BUILD DESIGN COS	T (4.0%)						1,290
TOTAL REQUEST							37,075
TOTAL REQUEST (ROUNDE	))						37,074
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS 4,820							
10. Description of Proposed Construction: Construct a two-story battalion operations facility including							
battalion headquarters, company administrative and readiness modules with arms vaults. TA-50							
lockers, classrooms, team rooms, mission planning areas, and overhead covered storage. The							
project includes a tactical equipment maintenance facility, an organization equipment storage							
building, an oil storage building, and organization vehicle parking. Built-in building systems will							
include fire alarm/mass notification, fire suppression, energy management controls, telephone.							
advanced unclassified and classified communications networks, cable television, intrusion							
detection, closed circuit surveillance, electronic access control and a protected distribution system							
(PDS). Supporting facil	ties include all related sit	e-wor	k and	utilities	(elec	trical. wate	er. gas.
sanitary sewer and infor	mation systems distribution	(n) li	ohting	narkir		cess drives	roads
aprons, hardstands, curb	and gutter, sidewalks, em	ergen	CV QEI	nerator	storn	n drainage	landscaping
and other site improvem	ents Special construction	inclu	des si	istainah	le coi	istruction f	eatures
complying with Leaders	hip in Energy and Enviror	ment	al Des	sign (LF	EED)	"Silver."	Access for

 $\mathbf{DD}_{1 \text{ Dec } 76}^{\text{Form}} \mathbf{1391}$ 

1. Component
USSOCOM

# **FY2015 MILITARY CONSTRUCTION PROJECT DATA**

2. Date MAR 2014

3. Installation and Location/UIC:

#### FORT BRAGG, NORTH CAROLINA

4. Project Title

SOF BATTALION OPERATIONS FACIL ITY

		Incilii	
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140494BB	144	69302	37,074

persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. The project includes demolition and disposal of current, dilapidated facilities. Air conditioning: 1,269kW (361 tons).

11. Requirement: 13,550 SM (145,849 SF) Adequate: 0 SM Substandard: 3,425 SM (36,853 SF) PROJECT: Construct a Battalion Headquarters and Company Operations Facility for the 3rd Special Forces Group (Airborne) [3rd SFG (A)].

**<u>REQUIREMENT</u>**: Adequate facilities are required to house battalion and company operations for the 3rd SFG (A). The 3rd SFG (A) performs missions and activities throughout the full range of military operations and in all environments. The unit provides Department of Defense and Geographic Combatant Commanders a means to resolve crises, achieve U.S. objectives, and pursue U.S. strategic goals. These facilities support the continual operations, training, and deployment of forces into real world exercises involving conventional and unconventional as well as special and irregular war scenarios.

CURRENT SITUATION: The 3rd SFG (A) operates from undersized and poorly configured battalion and company operations facilities. Storage and planning areas are severely inadequate accommodating less than 30% of authorized space. Operators are frequently injured preparing for deployment from make-shift equipment maintenance and storage areas. Building infrastructure is inadequate and failing, and the communications infrastructure does not support modern data and information systems. Security and anti-terrorism/force protection requirements cannot be met in existing facilities.

IMPACT IF NOT PROVIDED: The 3rd SFG (A) will remain severely hindered in conducting planning, operations, and training needed to optimize the unit's capability to meet urgent national security missions. Organizational effectiveness, operational efficiency, and unit morale will risk degradation by continued use of substandard, severely undersized, and poorly configured buildings. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; Unified Facilities Code (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S. Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current UFC 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.

JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

1. Component USSOCOM	FY2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         MAR 20					
3. Installation and Lo	cation/UIC:			4. Project Title		
FORT BRAGG, NORTH CAROLINA SOF BATTALION OPERATION FACILITY						ATIONS
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	)0)
1140494E	BB	144		69302	37,	074
12. Supplemental D A. Design I (1) Statu (a) D (b) P (c) D (d) D (e) P (f) T (g) E	Pata: Data (Estin Is Date Desig Percent Co Date Desig Date Desig Parametric Type of De Energy Stu	nates) n Started mplete as of January 201 n 35% Complete n 100% Complete Estimates Used to Deve esign Contract dy and Life Cycle Analy	14 lop Co vsis Pe	osts erformed	No Se Ma Design F	ov 13 10% p 14 ar 15 Yes Build No
<ul> <li>(2) Basis</li> <li>(a) S</li> <li>(b) V</li> <li>(3) Tota</li> <li>(a) F</li> <li>(b) A</li> <li>(c) T</li> <li>(d) C</li> <li>(e) In</li> <li>(4) Cons</li> <li>(5) Cons</li> <li>(6) Cons</li> <li>B. Equipme</li> <li>Appropriation</li> </ul>	s tandard of Vhere Des I Design ( Production II Other I Cotal Cost Contract C n-House C struction C struction S struction C ent Associ	r Definitive Design Used ign Was Previously Use Cost of Plans and Specificati Design Costs (a + b or d + e) ost Cost Contract Award Date tart Date Completion Date ated With This Project V	l d ons Vhich	Will be Provi	(\$ 1 Ja Ma Ja ided From Other	No N/A 000) ,066 160 ,226 860 366 n 15 ar 15 n 17
Equipment <u>Nomenclatur</u> Collateral Ec C4I Equipm C4I Equipm	<u>re</u> quipment ent ent	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W PROC, D-W	F	Y Appropriate or Requested 2017 2016 2016	ed ( <u>\$</u> 2	Cost 000) ,966 556 ,298

United States Army Special Operations Command Telephone: (910) 432-1296

1. Component USSOCOM	FY201	5 MILITARY CONST	'RUC'	TION	[ PROJ]	ЕСТ	DATA	2. Date MAR 2014
3. Installation and Location/UIC:				4. Project Title				
FORT BRAG	G NORT	Η CAROLINA		SC	F TAC	TICA	L EOUIPN	<b>MENT</b>
	0, 10001			M	AINTEN	NAN	CE FÀCILI	ITY
5. Program Element		6. Category Code	7. Pro	ject Nu	mber	8. Pr	oject Cost (\$00	00)
1140494E	BB	214		7945	6		8,0	00
		9. COST ES	STIMA	TES				
	1	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILI	TY							4,135
TACTICAL EQUIP	MENT MAIN	T FACILITY (CC 21410)(18,3	00SF)	SM	1,70	0	2,122	(3,607)
OIL STORAGE BUI	ILDING (CC	44220)(540 SF)		SM	50		1,180	(59)
MAINTENANCE FA	ACILITY HA	RDSTAND(CC85210)(5,110 S	Y)	SM	4,27	3	67	(286)
BUILDING INFORM	MATION SY	STEMS		LS				(95)
SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY			βY	LS				(88)
POLICY ACT 2005	COMPLIAN	CE						
SUPPORTING FAC	CILITIES							2,822
ELECTRICAL/MECHANICAL UTILITIES				LS				(755)
SITE IMPROVEMENT/DEMOLITION				LS				(1,916)
INFORMATION SY	STEMS			LS				(100)
PASSIVE FORCE P	ROTECTION	N MEASURES		LS				(51)
SUBTOTAL								6.957
CONTINGENCY (5	.0%)							348
× ×	,							
TOTAL CONTRAC	T COST							7,305
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						416
SUBTOTAL								7,721
DESIGN BUILD DE	ESIGN COST	(4.0%)						278
TOTAL REQUEST					7,999			
TOTAL REQUEST (ROUNDED) 8,0					8,000			
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS 1,04					1,040			
<b>10.</b> Description of Proposed Construction: Construct a standard design tactical equipment maintenance facility with general purpose maintenance shop and oil storage building. Built-in building systems include fire alarm/mass notification, fire suppression, energy management controls, telephone.								
advanced unclas	ssified and	l classified communicati	ons ne	etwork	ks, cable	telev	vision, intru	ision

include fire alarm/mass notification, fire suppression, energy management controls, telephone, advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access control, and a protected distribution system (PDS). Supporting facilities include site preparation, utilities (electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting, vehicle parking, access drives and roads, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver". Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. Bid Options for Electronic Security Systems Equipment (intrusion detection, closed circuit surveillance, and electronic access control systems), Audio-Visual Equipment, and Furniture Fixture and Equipment will be funded with other appropriations. The project includes demolition and disposal of current,

**DD** ^{Form} 1391

1: Component USSOCCOM       PY2015 MILITARY CONSTRUCTION PROJECT DATA       2.back MAR 2014         3: Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA       4. Project Title SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY         5. Program Element       6. Category Code       7. Project Number 7. Project Number 8. Project Cost (\$000)       8.000         dilapidated facilities. Air conditioning: 120 kW (34 tons).       8. Project Cost (\$000)       9.000         I. Requirement:       1.750 SM (18,840 SF) Adequate: 0 SM Substandard: 963 SM (10,368 SF)       9.000         PROJECT: Construct a tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries. CUIRENT STITUATION: The 3rd SFG batalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. IMPACTE IF ONT PROVIDED; If this project is not provided, the 3d SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is not provided, the 3d SFG will continue to constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Dosign Fire Protection facilities: Americans with Disabilities Act,								
USSOCOM         Inferior and Location UIC:         MAR 2014           3. Installation and Location UIC:         FORT BRAGG, NORTH CAROLINA         4. Project Title         SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY           3. Program Element         6. Category Code         7. Project Number         8. Project Cost (5000)           1140494BB         214         79456         8,000           dilapidated facilities. Air conditioning: 120 kW (34 tons).         1.         Nequirement: 1.750 SM (18,840 SF) Adequate: 0 SM         Substandard: 963 SM (10,368 SF)           PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         REQUIREMENT:         Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries.           CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poort Jocated, and do not meet current fire safety requirements.           IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities are do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance tact of 1968, and consistent with 29 U.S.C. 794, National Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Arsbit current Code (197 PA 70); Internation	1. Component	FV201	2. Date					
3. Installation and Location/UIC:       FORT BRAGG, NORTH CAROLINA       4. Project Title         SP Program Element       6. Category Code       7. Project Number       8. Project Cost (8000)         1140494BB       214       79456       8,000         dilapidated facilities. Air conditioning: 120 kW (34 tons).       11.       Requirement: 1,750 SM (18,840 SF) Adequate: 0 SM       Substandard: 963 SM (10,368 SF)         PROJECT:       Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).       REQUIREMENT: Provide an adequate tactical equipment maintenance facility separated from vehicle maintenance facilities that are shared in overcrowded conditions with other batalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.         IMPACT LF NOT PROVIDED:       If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities and to not meet mission requirements. Autorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.         ADDITIONAL:       Alternative methods of meeting this requirement have been explored during project development and this project is the only fasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Fire         Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barries Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code	USSOCOM	F 12015 MILITART CONSTRUCTION TROJECT					MAR 2014	
FORT BRAGG, NORTH CAROLINA       SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY         S. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         1140494BB       214       79456       8.000         dilapidated facilities. Air conditioning: 120 kW (34 tons).       I.       I.       Requirement; 1,750 SM (18,840 SF) Adequate: 0 SM Substandard: 963 SM (10,368 SF)         PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).       Seconstruct at arc shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance bays.         ADDTITONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Fire         Protection for Facilities: Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 968, and consistent with 29 U.S.C. 794; National Fire Protection of seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applic	3. Installation and Lo	cation/UIC:			4. Project Title			
MAINTENANCE FACILITY           5. Program Element         6. Category Code         7. Project Number         8. Project Cost (5000)           dilapidated facilities. Air conditioning: 120 kW (34 tons).         9456         8,000           dilapidated facilities. Air conditioning: 120 kW (34 tons).         Substandard: 963 SM (10,368 SF)           PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         Special Forces Group (3rd SFG)           REQUIREMENT: Provide an adequate tactical equipment maintenance facility for ad SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries.         CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.           IMPACT LF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities due to the lack of authorized vehicle maintenance bays.           ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is not provided. (NEV 3-600-01, Design Fire Protection for Facilities: Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards;	FORT BRAG	G, NORT	H CAROLINA		SOF TAC	TICAL EQUIP	MENT	
5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         1140494BB       214       79456       8,000         dilapidated facilities. Air conditioning: 120 kW (34 tons).       .       .         11. Requirement: 1,750 SM (18,840 SF) Adequate: 0 SM       Substandard: 963 SM (10,368 SF)       .         PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).       .       .         REQUIREMENT: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.         IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only fasible option. This project shall be designed and construction in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire         Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S. C. 794; National Fire Protection Association, Life Safety Code 101					MAINTE	NANCE FACIL	ITY	
5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           dilapidated facilities. Air conditioning: 120 kW (34 tons).         7. Hequrement: 1,750 SM (18,840 SF)         Statemater         963 SM (10,368 SF)           PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         Statemater         0 SM         Substandard: 963 SM (10,368 SF)           PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         Statemater         Statemater         Statemater           CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.           IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.           ADDITIONAL: Alternative methods of meeting this requirement have been explored during project devolopment and this project is the only facible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; For Bragg Architectural Compatibility Plan; UEC 3-600-01, Design Fire Protection Association. Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally								
1140494BB         214         79456         8,000           dilapidated facilities. Air conditioning: 120 kW (34 tons).         II. Requirement: 1,750 SM (18,840 SF) Adequate: 0 SM Substandard: 963 SM (10,368 SF)           PROJECT: Construct a tactical equipment maintenance facility for 3d Special Forces Group (3rd SFG).         REQUIREMENT: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries.           CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.           IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.           ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Fire           Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Arshitectural Compatibility Plan; URC 3-600-01, Design Fire           Protection for Facilities; Americans with Disabilities criteric Code (NPPA 70); International Building           Codes; Standards of Seismic Safety for	5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$0	00)	
Description         1943b         8,000           dilapidated facilities. Air conditioning: 120 kW (34 tons).         I. Requirement: 1,750 SM (18,840 SF) Adequate: 0 SM         Substandard: 963 SM (10,368 SF)           PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         REQUIREMENT: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries.           CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.           IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles wilh be integrated into t	1140494F	3B	214		70456	0.0	000	
dilapidated facilities. Air conditioning: 120 kW (34 tons).         11. Requirement: 1,750 SM (18,840 SF) Adequate: 0 SM substandard: 963 SM (10,368 SF)         PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         REQUIREMENT: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled reprisers and vehicle recoveries.         CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.         IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only fassible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire         Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Sismic Safety for Federally Owned Buildings; energy conservation sta					/9430	8,0	100	
11. Requirement:         1.750 SM (18,840 SF) Adequate:         0 SM         Substandard:         963 SM (10,368 SF)           PROJECT:         Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         SFG).           REQUIREMENT:         Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries.           CURRENT:         STG JAT SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.           IMPACT IF NOT PROVIDED:         I' this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.           ADDITIONAL:         Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Fire           Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Arsoication, Life Safety Code 101; National Electric Code (NFPA 70); International Building           Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DDD and Army regulations and UFCs; a	dilapidated facil	lities. Air	conditioning: 120 kW (	34 ton	s).			
PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG).         REQUIREMENT: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries.         CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.         IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire         Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and cons	11. Requirement:	1,750 SM	(18,840 SF) Adequate:	0 SM	Substandard	: 963 SM (10,36	8 SF)	
<ul> <li>SFG).</li> <li><u>REQUIREMENT</u>: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries. <u>CURRENT SITUATION</u>: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. [MPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.</li> <li>ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Arstociation, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.</li> <li>IONT USE CERTIFICATION: N/A</li></ul>	PROJECT: Con	struct a ta	ctical equipment mainte	nance	facility for 31	rd Special Force	s Group (3rd	
REQUIREMENT: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries. CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minim	SFG).							
maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries. <u>CURRENT SITUATION</u> : The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. <u>IMPACT IF NOT PROVIDED</u> : If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>1. Supplemental Data:</b> A. Design Data (Estimates	REQUIREMEN	<u>IT:</u> Provi	de an adequate tactical e	quipm	ent maintena	nce facility for t	he 3rd SFG	
CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle         maintenance facilities that are shared in overcrowded conditions with other battalions. The existing         facilities are inadequately sized, poorly located, and do not meet current fire safety requirements.         IMPACT IF NOT PROVIDED:       If this project is not provided, the 3rd SFG will continue to         conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet         mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of         authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during         project development and this project is the only feasible option. This project shall be designed and         constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01,         Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire         Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to         Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection         Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building         Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards;         other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental         Laws and Re	maintenance sec	ction to pe	erform scheduled service	s, non	-scheduled re	pairs and vehicl	e recoveries.	
maintenance facilities that are shared in overcrowded conditions with other batalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. [MPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. US of Busical Specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>12. Supplemental Data:</b> A. Design Data (Estimates) (1) Status (a) Date Design Stated Nov 13 (b) Percent Complete as of January 2014 10% (c) Date Design 100% Complete Mar 15 (c) Parametric Estimates Used to Develop Costs Yes (f) Type of Design Contract Design Build (g) Energy Study and Life Cycle Analysis Perform	CURRENT SIT	<u>'UATION</u>	: The 3rd SFG battalion	is geo	graphically se	eparated from ve	ehicle	
facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 (c) Date Design 155% Complete (c) Date Design 35% Complete (c) Date Design 100% Complete (c) Parametric Estimates Used to Develop Costs (f) Type of Design Contract (g) Energy Study and Life Cycle Analysis Performed No	maintenance fac	cilities that	t are shared in overcrow	ded co	onditions with	other battalions	3. The existing	
IMPACT IF NOT PROVIDED:         If this project is not provided, the 3rd SPG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays.           ADDITIONAL:         Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.           JOINT USE CERTIFICATION:         N/A.         USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.           12. Supplemental Data:         A.         Design	facilities are ina	dequately	sized, poorly located, a	nd do	not meet curr	ent fire safety re	quirements.	
conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet         mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of         authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during         project development and this project is the only feasible option. This project shall be designed and         constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01,         Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire         Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to         Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection         Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building         Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards;         other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental         Laws and Regulations. Sustainable engineering principles will be included in accordance         with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism         Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for         SoF use. Common support facilities are budgeted by the military departments. Re	IMPACT IF NC	DT PROV	<u>IDED:</u> If this project is	not pr	ovided, the 3r	d SFG will cont	inue to	
mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of         authorized vehicle maintenance bays.         ADDITIONAL: Alternative methods of meeting this requirement have been explored during         project development and this project is the only feasible option. This project shall be designed and         constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01,         Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire         Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to         Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection         Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building         Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards;         other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental         Laws and Regulations. Sustainable engineering principles will be integrated into the design,         development, and construction of the project in accordance with the EPAct 2005 and Executive         Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance         with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism         Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities spec	conduct mainter	nance oper	rations in dislocated, und	dersize	ed, and antiqu	ated facilities th	at do not meet	
authorized vehicle maintenance bays. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>12. Supplemental Data:</b> A. Design Data (Estimates) (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 (c) Date Design 100% Complete (c) Date Design 100% Complete (d) Date Design 100% Complete (f) Type of Design Contract (g) Energy Study and Life Cycle Analysis Performed No	mission require	ments. Au	thorized man-hours can	not be	efficiently ut	ilized due to the	lack of	
ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.         12. Supplemental Data:       A. Design Data (Estimates)         (1) Status       (a) Date Design 35% Complet       Sep 14         (b) Percent Complete as of January 2014       10%       (c) Date Design 10% Complete       Mar 15       (e) Parametric Estimates Used to Develop Costs       Yes       (f) Type of Design Contract       Design Bui	authorized vehic	cle mainte	nance bays.					
project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>12. Supplemental Data:</b> A. Design Data (Estimates) (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 (c) Date Design 35% Complet (c) Date Design 35% Complet (c) Date Design 100% Complet (c) Date Design 100% Complet (c) Parametric Estimates Used to Develop Costs (f) Type of Design Contract (g) Energy Study and Life Cycle Analysis Performed No	ADDITIONAL:	: Alternat	ive methods of meeting	this re	quirement ha	ve been explore	d during	
constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01,Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design FireProtection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming toArchitectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire ProtectionAssociation, Life Safety Code 101; National Electric Code (NFPA 70); International BuildingCodes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards;other applicable DOD and Army regulations and UFCs; and applicable U.S Federal EnvironmentalLaws and Regulations. Sustainable engineering principles will be integrated into the design,development, and construction of the project in accordance with the EPAct 2005 and ExecutiveOrders 13123 and 13423. Antiterrorism/force protection measures will be included in accordancewith the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-TerrorismStandards for Buildings, and updates as applicable.JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically forSOF use. Common support facilities are budgeted by the military departments. Reference Title 10,Section 165.12. Supplemental Data:A. Design Data (Estimates)(1) Status(a) Date Design StartedNow 13(b) Percent Complete as of January 201410%(c) Date Design 100% CompleteSep 14(d) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop CostsYes(f) Type of Desi	project develop	ment and t	this project is the only fe	asible	option. This	project shall be	designed and	
Design Criteria; Fort Brägg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>12. Supplemental Data:</b> A. Design Data (Estimates) (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 (c) Date Design 35% Complete (c) Date Design 100% Complete (c) Parametric Estimates Used to Develop Costs (f) Type of Design Contract (g) Energy Study and Life Cycle Analysis Performed No	constructed in a	ccordance	e with U.S. Army Corps	of Eng	gineer's Techr	incal Instruction	s 800-01,	
Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>12. Supplemental Data:</b> A. Design Data (Estimates) (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 (c) Date Design 35% Complete (c) Date Design 100% Complete (c) Parametric Estimates Used to Develop Costs (f) Type of Design Contract (g) Energy Study and Life Cycle Analysis Performed No	Design Criteria;	Fort Brag	gg Architectural Compat	10111ty	Plan; UFC 3	-600-01, Design	Fire	
Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fife Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>12. Supplemental Data:</b> A. Design Data (Estimates) (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 10% (c) Date Design 35% Complete Sep 14 (d) Date Design 100% Complete Mar 15 (e) Parametric Estimates Used to Develop Costs (f) Type of Design Contract Design Build (g) Energy Study and Life Cycle Analysis Performed No	Protection for F	acilities; A	Americans with Disability	les Ac	Ct, Accessibilit	ty Guidelines co	Differing to	
Association, Life Safety Code 101; National Electric Code (NPPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. <b>12. Supplemental Data:</b> A. Design Data (Estimates) (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 (c) Date Design 35% Complete (d) Date Design 100% Complete (e) Parametric Estimates Used to Develop Costs (f) Type of Design Contract (g) Energy Study and Life Cycle Analysis Performed No	Architectural Ba	arriers Ac	t of 1968, and consistent		29 U.S.C. 794	+; National Fire	Protection	
Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards;         other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental         Laws and Regulations. Sustainable engineering principles will be integrated into the design,         development, and construction of the project in accordance with the EPAct 2005 and Executive         Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance         with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism         Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for         SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,         Section 165.         12. Supplemental Data:         A. Design Data (Estimates)         (1) Status         (a) Date Design Started       Nov 13         (b) Percent Complete as of January 2014       10%         (c) Date Design 35% Complete       Sep 14         (d) Date Design 100% Complete       Mar 15         (e) Parametric Estimates Used to Develop Costs       Yes         (f) Type of Design Contract       Design Build         (g) Energy Study and Life Cycle Analysis Performed       No	Association, Li	e Salety C	Lode 101; National Elect		d Duildinger	); international	Building	
Interview of the project in accordance U.S. Federal EnvironmentalLaws and Regulations. Sustainable engineering principles will be integrated into the design,development, and construction of the project in accordance with the EPAct 2005 and ExecutiveOrders 13123 and 13423. Antiterrorism/force protection measures will be included in accordancewith the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-TerrorismStandards for Buildings, and updates as applicable.JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically forSOF use. Common support facilities are budgeted by the military departments. Reference Title 10,Section 165.12. Supplemental Data:A. Design Data (Estimates)(1) Status(a) Date Design Started(b) Percent Complete as of January 201410%(c) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop Costs(f) Type of Design Contract(g) Energy Study and Life Cycle Analysis PerformedNo	Codes; Standard	IS OF Setsi	hic Salety for Federally	UECa	a Buildings; e	energy conserva	tion standards;	
Laws and Regulations. Sustainable engineering principles will be integrated into the design,         development, and construction of the project in accordance with the EPAct 2005 and Executive         Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance         with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism         Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for         SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,         Section 165.         12. Supplemental Data:         A. Design Data (Estimates)         (1) Status         (a) Date Design Started       Nov 13         (b) Percent Complete as of January 2014       10%         (c) Date Design 35% Complete       Sep 14         (d) Date Design 100% Complete       Mar 15         (e) Parametric Estimates Used to Develop Costs       Yes         (f) Type of Design Contract       Design Build         (g) Energy Study and Life Cycle Analysis Performed       No	other applicable	DOD and	Army regulations and	UFCS;	and applicab	le U.S Federal E	design	
development, and construction of the project in accordance with the DFAct 2005 and Executive         Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance         with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism         Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for         SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,         Section 165.         12. Supplemental Data:         A. Design Data (Estimates)         (1) Status         (a) Date Design Started       Nov 13         (b) Percent Complete as of January 2014       10%         (c) Date Design 35% Complete       Sep 14         (d) Date Design 100% Complete       Mar 15         (e) Parametric Estimates Used to Develop Costs       Yes         (f) Type of Design Contract       Design Build         (g) Energy Study and Life Cycle Analysis Performed       No	Laws and Regul	allolls. S	ation of the project in a	ancip	nes will be fill	Egrated into the	Executivo	
Orders 15125 and 13425. Anthenonshiplorce protection measures will be included in accordance         with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism         Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for         SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,         Section 165.         12. Supplemental Data:         (a) Date Design Started         (a) Date Design Started         (b) Percent Complete as of January 2014         (c) Date Design 35% Complete         (d) Date Design 100% Complete         (e) Parametric Estimates Used to Develop Costs         (f) Type of Design Contract         (g) Energy Study and Life Cycle Analysis Performed	Orders 13123 or	10.001500	Antitorrorism/force project	tootio		ill ha included i	Executive	
whit the current officed Pacific Ore (04-010-01, DOD Millinum And Pierforshill         Standards for Buildings, and updates as applicable.         JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for         SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,         Section 165.         12. Supplemental Data:         A. Design Data (Estimates)         (1) Status         (a) Date Design Started         Nov 13         (b) Percent Complete as of January 2014         (c) Date Design 35% Complete         (d) Date Design 100% Complete         (e) Parametric Estimates Used to Develop Costs         (f) Type of Design Contract         (g) Energy Study and Life Cycle Analysis Performed	with the current	In 13423. Unified F	Facilities Criteria (UEC)		01 DOD M	nimum Anti Ter	rrorism	
JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165. 12. Supplemental Data: A. Design Data (Estimates) (1) Status (a) Date Design Started (b) Percent Complete as of January 2014 (c) Date Design 35% Complete (d) Date Design 100% Complete (e) Parametric Estimates Used to Develop Costs (f) Type of Design Contract (g) Energy Study and Life Cycle Analysis Performed Nov 13	Standards for B	uildings a	ad undates as applicable	4-010 2	-01, DOD Ivii			
SOF USE CERCTRICEATION. INTR. COSOCOM Budgets only for mose facilities specifically for         SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,         Section 165.         12. Supplemental Data:         (a) Date Design Started         (b) Percent Complete as of January 2014         (c) Date Design 35% Complete         (d) Date Design 100% Complete         (e) Parametric Estimates Used to Develop Costs         (f) Type of Design Contract         (g) Energy Study and Life Cycle Analysis Performed	IOINT USE CE	'RTIFICΔ	TION: $N/A$ USSOCO	z. M buo	laets only for	those facilities	specifically for	
Soft use. Common support normals are outgeted by the minutry departments. Reference rate 10,         Section 165.         12. Supplemental Data:         A. Design Data (Estimates)         (1) Status         (a) Date Design Started         Nov 13         (b) Percent Complete as of January 2014         (c) Date Design 35% Complete         (d) Date Design 100% Complete         (e) Parametric Estimates Used to Develop Costs         (f) Type of Design Contract         (g) Energy Study and Life Cycle Analysis Performed	SOF use Common support facilities are budgeted by the military departments. Deforence Title 10							
12. Supplemental Data:         A. Design Data (Estimates)         (1) Status         (a) Date Design Started         Nov 13         (b) Percent Complete as of January 2014         10%         (c) Date Design 35% Complete         (d) Date Design 100% Complete         Mar 15         (e) Parametric Estimates Used to Develop Costs         Yes         (f) Type of Design Contract         (g) Energy Study and Life Cycle Analysis Performed	Sor use. Common support facilities are budgeted by the miniary departments. Reference Title 10, Section 165							
A. Design Data (Estimates)(1) Status(a) Date Design StartedNov 13(b) Percent Complete as of January 201410%(c) Date Design 35% CompleteSep 14(d) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop CostsYes(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	12. Supplemental Data:							
(1) StatusNov 13(a) Date Design StartedNov 13(b) Percent Complete as of January 201410%(c) Date Design 35% CompleteSep 14(d) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop CostsYes(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	A. Design Data (Estimates)							
(a) Date Design StartedNov 13(b) Percent Complete as of January 201410%(c) Date Design 35% CompleteSep 14(d) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop CostsYes(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	(1) Status							
(b) Percent Complete as of January 201410%(c) Date Design 35% CompleteSep 14(d) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop CostsYes(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	(a) E	(a) Date Design Started Nov 13						
(c) Date Design 35% CompleteSep 14(d) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop CostsYes(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	(b) P	Percent Co	mplete as of January 20	14			10%	
(d) Date Design 100% CompleteMar 15(e) Parametric Estimates Used to Develop CostsYes(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	(c) I	Date Desig	gn 35% Complete			Se	ep 14	
(e) Parametric Estimates Used to Develop CostsYes(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	(d) L	Date Desig	gn 100% Complete			Ma	ar 15	
(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	(e) P	Parametric	Estimates Used to Deve	elop C	osts		Yes	
(g) Energy Study and Life Cycle Analysis Performed No	(f) T	Type of De	esign Contract	-		Design H	Build	
	(g) E	Energy Stu	dy and Life Cycle Anal	ysis Pe	erformed		No	

1. Component USSOCOM	FY201	5 MILITARY CONST	<b>FRUC</b>	<b>FION PROJ</b>	ECT DATA	2. Date MAR 2014		
3. Installation and Location/UIC: 4. Project Title								
FORT BRAG	G, NORT	H CAROLINA		SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY				
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$0	)00)		
1140494]	3B	214		79456	8,0	000		
<ul> <li>(2) Basi</li> <li>(a) S</li> <li>(b) V</li> <li>(3) Tota</li> <li>(a) I</li> <li>(b) A</li> <li>(c) T</li> <li>(d) C</li> <li>(e) I</li> <li>(e) Cons</li> <li>(f) Co</li></ul>	s Standard or Where Des al Design ( Production All Other I Fotal Cost Contract C n-House C struction C struction C struction C ent Associ- ons: re quipment ent ent ent ent (910) 432	r Definitive Design Use ign Was Previously Use Cost of Plans and Specificat Design Costs (a + b or d + e) ost Cost Contract Award Date tart Date Completion Date ated With This Project V Procuring <u>Appropriation</u> O&M, D-W O&M, D-W O&M, D-W PROC, D-W Special Operations Com 2-1296	d ed tions Which	Will be Prov 7 Appropriate 2016 2016 2016 2016	Fort Campbell (§ Ja Ja ided From Othe ed (§	Yes , KY 5000) 280 200 480 360 120 an 15 ar 15 an 17 r Cost 5000) 640 120 280		

1. Component	EV.201	5 MILITADY CONST	יסנומי	TION		БСТ	ЛАТА	2. Date				
USSOCOM	F Y 201	5 MILITARY CONST	RUC	HUN	PROJ	ECI	DAIA	MAR 2014				
3. Installation and Lo	B. Installation and Location/UIC:				4. Project Title							
FORT BRAGG, NORTH CAROLINA				SOF TRAINING COMMAND								
5 Program Element		6 Category Code	7 Proj	ect Nur	nher	8 Pro	viect Cost (\$00	0)				
			7.110		-	0.110						
11404941	38	171		7943	1		48,0	062				
		9. COST ES	STIMA'	ГES								
		Item		U/M	Quant	tity	Unit Cost	Cost (\$000)				
PRIMARY FACIL	ITY A DEEDG DA	H D.N.G. (GG1 (100) (100 (00 G		<b>C1</b> (	10.00	-0	2 40 4	34,671				
GROUP HEADQU	ARTERS BU	ILDING (CC14182) (138,400 S	F)	SM	12,85	58	2,494	(32,068)				
BUILDING INFOR	MATION SY	SIEMS	av					(1,962)				
SUSTAINABLE DI	COMPLIAN	DEVELOPMENT AND ENER	JΊ	LS				(641)				
SUPPOPTING FA	CUMPLIAN	NCE						7 1 2 9				
ELECTRICAL/ME	CHANICAL	UTH ITIES		15				(2,766)				
SITE IMPROVEME	ENT/DEMOI	ITION		LS				(2,700)				
INFORMATION S	YSTEMS							(2,330) (1,377)				
PASSIVE FORCE I	PROTECTIO	N MEASURES		LS				(649)				
11.001 ( 2 1 01(02 1				25								
SUBTOTAL								41,799				
CONTINGENCY (5	.0%)							2,090				
TOTAL CONTRAC	T COST							43,889				
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						2,502				
SUBTOTAL								46,390				
DESIGN BUILD DE	ESIGN COST	r (4.0%)						1,672				
TOTAL REQUEST								48,063				
TOTAL REQUEST	(ROUNDED							48,062				
EQUIPMENT PROV	IDED FROM	M OTHER APPROPRIATIONS			•			6,248				
10. Description of F	Proposed Con	nstruction: Construct a Sp	ecial (	Opera	tion For	ces (	SOF) Train	ing Command				
Building to incl	ude admır	istrative/operations space	ces, sto	orage	space, a	techi	ncal librar	y, equipment				
wash area, video	o teleconf	erence (VIC) rooms, org	ganiza	tional	classro	oms,	a battalion	aid station,				
and a loading dock. Built-in building systems include fire alarm/mass notification, fire suppression,												
energy management controls, telephone, advanced unclassified and classified communications												
networks, cable television, intrusion detection, closed circuit surveillance, electronic access control,												
and a protected distribution system (PDS). Supporting facilities include site preparation, utilities												
(electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting,												
venicle parking, access drives and roads, curb and gutter, sidewalks, storm drainage, landscaping,												
and other site improvements. Special construction includes sustainable construction features												
complying with Leadership in Energy and Environmental Design (LEED) "Silver." Access for												
persons with disabilities will be provided. Comprehensive interior design and audio visual services												
conditioning 1	10 project	$\Omega$ tons)	uispe	isai Ul	Current	, una	pruateu rac	mues. All				
11 Dequirements	12 858 CI	M(138/100  SF)  Advance	<u>. 0 c</u>	М	Substand	ord.	5 193 SM (	(66 637 SF)				
PROIECT Con	nstruct a ti	raining command buildir	ng for	the 1a	t Specie	aru:     ( al W/a	rfare Train	ing Group				
$\frac{1 \text{ (Airborne)}}{(\text{Airborne)}} \begin{bmatrix} 1 \text{ of } \\ 1 \text{ of } \end{bmatrix}$	SWTC ( A	)] of the United States A	$1g_{101}$	ohn E	Kenne	ar wa ada Ci	nait Hall	fare Center				
(Antoone) [1st	SWIG (A	J of the Officed States A	uniy J		. Reinit	uy S	Jecial war	(Airborne) [1st SWTG (A)] of the United States Army John F. Kennedy Special Warfare Center				

 $[\]textbf{DD} \stackrel{Form}{1 \text{ Dec } 76} \textbf{1391}$ 

1. Component USSOCOM

### **FY2015 MILITARY CONSTRUCTION PROJECT DATA**

2. Date MAR 2014

3. Installation and Location/UIC:

#### FORT BRAGG, NORTH CAROLINA

4. Project Title SOF TRAINING COMMAND **BUILDING** 

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140494BB	171	79437	48,062

#### and School (USAJFKSWCS).

**REQUIREMENT:** A consolidated command and control facility is required for the 1st SWTG (A) to provide oversight of training for U.S. Army Special Forces, Civil Affairs, and Military Information Support Operations from entry through advanced levels. The Training Command Building will provide properly designed administrative space for unit commanders, cadre, and supporting staff which will alleviate the necessity to divert barracks and classroom space for administrative needs.

CURRENT SITUATION: The 1st SWTG and subordinate battalion headquarters are dispersed in various undersized buildings lacking adequate security, communications, heating, air conditioning and plumbing infrastructure. These facilities were constructed in the 1960s, some as barracks, and cannot be economically repaired or renovated to meet current mission requirements.

IMPACT IF NOT PROVIDED: Training group and battalion command elements will continue to operate in antiquated, substandard facilities that do not meet modern force structure, mission, antiterrorism/force protection, Accessibility Guidelines, and Occupational Safety Health Administration standards. Persistent operations and maintenance expenditure will be required to keep the buildings habitable. This is the second project in the on-going master plan to modernize the Army's Special Operations Force Center of Excellence.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; Unified Facilities Criteria (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), Life Safety Code 101; National Electric Code (NFPA) 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S. Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. Anti-terrorism/force protection measures will be included in accordance with the current UFC 4-010-01, DOD Minimum Antiterrorism Standards for Buildings, and updates as applicable.

JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:	
A. Design Data (Estimates)	
(1) Status	
(a) Date Design Started	Nov 13
(b) Percent Complete as of January 2014	10%
(c) Date Design 35% Complete	Sep 14
(d) Date Design 100% Complete	Mar 15

1. Component	FY201	2. Date								
USSOCOM	cation/IIIC:	_	WIAK 2014							
FORT BRAG	FORT BRAGG, NORTH CAROLINA SOF TRAINING COMMA BUILDING									
5. Program Element		00)								
1140494I	1140494BB 171 79437 48,00									
(e) Parametric Estimates Used to Develop Costs         (f) Type of Design Contract       Design         (g) Energy Study and Life Cycle Analysis Performed       (2) Basis         (a) Standard or Definitive Design Used       (b) Where Design Was Previously Used         (3) Total Design Cost       (a) Production of Plans and Specifications         (b) All Other Design Costs       (c) Total Cost (a + b or d + e)         (d) Contract Cost       (e) In-House Cost         (4) Construction Contract Award Date       (f) Construction Start Date         (6) Construction Completion Date       M						Yes Build No N/A 5000) 1,706 180 1,886 1,340 546 an 15 ar 15 ar 15				
Appropriatio	ons:		w men		lucu Prom Othe	1				
Equipment <u>Nomenclatu</u> C4I Equipm C4I Equipm Collateral E United Stat Telephone:	re ent ent quipment tes Army S (910) 43	Procuring <u>Appropriation</u> O&M, D-W PROC, D-W O&M, D-W Special Operations Com 2-1296	mand	r Appropriate or Requested 2016 2016 2017	ed . <u>(</u> §	Cost 5000) 721 1,682 3,845				

1 COMPONENT									2 DATE		
	FY 2	015 MI	LITA	RY CON	STRUC.	FION I	PROGRA	M	MAR 2014		
2 INSTALLATION AND LOC	TATION	4 COM							5 ADEA C	ONSTRUCTION	
5. INSTALLATION AND LOC IOINT EXPEDITIC	NARV	COST IN	DEX								
BASE LITTLE CREEK										02	
EODT STODY VI										.92	
FUNI STURT, VI	NOINIA										
6. PERSONNEL STRENGTH	PE	RMANENT	[	\$	STUDENTS		S	UPPORTE	ΈD		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 13	497	2,875	549	0	0	0	0	0	0	3,921	
B. END FY 19	438	3,238	549	0	0	0	0	0	0	4,225	
			7	INVENTOR	V DATA (¢0	00)					
A. TOTAL AREA (ACRES)			7.	. INVENTOR	1 DATA (\$0	00)				189	
B. INVENTORY TOTAL AS O	F SEP 14									190,636	
C. AUTHORIZATION NOT YE	T IN INVENT	ORY (FY 12	2-14)							78,404	
D. AUTHORIZATION REQUES	STED IN THIS	PROGRAM	A (FY 15)							39,588	
E. AUTHORIZATION INCLUD	ED IN FOLLO	WING PRO	OGRAM (F	FY16)						24,196	
F. PLANNED IN NEXT THREE	EYEARS (FY	17-19)								18,533	
G. REMAINING DEFICIENCY										115,500	
H. GRAND TOTAL										466,857	
8. PROJECTS REQUESTED I CATEGORY CODE	N THIS PROG PROJECT	RAM: TITLE			SCOP	E	C0 (\$0	OST )00)	DESI START	GN STATUS COMPLETE	
143 SOF MOBI	LE COMMU	JNICATI	ONS DE	ET 4,645	SM (50,0	00 SF)	13,	,500	12/13	10/15	
171 SOF INDO	OR DYNAN	IIC RAN	GE	3,716	5 SM (40,0	00 SF)	14,	,888	12/13	10/15	
171 SOF HUMA	AN PERFOR	RMANCE	CENTE	CR 3,716	5 SM (40,0	00 SF)	11,	,200	12/13	10/15	
9. FUTURE PROJECTS											
CATEGORY										COST	
CODE 9. Included in Following Present	$(\mathbf{EV1}\mathbf{c})$		PRO.	JECT TITLE				SCOPE		(\$000)	
a. Included in Following Flogra	II (I [,] I 10).										
171 SOF APPLI	ED INSTRU	JCTION	FACILI	ГY			6,039	SM (65,0	00 SF)	24,196	
b. Planned Next Three Years (F	Y17-19):										
171 SOF RESIL	IENCY CE	NTER					3,252	SM (35,0	00 SF)	12,411	
730 SOF MILIT	ARY WOR	KING DO	OG COM	PLEX			901 \$	SM (9,60	0 SF)	6,122	
c. RPM Backlog: N/A											
10 MISSION OR MAJOR FUN	CTION										
The mission of Ioint F	Expedition	ary Rase	- Little	Creek-Fo	rt Story (	TEBLO	TFS) is to	ensure	maximun	n military	
		my Dust			it biory (			chibule		i iiiiiitui y	

readiness by training all East Coast amphibious forces for Overseas Contingency Operations. Resident commands provide front line support personnel and the training venues that hone the skills of those front line operators. JEB Little Creek-Fort Story provides support and services to 144 shore-based resident commands and 18 home ported ships. JEBLCFS consists of nearly 4,000 acres of land, 61 piers, and more than seven-and-a-half miles of beachfront training area. It is the only bare-beach joint logistics over-the-shore training site within the Department of Defense; is home to the only east coast Advanced Explosive Ordnance Disposal Training facility; and provides training venues for Naval Special Warfare Teams.

The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, and maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations Missions.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A

1. Component USSOCOM	<b>FY2015 MILITARY CONSTRUCTION PROJECT DATA</b> ^{2. Date} MAR 2014									
3. Installation and Location/UIC:					4. Project Title					
JOINT EXPEDITIONARY BASE. LITTLE CREEK-					SOF HUMAN PERFORMANCE					
FORT STORY, VIRGINIA					CENTER					
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	00)		
1140494BB		171		P-32	5		11,2	200		
9. COST ESTIMATES										
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILI	ТҮ							8,319		
HUMAN PERFORM	MANCE CEN	NTER (CC 17120) (40,000 SF)		SM	3,71	6	1,897	(7,049)		
DEMOLITION (CC	17120) (27,9	900 SF)		SM	2,59	2	193	(500)		
BUILT-IN EQUIPM	IENT			LS				(200)		
SPECIAL COSTS				LS				(200)		
OPERATION AND	MAINTEN	ANCE SUPP INFO (OMSI)		LS				(70)		
SUSTAINABLE DE	ESIGN AND	DEVELOPMENT AND EMER	GY	LS				(300)		
POLICY ACT 2005	COMPLIAN	ICE						1.420		
SUPPORTING FAC				TC				1,420		
MECHANICAL UT	ILITIES	MENTS						(320)		
PAVING AND SITE IMPROVEMENTS								(300)		
SPECIAL FOUNDA	TION FEAT	TURES			s			(480)		
SI LEIME I OUIUM		UNES		LS				(400)		
ESTIMATED CONT	ים אריד רוסני	т						0.720		
CONTINGENCY (59	(KACI COS	1						487		
CONTINUENCE (5)	/0)									
SUBTOTAL								10.226		
SUPERVISION INS	PECTION A	ND OVERHEAD (57%)						583		
Ser Litt islort, its	Lenoit									
SUBTOTAL								10.809		
DESIGN BUILD DE	SIGN COST	· (4%)						390		
TOTAL REQUEST								11,199		
TOTAL REQUEST (	ROUNDED	)						11,200		
EQUIPMENT FROM	1 OTHER A	PPROPRIATIONS (NON ADD)	)					(2,350)		
10. Description of P	roposed Cor	struction: Constructs a 3	3,716 \$	SM (4	0,000 S	F) fac	cility for hu	ıman		
performance cor	nditioning	, training, and re-habilit	ation f	for Na	val Spe	cial V	Varfare Gro	oup TWO.		
Demolishes Bui	ldings 38	12, 3855A and 3855D, a	pprox	imatel	ly 2,592	SM	(27,900 SF	). The facility		
co-locates huma	n perform	nance and operational rel	nabilit	ation	and will	l supp	ort special	operator		
injury prevention	n, rehabili	itation, testing and evalu	ation,	streng	gth and	condi	tioning, nu	trition,		
research and dev	velopment	t, and performance psycl	nology	v. Pro	ject incl	ludes	concrete n	nasonry		
building with slab on grade and pile foundation, steel doors and frames, steel roll up doors, and										
gypsum board o	gypsum board over metal stud interior partitions. Built-in equipment includes a passenger/freight									
elevator. Suppo	elevator. Supporting facilities include electrical utilities, mechanical utilities including sewer and									
water, storm water drainage with storm water management, excavation and grading, exterior										

lighting, landscaping, irrigation and sidewalks. Management of storm water shall be in accordance with existing low impact development (LID) guidelines and best management practices (Prince George County's Low-Impact Development Design Strategies/Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and the Chesapeake Executive Council

	1										
1. Component	FY201	<b>5 MILITARY CONST</b>	'RUC'	TION PROJ	ECT DATA	2. Date					
USSOCOM		MAK 2014									
3. Installation and Lo	ocation/UIC:			4. Project Title							
JOINT EXPED	ITIONAR VIRGINI	Y BASE, LITTLE CRE	EK-	SOF HUN CENTER	IAN PERFORM	AANCE					
5. Program Element	5. Program Element     6. Category Code     7. Project Number     8. Project Cost (\$000)										
1140404PP											
1140474DD 1/1 F-525 11,200											
Storm Water Directive 01-1. Air conditioning: 140kW (40 tons).											
11. Requirement: 3,716 SM (40,000 SF) Adequate: 0 SM Substandard: 0 SM											
PROJECT: Co	nstructs a	3,716 SM (40,000 SF) F	luman	Performance	Center to supp	ort Naval					
Special Warfare	e Group T	WO at Joint Expeditiona	ry Ba	se Little Cree	k-Fort Story.						
REQUIREMEN	<u>VT</u> : Naval	Special Warfare Group	TWO	is responsibl	e for training, e	quipping,					
and deploying I	East Coast	SEAL Teams to meet th	ie exer	cise, conting	ency, and wartin	me					
requirements of	f Regional	Combatant Commander	s, The	atre Special (	Operations Com	mands and					
numbered fleets	s around th	ne world. Naval Special	Warfa	are Group TW	O has a require	ement to train					
personnel and i	mplement	a comprehensive Huma	n Perf	ormance prog	ram that is susta	ainable.					
Strength, condi	tioning, nu	itrition, rehabilitation, in	jury p	revention, tes	ting, evaluation	, research, and					
development, o	perational	psychology, and recove	ry/reg	eneration are	all parts of the p	program that					
require adequate	work space	ce. Additionally, the fac	ility re	equires an all-	weather and year	ar round					
metabolic condit	ioning and	l training area.									
CURRENT SIT	<u>IUATION</u>	: The existing Naval Sp	ecial	Warfare Grou	p TWO Human	Performance					
Center is curren	tly accom	modated in a temporary	, pre-e	ngineered me	tal facility in th	e Naval					
Special Warfare	e Group T	WO compound. This ter	mpora	ry facility is u	indersized and l	acks spaces to					
support many o	f the comp	ponents required to supp	ort thi	s Commander	r USSOCOM-di	irected					
Program of Rec	cord.										
IMPACT IF NO	DT PROV	IDED: Special operator	s assig	ned to Naval	Special Warfar	e Group TWO					
will suffer from	extended	recovery times, reducin	g com	bat readiness.	The ability to	prevent or					
reduce injuries	to operato	rs will be significantly d	ecreas	ed – impactir	ig career longev	rity.					
ADDITIONAL	: No life of	cycle costs have been ca	lculate	ed at this time	. Sustainable er	ngineering					
principles will b	be integrat	ed into the design, devel	opme	nt, and constr	uction of the pro	oject in					
accordance with	h Executiv	e Order 13423, 10 Unite	ed Stat	es Code (USO	C) $2802$ (c), and	other					
applicable laws	and execu	itive orders. This projec	t is als	so in complia	nce with current	t seismic					
requirements.	Anti-terror	ism/force protection star	ndards	will be incor	porated into the	e design,					
development, a	nd constru	ction of this facility in a	ccorda	ance with Uni	fied Facilities C	Criteria (UFC)					
04-010-01, DO	D Minimu	m Antiterrorism Standa	ds for	Buildings da	ted 08 October	2003 and all					
applicable upda	ites.										
JOINT USE CE	ERTIFICA	<u>TION:</u> N/A. USSOCO	M buc	lgets only for	those facilities	specifically for					
SOF use. Com	mon suppo	ort facilities are budgeted	d by th	e military de	partments. Refe	erence Title 10,					
Section 165.											
12. Supplemental L	Data: Doto (Ectiv	motos)									
A. Design	A. Design Data (Estimates)										
(1) Stat	us Doto Docio	en Stantad			D	aa 12					
(a) I (b) T	Date Desig	mplata as of Ianuary 20	1 /		De	2504					
	Doto Docio	mpiete as of January 20	14		T.	55%					
	Jate Desig	n 55% Complete			Ja	ui 14 Aot 15					
	Date Desig	Cost Estimates Used to	Dovol	on Costa	U	Voc					
		Cost Estimates Used to	Devel	op Cosis	Destar						
(I) Type of Design Contract Design Build											

Component JSSOCOM	FY201	5 MILITARY CONST	RUCI	TION PRO	JECT DATA	2. Date MAR 2014			
. Installation and Location/UIC: 4. Project Title									
DINT EXPEDI DRT STORY,	TIONAR VIRGINI	Y BASE, LITTLE CREI A	EK-	SOF HUI CENTER	MAN PERFORM	MANCE			
Program Element		6. Category Code	. Category Code 7. Project Number 8. Project Cost (\$00						
1140494BB		171		P-325	,200				
(g) Energy Study and Life Cycle Analysis Performed (2) Basis									
(2)  Basis	andard o	· Definitive Design Used	1			No			
(b) W	here Des	ign Was Previously Used	d			N/A			
(3) Total	Cost	-8 ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·			(9	5000)			
(a) P	roduction	of Plans and Specification	on		ζ.	280			
(b) A	ll Other I	Design Costs				158			
(c) T	otal Cost	(a + b  or  d + e)				438			
(d) C	ontract C	ost				280			
(e) Ir	-House C	Cost				158			
(4) Cons	truction (	Contract Award Date			F	eb 15			
(5) Cons	truction S	Start Date			Oct 15				
B. Equipment Appropriatio	nt Associa ns:	ated With This Project W	Vhich '	Will be Prov	vided From Othe	r			
Equipment		Procuring		FY Appropi	riated	Cost			
Nomenclatur	e	Appropriation		or Reques	sted (S	\$000)			
Collateral Eq	uipment	O&M, D-W		2016		1,500			
C4I Equipme	ent	O&M, D-W		2016		300			
Collateral Ec	uipment	PROC, D-W		2016		400			
C4I Equipme	ent	PROC, D-W		2016		150			
Naval Specia Telephone:	1 Warfare (619) 437	e Command -9075							

1. Component USSOCOM	FY2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date MAR 2014										
3. Installation and Lo		4. Project Title									
JOINT EXPEDITIONARY BASE LITTLE					SOF INDOOR DYNAMIC RANGE						
CREEK-FOR	T STORY	, VIRGINIA		50		JOIN		e iu ii (oli			
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	)0)			
1140494I	3B	171		P-18	3		14,	888			
9. COST ESTIMATES											
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)			
PRIMARY FACILI	TY							10,388			
INDOOR DYNAM	IC RANGE (	(CC 17120) (40,000 SF)		SM	3,71	6	2,166	(8,049)			
ANTI-TERRORISN	//FORCE PR	OTECTION		LS				(674)			
SPECIAL COSTS				LS				(750)			
OPERATION AND	MAINTANA	ANCE SUPP INFO (OMSI)		LS				(190)			
SUSTAINABLE DI	ESIGN AND	DEVELOPMENT AND ENERG	GΥ	LS				(725)			
POLICY ACT 2005	COMPLIAN	ICE									
SUPPORTING FAC	CILITIES							2,560			
PAVING AND SIT	E IMPROVE	MENTS		LS				(500)			
SPECIAL FOUNDA	ATION FEA	TURES		LS				(690)			
MECHANICAL UTILITIES								(620)			
SITE PREPARATIO	UNS			LS				(270)			
ELECTRICAL UTI	LITIES			LS				(480)			
ESTIMATED CONT		<b>P</b>						12 048			
CONTINCENCY (5)	KACI COSI	L						12,948			
CONTINUENCI (5)	70)							047			
SUDTOTAL								12 505			
SUDEDVISION INS	DECTION A							15,595			
SULER VISION, INS	I LE HON A	NDOVERIEAD(5.7%)									
SUBTOTAL								14 370			
DESIGN BUILD DE	ESIGN COST	(4%)						518			
DESIGN DUILD DI		(+70)									
TOTAL REQUEST								14 888			
TOTAL REQUEST								14,888			
EOUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)								(4.151)			
10 Description of L	Proposed Cor	estruction: Constructs a 3	716.5	M (4(	1000 ST	F) Ind	oor Dynan	nic Range to			
support Naval Special Warfare Group TWO Additional support spaces will include range control											
administrative mission planning ready service lockers and temporary weapons storage and											
preparation A special ventilation system with High Efficiency Particulate Air (HEPA) filters will											
ha required in each functional portion of this facility to support simultaneous training cuslutions by											

administrative, mission planning, ready service lockers and temporary weapons storage and preparation. A special ventilation system with High Efficiency Particulate Air (HEPA) filters will be required in each functional portion of this facility to support simultaneous training evolutions by different entities. Special sound attenuation features will also be included. Abrasion resistant (AR) 500 ballistic steel wall panels will be provided throughout this facility. Project includes a concrete masonry building with slab on grade and pile foundation, steel doors and frames, and steel roll-up doors. Supporting facilities include electrical and mechanical utilities. Site preparations will include excavation and grading, storm water drainage, storm water management, and site improvements including parking, paving, fencing, landscaping, and sidewalks. Management of storm water shall be in accordance with existing low impact development guidelines and best management practices (Prince George County's Low Impact Development Design Strategies/ Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and

 $\textbf{DD} \xrightarrow[1]{\text{Form}}_{1\text{ Dec }76} \textbf{1391}$
1. Component				2. Date						
USSOCOM FY201	5 MILITARY CONST	<b>RUCTION PRO</b>	DJECT DATA	MAR 2014						
3. Installation and Location/UIC:		4. Project Tit	le	1						
JOINT EXPEDITIONA CREEK-FORT STORY	RY BASE LITTLE , VIRGINIA	SOF IN	DOOR DYNAMI	C RANGE						
5. Program Element     6. Category Code     7. Project Number     8. Project Cost (\$000)										
1140494BB 171 P-183 14,888										
Chesapeake Executive Co	Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 140 kW (40 tons).									
11. Requirement: 3,716 SM	(40,000 SF) Adequate:	0 SM Subs	tandard: 0 SM							
<u>PROJECT:</u> Constructs a 2	3,716 SM (40,000 SF) Ir	door Dynamic R	ange to support N	aval Special						
Warfare Group TWO at J	oint Expeditionary Base	Little Creek-For	Story.							
<u>REQUIREMENT</u> : Naval	Special Warfare Group	TWO is response	ble for training, e	Juipping,						
and deploying East Coast	SEAL Teams to meet the	e exercise, contil	igency, and wartin	ne						
requirements of Regional	Combatant Commander	s, Theatre Specia	ntinual training of	manus and						
TWO FOUR FIGHT and	d TEN and supporting for	rces in conventio	nal and unconven	seal realls						
and irregular war scenaric	The range will allow	teams to train wi	th a variety of por	table target						
systems and ballistic parti	tions that can be quickly	moved and char	ged out to support	t a variety of						
quick reaction target syste	ems to support each OCC	NUS operating	ocation.	i a vallety of						
CURRENT SITUATION	: Existing Naval Speci	al Warfare Grou	o TWO ranges are	inadequate to						
meet training certification	requirements. They are	designed for sta	ndard long distanc	e target						
practice with defined firin	g lanes accommodating	only a single firi	ng point per lane.	All SEAL						
Task Units must annually	train and qualify for cer	tification in dyna	mic, move and she	oot, quick						
reaction skills. Training r	requirements are for three	e weeks continuc	us training and tw	o one week						
supplemental periods. To	meet these requirement	s, Task Units cur	rently travel to a p	rivate sector						
range in Mississippi to tra	in at an annual expense	of \$2.4M. Indivi	dual Operational	Гетро						
(ITEMPO) is affected to a	a great extent due to unav	vailability of ade	juate, local trainin	g facilities.						
IMPACT IF NOT PROV	<u>DED:</u> If this project is	not provided, Na	aval Special Warfa	are Group						
TWO will continue to spe	nd \$2.4M per year for p	rivate sector train	ing costs for SEA	L Task Units.						
Loss of training time will	occur with travel to a re	mote location to	obtain required dy	namic/quick						
reaction and close quarter	s combat skills and certi	uclus imposted	ssion profile traini	ng is innited						
ADDITIONAL · No life	vill continue to be negatively costs have been cal	culated at this fir	na Sustainable ar	nginaaring						
principles will be integrat	ed into the design devel	opment and con-	struction of the pro	piect in						
accordance with Executiv	e Order 13423 10 USC	2802 (c) and oth	er applicable laws	and executive						
orders. This project is als	o in compliance with cur	rrent seismic real	irements. Anti-ter	rrorism/force						
protection standards will l	be incorporated into the	design, developm	ent, and construct	ion of this						
facility in accordance with	n UFC 04-010-01, DOD	Minimum Antite	rrorism Standards	for Buildings						
dated 08 October 2003 an	d all applicable updates.			C						
JOINT USE CERTIFICA	TION: N/A. USSOCO	M budgets only f	or those facilities	specifically for						
SOF use. Common suppo	ort facilities are budgeted	by the military of	lepartments. Refe	rence Title 10,						
Section 165.										
12. Supplemental Data:	motos)									
A. Design Data (Estil	nates)									
(1) Status (a) Data Dagia	n Started		D/	ac 13						
(a) Date Desig (b) Percent Co	mplete as of January 20	4	De	35%						
(c) Date Desig	n 35% Complete		Is	an 14						
(1) 2000 20012	,		50							

	FY201	15 MILITARY CONST	<b>FRUC</b>	<b>FION PROJ</b>	JECT DATA	2. Date MAR 2014
Installation and Lc	cation/UIC:			4. Project Title		
JOINT EXPE CREEK-FOR	DITIONA T STORY	RY BASE LITTLE 7, VIRGINIA		SOF IND	OOR DYNAMI	C RANGE
Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$0	00)
1140494F	3B	171		P-183	14,	,888
(d) [	Date Desig	gn 100% Complete			0	oct 15
(e) F	arametric	Cost Estimates Used to	Devel	op Costs		Yes
(f) T	ype of De	esign Contract			Design-l	Build
(g) F	nergy Stu	dy and Life Cycle Analy	ysis Pe	rformed		No
(2) Basi	S					
(a) S	tandard of	r Definitive Design Used	d			No
(b) V (2) Totu	Vhere Des	ign Was Previously Use	ed		(\$	N/A
(3)  1003	I Cost Production	of Diana and Spacificat	ion		(1	2000) 420
(a) r (b) /	TOduction	OI Plans and Specificat	.1011			430
(0) r	All Ouler 1 Potal Cost	$\int e^{-1} b  d + a$				210 618
(d)	Contract (	(a + 0 0) u + c				040 138
(e) I	n-House (	Cost				218
(4) Cons	struction (	Contract Award Date			Fe	eb 15
(5) Cons	struction S	Start Date			0	oct 15
(6) Cons	struction C	Completion Date			Jı	un 17
B. Equipme	ent Associ	ated With This Project V	Which	Will be Prov	vided From Othe	r
Appropriatio	ons:					
Equipment		Procuring		FY Appropr	riated	Cost
<u>Nomenclatu</u>	re	<u>Appropriation</u>		or Reques	sted (§	<u>5000)</u>
Collateral E	quipment	O&M, D-W		2016	1	397
C4I Equipm	ent	O&M, D-W		2016		50
Collateral E	quipment	PROC, D-W		2016	-	3,674
C4I Equipm	ent	PROC, D-W		2016	I	30
Naval Speci Telephone:	al Warfaro (619) 437	e Command ¹ -9075				

1. Component	FY201	5 MILITARY CONST	RUC	ΓΙΟΝ	PROJ	ЕСТ	DATA	2. Date $M \Delta R 20^{\circ}$	14
USSUCUM 3 Installation and Lo	Deation/LIIC: 4 Project Title							. –	
JOINT EVDED	4. FIGER THE								
JOINT EXPEDITIONARY BASE LITTLE CREEK-						ILE U			
FURISIURI	, VIRGIN		<b>7</b> D ·				FACILIT :	1 0)	
5. Program Element		6. Category Code	7. Proje	ect Nur	nber	8. Pro	oject Cost (\$00	0)	
11404941	3B	143		P-160	5		13,5	500	
		9. COST E	STIMA	res					
		Item		U/M	Quan	tity	Unit Cost	Cost (\$0	00)
PRIMARY FACILI	TY							10,0	)21
MOBILE COMM E	DET FACILIT	CY (CC 14341) (50,000 SF)		SM	4,64	45	1,815	(8,4)	31)
ANTI-TERRORISM	M/FORCE PR	OTECTION		LS				(49	<del>9</del> 0)
BUILT-IN EQUIPM	MENT			LS				(3'	70)
SPECIAL COSTS				LS				(4'	70)
LEED AND ENER	GY POLICY	ACT 2005 COMPLIANCE		LS				(2	10)
OPERATION AND	MAINTENA	ANCE SUPP INFO (OMSI)		LS				(:	50)
SUPPORTING FA	CILITIES							1,7	/20
ELECTRICAL UTI	LITIES			LS				(39	90)
PAVING AND SIT	E IMPROVE	MENTS		LS				(3'	70)
SITE PREPARATI	ONS			LS				(2'	70)
MECHANICAL UT	FILITIES			LS				(2'	70)
SPECIAL FOUNDA	ATION FEAT	TURES		LS				(42	20)
								-	
ESTIMATED CONT	RACT COST	ſ						11,7	/41
CONTINGENCY (59	%)							5	687
TOTAL CONTRAC	T COST							12,3	328
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						7	703
SUBTOTAL								13.0	)31
DESIGN/BUILD - D	ESIGN COS	Т (4%)						4	170
TOTAL REQUEST I	ROUNDED							13.5	501
TOTAL REQUEST								13,5	500
EOUIPMENT FROM	1 OTHER AP	PROPRIATIONS (NON ADD)						(2.1)	70)
10 Description of P	roposed Con	struction. Constructs a 4	645 SN	A (50	000 SE	i) faci	lity to supr	ort the Nay	/s/
Special Warfare	Group TV	WO Mobile Communics	tions I	) Detacl	,000 DI hment	Facili	ities will si	innort a	ui
variety of functi	ions inclu	ling administrative ann	lied inc	tructi	on one	ration	al gear sto	rage and	
communication	s laborator	ry Project includes con	crete m	ason	ry build	ing w	ith slah on	arade and	
nile foundation	steel door	rs and frames steel roll	un door	re an	d avneu	mg w	ard over m	etal stud	
interior partition	sieer uooi	n equipment includes a	nassen	oor/fr	a gypsu eight el	evator	r and equir	ment cares	,
for support perce	onnal Sur	n equipment includes a	passtil	$\frac{501}{11}$	utilition	meal	and equil	ities include	ing
for support pers	onner. Sup	porting facilities includ	e elect	mon	aunues,		lancal uni	l grading	ing
irrigation lands	oning an	ater uramage with storm	water	inalla stores	wotor	., CXC2	ivation and	lance with	
aviating low interview	caping, an	onmont (LID) avidation	cill Of S		water s	anan D	reations (D	iance with	
Country's Large T	paci devel	opinent (LID) guideline	s and $D$	est m	anagem	ient pi	Tactices (P)	(ince Georg	,e
County's Low-I		b the Clean Water A	gies/H	yurol	ogic Af	iarysis	s, July 199	eil Sterme	;
continued comp	1 - 1 - 1	n me Clean water Act a		Cnes	ареаке	Exect	uive Coun	ul Storm	
water Directive	01-1. A1	r conditioning: 800 kW	(227 to	ons).					

1. Component USSOCOM

# FY2015 MILITARY CONSTRUCTION PROJECT DATA

2. Date MAR 2014

3. Installation and Location/UIC:

JOINT EXPEDITIONARY BASE LITTLE CREEK-FORT STORY, VIRGINIA 4. Project Title SOF MOBILE COMMUNICATIONS DET SUPPORT FACILITY

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)	
1140494BB	143	P-166	13,500	

**11. Requirement:** 4,645 SM (50,000 SF) Adequate: 0 SM Substandard: 0 SM <u>PROJECT:</u> Constructs a 4,645 SM (50,000 SF) facility to support Naval Special Warfare Group TWO Mobile Communications Detachment TWO.

<u>REQUIREMENT</u>: The 2010 Quadrennial Defense Review directed the growth of Combat Support billets for Naval Special Warfare Group TWO. Mobile Communications Detachment TWO will receive additional billets requiring operations and support space. The Mobile Communications Detachment is responsible for providing operational communications support to SEAL Teams, SEAL Delivery Vehicle Teams, and to Special Boat Squadrons. The Mobile Communications Detachment organizes trains and integrates new equipment and develops tactics to provide the highest quality Naval Special Warfare communications operations and support, and prepares, implements, and reviews communications plans in coordination with higher authority, Naval Special Warfare Command components and other fleet and joint units.

<u>CURRENT SITUATION:</u> Mobile Communications Detachment facility requirements far exceed space existing temporary facilities provide. The Mobile Communications Detachment facility inventory is a mix of temporary modular facilities, pre-engineered buildings (PEBs) and Tension Fabric Structures (TFS) meeting approximately 40% of requirements. These facilities are sited away from the Naval Special Warfare Group TWO compound and the operational units they provide communication support to and deploy with.

<u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, temporary modular facilities will be required with significant long term operations and maintenance costs. Mobile Communications Detachment will continue to operate inefficiently with a fragmented operation in numerous pre-engineered and modular facilities at Joint Expeditionary Base Little Creek-Fort Story.

<u>ADDITIONAL</u>: No life cycle costs have been calculated at this time. Sustainable engineering 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. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with UFC 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.

<u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:	
A. Design Data (Estimates)	
(1) Status	
(a) Date Design Started	Dec 13
(b) Percent Complete as of January 2014	35%
(c) Date Design 35% Complete	Jan 14
(d) Date Design 100% Complete	Oct 15
(e) Parametric Cost Estimates Used to Develop Costs	Yes

1. Component       FY2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         USSOCOM       FY2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date										
3. Installation and Location/UIC:   4. Project Title										
JOINT EXPEDITIONARY BASE LITTLE CREEK- FORT STORY, VIRGINIASOF MOBILE COMMUNICATIONS DET SUPPORT FACILITY										
5. Program Element		6. Category Code	7. Proje	ect Number	8. Project Cost (\$00	00)				
1140494E	BB	143		P-166	13,	500				
(f) T	Type of De	esign Contract			Design-l	Build				
(g) E	Energy Stu	dy and Life Cycle Analy	ysis Pe	rformed	C	No				
(2) Basi	s									
(a) S	tandard o	r Definitive Design Used	b			No				
(b) V	Vhere Des	sign Was Previously Use	ed			N/A				
(3)Total	Cost				(\$	000)				
(a) P	roduction	of Plans and Specification	ion			311				
(b) A	All Other I	Design Costs				200				
(c) T	otal Cost	(a + b  or  d + e)				511				
(d) (	Contract C	ost				311				
(e) I	n-House (	Cost				200				
(4) Cons	truction C	Contract Award Date			Fe	eb 15				
(5) Cons	truction S	tart Date			0	ct 15				
(6) Cons	struction (	Completion Date			Ju	ın 17				
B. Equipme Appropriatio	ent Associ ons:	ated With This Project V	Vhich `	Will be Prov	ided From Other	ſ				
Equipment		Procuring	F	Y Appropria	ited	Cost				
<u>Nomenclatu</u>	<u>re</u>	<b>Appropriation</b>		or Requeste	<u>ed (\$</u>	000)				
Collateral E	quipment	O&M, D-W		2016	1	,421				
C4I Equipm	ent	O&M, D-W		2016		349				
Collateral E	quipment	PROC, D-W		2016		251				
C4I Equipm	ent	nt PROC, D-W 2016 149								

Naval Special Warfare Command Telephone: (619) 437-9075

1. Component USSOCOM FY2	FY2015 MILITARY CONSTRUCTION PROJECT DATA       2. Date         MAR 2014							
3. Installation and Location/Ul	4. Project Title							
CONUS CLASSIFIE	SK		KAI	NING FAC				
5. Program Element	6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	00)	
1140415BB	171		6951	7		53,	073	
	9. COST E	STIMA	ГЕЅ					
	Item		U/M	Quant	tity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY							34,322	
ADMIN/CLASSROOM/STO	RAGE FACILITY (CC17120) (65,	,000 SF)	SM	6,03	9	2,740	(16,547)	
READINESS TRAINING FA	CILITY (CC17121) (34,530 SF)		SM	3,20	9	3,017	(9,682)	
SPECIAL CONSTRUCTION	FEATURES		LS				(3,100)	
ACCESS DRIVE			LS				(2,200)	
BUILDING INFORMATION	SYSTEMS		LS				(1,560)	
SUSTAINABLE DESIGN AN	ID DEVELOPMENT AND ENER	GY	LS				(1,235)	
POLICY ACT 2005 COMPLI	ANCE							
SUPPORTING FACILITIES	\$		LS				13,498	
ELECTRICAL / MECHANIC	AL UTILITIES		LS				(2,250)	
SITE IMPROVEMENT / DE	AOLITION		LS				(2,150)	
INFORMATION SYSTEMS			LS				(4,900)	
PASSIVE FORCE PROTECT	ION MEASURES		LS				(1,339)	
GENERATOR & BUILDING	UPS		LS				(2,100)	
SITE SECURITY & INTRUS	ION DETECTION		LS				(757)	
ESTIMATED CONTRACT C	OST						47,820	
CONTINGENCY (5.0%)							2,391	
SUBTOTAL							50,211	
SUPERVISION, INSPECTION	NAND OVERHEAD (5.7%)						2,862	
TOTAL REQUEST							53,073	
TOTAL REQUEST (ROUND)	ED)						53,073	
EQUIPMENT PROVIDED FR	OM OTHER APPROPRIATIONS	<u>s</u>					6,230	
10. Description of Proposed	Construction: Construct an a	dminis	stratio	n, classi	room,	, and storag	ge facility and	
a readiness training fact	lity. Construction will cor	isist of	conc	rete and	steel	columns a	nd beams with	
metal deck and concrete	e floors. The exterior will	consist	t of m	asonry v	with s	storefront g	lazing. Built-	
in building systems inc.	ude fire alarm/mass notifi	cation,	, fire s	suppress	sion, e	energy mar	agement	
controls, telephone, adv	anced unclassified and cla	assified	l com	municat	tions	networks, o	cable	
television, intrusion det	ection, closed circuit surve	eillanc	e, eleo	ctronic a	access	s control, a	nd a protected	
distribution system (PD	S). Supporting facilities in	nclude	site p	reparati	on, ut	tilities (elec	ctrical, water,	
sanitary sewer, natural	gas, chilled water, and info	ormatio	on sys	stems), l	ightir	ng, vehicle	parking,	
roads, curb and gutter,	sidewalks, storm drainage,	, landso	caping	g, and of	ther s	ite improve	ements.	
Special construction inc	cludes sensitive compartm	ented i	nform	nation fa	acility	v (SCIF) an	d sustainable	
construction features complying with Leadership in Energy and Environmental Design (LEED)						n (LEED)		
"Silver." Access for per	sons with disabilities will	be pro	vided	. Comp	orehei	nsive interi	or design and	
audio visual services ar	e included. The passive fo	orce pro	otectio	on meas	ures a	and site sec	urity measures	
include perimeter barrie	ers, fencing, laminated gla	ss, and	mini	mum sta	and-o	ff distances	s. The project	
includes demolition/disposal of current, dilapidated facilities. Air conditioning: 875 kW (250 tons).								

 $\textbf{DD}_{1\text{ Dec }76}^{\text{Form}}\textbf{1391}$ 

1. Component USSOCOM	FY2015 MILITARY CONSTRUC	5 MILITARY CONSTRUCTION PROJECT DATA				
3. Installation and Lo	ocation/UIC:	4. Project Title				
CONUS CLA	ASSIFIED	SKILLS TRAINING FAC	CILITY			

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140415BB	171	69517	53,073

**11. Requirement:** 9,248 SM (99,540 SF) Adequate: 0 SM Substandard: 3,426 SM (36,864 SF) <u>PROJECT:</u> Construct a Skills Training Facility.

<u>REQUIREMENT:</u> An Administration / Classroom / Storage (ACS) Building and a Readiness Training Facility (RTF). The first floor of the ACS will contain entry and security facilities, high bay storage facility, academic spaces, and related support spaces. The academic spaces will consist of classrooms, team rooms, and instructor offices. The second floor of the ACS will house administrative offices and conference rooms. The ACS will be built to SCIF standards. The RTF will contain space for scenario training, combative training, fitness training, indoor firing range, battalion aid station, administrative offices, and multipurpose rooms. An outdoor covered training area will be provided adjacent to the building for special programs. Standard design and construction will be used for all buildings.

<u>CURRENT SITUATION</u>: The unit operates out of trailers and a metal warehouse that has significant structural, mechanical, and electrical deficiencies. These facilities provide less than half of the authorized space.

<u>IMPACT IF NOT PROVIDED</u>: The unit will continue to operate out of dilapidated facilities that strain its ability to recruit, assess, select, train, and maintain military capabilities to execute missions and to meet current and future operational demands.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Installation Architectural Compatibility Plan; Unified Facilities Criteria (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current UFC 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

# 12. Supplemental Data: A. Design Data (Estimates) (1) Status (a) Date Design Started Oct 10 (b) Percent Complete as of Jan 2014 10% (c) Date Design 35% Complete Mar 14 (d) Date Design 100% Complete Nov 14

1. Component     FY201       USSOCOM     FY201	5 MILITARY CONST	'RUC'	TION PROJ	ECT DATA	2. Date MAR 2014		
3. Installation and Location/UIC:			4. Project Title				
CONUS CLASSIFIED SKILLS TRAINING FAC							
5. Program Element	b. Program Element6. Category Code7. Project Number8. Project Cost (\$						
1140415BB	073						
(e) Parametric Estimates Used to Develop Costs Ye (f) Type of Design Contract Design Bid Bui							
(g) Energy Stu	idy and Life Cycle Analy	vsis Pe	erformed	Design Dia 1	No		
(2) Basis	· · · · ·						
(a) Standard of	r Definitive Design Used	ł			No		
(b) Where Des	sign Was Previously Use	ed			N/A		
(3) Total Design (	Cost			(\$	6000)		
(a) Production (b) All Other I	of Plans and Specificati	ons		2	800		
(c) Total Cost	(a + b  or  d + e)			2	980 780		
(d) Contract C	(a + 0 0) u + c)			1	P 800		
(e) In-House (	Cost			1	.980		
(4) Construction C	Contract Award Date			Fe	eb 15		
(5) Construction S	Start Date			Ma	ar 15		
(6) Construction (	Completion Date			Fe	eb 17		
B. Equipment Associ Appropriations:	ated With This Project V	Vhich	Will be Provi	ded From Other	r		
Equipment	Procuring	F	Y Appropriate	ed	Cost		
Nomenclature	Appropriation		or Requested	<u>1 (\$</u>	<u>(000)</u>		
Collateral Equipment	O&M, D-W		2017	3	3,889		
C4I Equipment	O&M, D-W		2016		702		
C4I Equipment	PROC, D-W		2016	1	,639		
C4I Equipment PROC, D-W 2016 1,639 United States Army Special Operations Command Telephone: (910) 432-1296							

# Washington Headquarters Services FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

State/Installtion/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
<b>Virginia</b> Pentagon Redundant Chilled Water Loop	15,100	15,100	С	181
Total	15,100	15,100		

1. COMPONENT Washington Headquarters Servio	ces	F	Y 2015 M	ILITARY	CONST	RUCTIO	N PROG	RAM		2. DATE March 2014		
3. INSTALLATION AND LOCATION					4. CON	IMAND				5. AREA C	ONSTRUCTION	
Pentagon Reservation, Arlington, Virginia					OSD/DA&M/WHS					<b>COST IND</b> 1.00	EX	
		(1)	PERMANE	NT	(2	) STUDENT	S	(3	) SUPPORT	ED		
6. PERSONNEL		OFFICER	OFFICER ENLISTED CIVILIAN			ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	(4) TOTAL	
a. AS OF December 2012												
											31,000	
7. INVENTORY DATA (\$000)												
a. TOTAL ACREAGE											1	
b. INVENTORY TOTAL AS OF											N/A	
c. AUTHORIZATION NOT YET IN IN	VENTORY	,									N/A	
d. AUTHORIZATION REQUESTED I	N THIS PR	OGRAM (1	,000)							1	5,100	
e. AUTHORIZATION INCLUDED IN F	OLLOWIN	NG PROGR	AM								N/A	
f. PLANNED IN NEXT THREE PROG	RAMYEA	RS									N/A	
g. REMAINING DEFICIENCY											N/A	
h. GRAND TOTAL (1,000)										1	5,100	
8. PROJECTS REQUESTED IN THI	S PROGI	RAM										
	a. C/	ATEGORY		1			b. C	OST				
(1) CODE	(2)	PROJECT	TITLE		(3) SCOPE		(\$0	)00)	DESIG	IN START	STATUS COMPLETE	
82725	REDUN WATER	DANT CH	ILLED				15,100		3/14		8/16	
9. FUTURE PROJECTS				•								
N/A												
10. MISSION OR MAJOR FUNCTIO	NS											
Expand existing mission critical chi	illed wate	er distribu	ition to pro	vide missi	ion critical	cooling to	mission c	ritical roor	ns and equ	uipment.		
11. OUTSTANDING POLLUTION AN	ND SAFE	TY DEFIC										
					(\$000)							
A. Air Pollution					0							
C. Occupational Safety and	Health				0							

1. COMPONENT	FY 2015 MILITARY CONST	RUCTION	2. DATE		REPORT CO	NTROL SYMBOL
Washington Headquarters Services	PROJECT DATA		Mar	ch 2014		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE				
Pentagon Reservation, Arlington, Virg	inia	Redundant Chilled	Water Lo	ор		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUM	BER	ER 8. PROJECT COST (\$000)		
	00705			15,100		
	82725					
9. COST ESTIMATES					Linit Cost	
PRIMARY FACILITY			U/M	Quantity	(\$000)	Cost (\$000)
CHILLED WATER PIPING			LF	50,000	4.51	11,095
				,		
SUPPORTING FACILITY						
DEMOLITION			LS	1	300	300
CUDTOTAL						44.005
SUBTUTAL						11,395
DESIGN (DB) 5%						570
CONSTRUCTION CONTINGEN	ICY					2.393
SIOH FEE					(6.00%)	718
TOTAL REQUEST						15,076
TOTAL REQUEST ROUNDED						15,100
EQUIPMENT PROVIDED FRO	M OTHER APPROPRIATIONS					0
			}			

## 10. DESCRIPTION OF PROPOSED CONSTRUCTION

Construct a new mission critical chilled water loop within existing utility tunnels to increase the reliability and availability of the existing distribution systems. Install new piping risers to distribute chilled water vertically, and install new horizontal piping feeds to each of the existing mission critical air handling units not currently on mission critical chilled water. This chilled water is provided from the existing remote distribution facility. Install additional control valves, isolation valves, temperature sensors, and flow meters to increase utilization visibility of the mission critical chilled water from a remote distribution facility. Install additional pumping capacity to increase available flow through this new pipe loop. Add controls to each air handling unit connected to this system to prioritize air handling units and chilled water utilization.

1. COMPONENT Washington Headquarters Services	FY 2015 MILITARY CO PROJECT D/	FY 2015 MILITARY CONSTRUCTION PROJECT DATA			REPORT CONTROL SYMBOL		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE					
Pentagon Reservation, Arlington, Virgin	ia	Redundant Chilled Water Loop					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER 8. PR		8. PROJECT COST (\$000)			
	82725			15,100			

#### 11. REQUIREMENT

<u>PROJECT:</u> Expand existing mission critical chilled water distribution to provide mission critical cooling to mission critical rooms and equipment.

<u>REQUIREMENT</u>: Rooms which have been identified as mission critical are currently served by normal building chilled water. This distribution has not been afforded the reliability benefit of the existing dedicated backup chilled water plant, and relies solely on the primary chilled water plant. These rooms include mission critical powered equipment which will not be provided cooling in the event of a loss of normal chilled water distribution. The installation of this backup chilled water loop will provide the air handling units with mission critical cooling, and increased reliability due to connectivity with the existing backup mission critical cooling plant.

<u>CURRENT SITUATION</u>: The existing distribution of mission critical chilled water relies on isolation of the main normal chilled water plant supply, feeding mission critical chilled water through the same piping infrastructure as the normal distribution. While physically connected, the existing isolation valve scheme provides separation between the systems, operationally separating the main chilled water plant and the backup chilled water plant, when the backup chilled water plant is operational. Mission critical chilled water distribution system will be dedicated to only mission critical equipment, expanding mission critical chilled water distribution to critical equipment outside of the capabilities of the normal piping isolation critical distribution scheme. This distribution system will operate under the same premise, connecting into existing normal chilled water under normal conditions, and being capable of being fed from the backup chilled water plant for a mission critical feed of chilled water. The identified air handling units to be connected to the new mission critical distribution system are currently outside the backup mission critical chilled water isolation scheme, and will not be provided mission critical chilled water should the main normal chilled water plant be taken down by emergency or failure.

<u>IMPACT IF NOT PROVIDED</u>: Without this project, the Pentagon Reservation will be unable to achieve the level of enhanced reliability recommend in various WHS Balanced Survivability Assessments.

1. COMPONENT Washington Headquarters Services	FY 2015 MILITARY CO PROJECT DATA	ONSTRUCTION	2. DATE Ma	rch 2014	REPORT CONTROL SYMBOL			
3. INSTALLATION AND LOCATION		4. PROJECT TITLE						
Pentagon Reservation, Arlington, Virg	nia	Redundant Chilled Wate	er Loop					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)				
	82725			15,100				
12. SUPPLEMENTAL DATA:								
<ul> <li>A. Estimated Design Data: <ol> <li>Status:</li> <li>Date Design Stat</li> <li>Parametric Cost</li> <li>Percent Complet</li> <li>Date 35 Percent</li> <li>Date Design Cort</li> <li>Type of Design Cort</li> </ol> </li> <li>2. Basis: <ul> <li>Standard or Defin</li> <li>Date Design was</li> </ul> </li> </ul>	ted: Estimate Used to Develop Co e as of January, 2014 Complete: nplete: Contract: itive Design: Most Recently Used:	March 2 sts (Yes/No): Yes 0% Jul 2014 Jun 2014 Design No	2014 4 15 /Build					
<ul> <li>(b) Date Design was</li> <li>3. Total Cost (c) = (a) + <ul> <li>(a) Production of Pla</li> <li>(b) All other Design (c)</li> <li>(c) Total:</li></ul></li></ul>	(b) or (d) + (e) ns and Specifications: Sosts: oduction of plans and specs:	\$0.914 \$0.914 \$0.914 \$1.829 Design No \$0.073 Mar 2 Aug 2 Aug 2	4M 4M 9M n/Build 015 015 2016					

B. Equipment associated with this project which will be provided from other appropriations - Not Applicable

#### FY2014 Energy Conservation Investment Program Project List

Project No.	Location	State	Project Description	ا Co	Project st (\$000)	SIR*
<u>Army</u>						
79605	Dugway Proving Ground	UT	Ground Source Heat Pumps- Residential	Ş	10,800	2.6
72927	Fort Hunter Liggett	CA	Install Microgrid	Ş	8,000	0.0
81869	Oregon National Guard	OR	Biomass District Heating	Ş	6,600	1.4
82207	Fort Hunter Liggett	CA	HVAC Features (NZ EEAP)	\$	5,500	3.6
82002	Dugway Proving Ground	UT	Energy Management Control System	\$	4,600	2.3
81957	Fort Carson	CO	Install High-Efficiency Radiant Heaters (NZ EEAP)	\$	3,000	1.7
81868	Oregon National Guard	OR	Exterior/Interior Lighting Retrofit	\$	2,800	2.2
82430	Fort Detrick	MD	Occupancy Sensors, 200 KW PV, and Thermostats (NZ EEAP)	\$	2,100	1.9
85885	USAG Bragg	NC	Upgrade 16 hangars with HID lighting	\$	1,850	2.2
82220	Fort Bliss	тх	Install Multiple Energy Conservation Measures (NZ EEAP)	\$	1,700	1.3
85883	USAG Bragg	NC	Retro Commission Facilities at Pope AAF North	\$	1,500	2.4
Army Program Totals	5		11 Projects	\$	48,450	1.9
USN						
P101	NSF Diego Garcia	Diego Garcia	Energy-2 MW Solar PV Array	Ş	14,620	3.5
P554	NAVSTA Nortolk	VA	ICS/RICSCC/DDC and Utility Optimization	Ş	11,360	1.2
P201	CFA Yokosuka	Japan	Energy-Replace&Resize G-31 to J-209 Steam Pipeline	\$	8,030	4.8
P340	NSY BOS Portsmouth	ME	ECIP - PNSY Steam Decentralization, PH1	\$	2,740	4.3
P827	NAVSTA Great Lakes	IL	NEX Facilities Energy Improvements (FEI)	\$	2,190	1.9
P404	Camp Lemonnier	Djibouti	Reuse Water (Purple Pipe)	\$	1,860	1.8
P401	Camp Lemonnier	Djibouti	Incinerator energy recovery	\$	1,660	6.0
P377	NSA Crane	IN	ECIP Energy Efficiency Upgrades	\$	1,540	2.5
P213	NAF Atsugi	Japan	ECIP-Heat Pump Water Heat, Upgrade, Gym 3076	\$	1,210	2.1
P403	Camp Lemonnier	Djibouti	Outdoor lighting improvement	\$	1,046	1.9
Navy Program Totals	i		10 Projects	\$	46,256	3.0
<u>USMC</u>						
P917	MCB Hawaii	HI	Utility Monitoring and Controls	\$	4,294	1.4
P932	MCB Hawaii	HI	District CHW and HW Plant	\$	4,166	2.7
USMC Program Total	s		2 Projects	\$	8,460	2.1
USAF						
AFSPC711300	Multiple	Various	Command Wide Turf & Irrigation Reduction	\$	7,451	1.4
VYHK153005	Spangdahlem	Germany	Install EMCS 53 Buildings	\$	4,800	2.2
FSPM111403A	Edwards	CA	Retrofit Light Multi Bldgs Ph 1	\$	4,500	2.2
FTFA121074	Eglin	FL	Replace HVAC & Lights at Bldg 8640	\$	3,850	1.9
WWYK143006	Tinker	ОК	Install Paint Hangar Heat Recovery & Controls	\$	3,609	1.9
QSEU149001	Moody	GA	Replace Exterior Lighting Basewide	\$	3,600	1.2
XUMU141001B	Vandenberg	CA	Upgrade Lighting 80 Buildings	\$	2,965	1.9
SGBP150052	Offutt	ND	Geothermal B-160, 499, 565, 803,809	\$	2,869	1.0
AQRC132004	Atlantic City Airport	NJ	Boiler Decentralization & Multiple ECMs	\$	1,550	2.7
QYZH138001	Mountain Home	ID	Replace Street Lights w/LED	\$	1,467	2.1
AJXF131573	Joint Base Andrews	MD	Upgrade Exterior Lights to LED	\$	1,250	1.4
NKAK151027	Little Rock	AR	Energy Upgrades	Ś	1.111	4.3
WWYK070195	Tinker	ОК	Replace Control Valves 5 Tanks	Ś	1.000	2.0
HHFK143005	Los Angeles	CA	Replace Irrigation & Controls	Ś	840	2.0
USAF Program Totals	6		14 Projects	\$	40,861	1.8
DLA						
P 2014 00404	Dearl Harbor	н	Replace and Upgrade Overhead/Exit Lighting and Install	ć	515	15
P.2014.00404	realination	111	Occupancy Sensors in Bldg. 167	د م	515	1.5
DLA Program Totals			1 Projects	Ş	515	1.5
NRO						
ECIP-NRO-ADFC-15-	<ul> <li>Aerospace Defense Facility</li> </ul>	CO	Energy and Water Management System Upgrades	Ş	460	3.5
ECIP-NRO-WF-15-2	Westfields	VA	Toilet and Urinal Replacement	\$	400	2.0
ECIP-NRO-WF-15-1	Westfields	VA	Pole Lamp Replacements with LED bulbs	\$	142	2.4
NRO Program Totals			3 Projects	\$	1,002	2.7
<u>TMA</u>						
81083	SBHC/Hawaii	ні	SBHC EMCS System Expansion to 14 Bldgs	\$	1,003	1.5
82283	Tripler AMC	ні	ECIP EMCS Upgrade 13	\$	538	3.7
P-1306	NHC Cherry Point	NC	Convert Zone Level Controls to DCC - B4389	\$	352	8.6
P-1307	NHC Cherry Point	NC	Convert constant volume to varaible volume AHU - B4389	\$	312	3.5
P-1304	NH Bremerton	WA	Facility Energy Improvement Project - B2010	\$	131	5.8
TMA Program Totals			5 Projects	\$	2,336	3.6
<u>WHS</u>						
ECIP15-PEN1	Pentagon	VA	Recommissioning	\$	2,120	2.4
WHS Program Totals			1 Projects	\$	2,120	2.4
ECIP Program Totals			47 Projects	\$1	150,000	2.3

*SIR is Savings to Investment Ratio (\$ est. discounted lifetime savings / \$ invested)

1. COMPONENT	F	Y 2015 MILITA	2. DATE March 2014						
3. INSTALLATION AND LOCA	ATION	4. COMMAND	1					5. AREA C	CONSTRUCTION
			Secretary	of Defense	e				NDEX
Various								Vario	bus
C DEDGONNEL CTDENCTU	DED			OTUDENTO		ci	IDDODTE	D	
0. PERSONNEL STRENGTH			OFFICED	ENI IST	CIVII	OFFICED	ENI IST		TOTAL
А.	OFFICER I	ENEIST CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	IOTAL
В.									
		7. IN	VENTORY I	DATA (\$000)	)				
A. TOTAL AREA.									
B. INVENTORY TOTAL AS C	)F								
C. AUTHORIZATION NOT Y	ET IN INVENTO	DRY							
D. AUTHORIZATION REQUE	ESTED IN THIS	PROGRAM							
E. AUTHORIZATION INCLU	DED IN FOLLO	WING PROGRAM							
F. PLANNED IN NEXT THRE	E YEARS								
G. REMAINING DEFICIENCY	ř								
H. GRAND TOTAL									
8. PROJECTS REQUESTED IN	THIS PROGRA	M: PROJEC	τ τιτι ε			COST		DESIGN	STATUS
CODE NUMBER		TROJEC	I IIILL			(\$000)		START	COMPLETE
Various	NATO Headqua	rters				37,918		N/A	N/A
9. FUTURE PROJECTS									
CATEGORY			F			COST			
Various NATO Headqu	uarters Facility (F	Y 16)	E			(\$000) 6,531			
Various NATO Headqu	arters Facility (F	Y 17)				589			
10. MISSION OR MAJOR FUNC	CTION								
Various	ION AND SAFE	TY DEFICIENCIES							
None									

1. Component	FY 20	15 <u>MILITARY</u> CO	<b>RY CONSTRUCTION PROJECT DATA</b> 2. Date March 2014									
3. Installation and Lo	ocation/UIC:			4. P	4. Project Title							
Various				N.	NATO Headquarters							
5. Program Element		6. Category Code		7. Project Nur	nber	8. Pro	oject Cost (\$00	0)				
N/A		N/A		N/A			37,9	7,918				
		9. CO	OST EST	TIMATES								
NATO Headquarter	S	Item		U/M LS	Quan	tity	Unit Cost	Cost (\$000) \$37,918				
and was beginning support improved in operations and pro- <b>11 Requirement:</b> In 2004, Allies sig using management the new building be share of the building share of the project	to deteriora Alliance ma vide office a ned an agree procedures egan in 2010 ig costs on a t for 2015.	te to the point of presen nagement of the Interna and meeting space for ac ement that designated B modeled on those of the 0. By interagency agree a 60% DoD/40% State b The requested funds for	ating ma ational S dditiona Belgium e NATO ement, I basis. T	ajor safety ar Security Assi al new memb as "host nati D Security In DoD and the The current re D share of th	on" for n vestment State De equest of ne U.S. co	y issue orce (IS ond the nanagin Progra partme \$37.91 ontribu	s. The new b SAF) and othe current 28). ng the HQ co am (NSIP). ( ent agreed to s 8 million cov tion will be u	nstruction projec Construction of split the U.S. vers the DoD sed for the				
planning, design, a	ind construc	tion of the new headqua	arters.	2 5100 0 01 0								
12. Supplemental	Data:											
<ul><li>a. Estimated des</li><li>b. Equipment pro</li></ul>	ign data: No	ot applicable. other appropriations: N	Not app	licable.								

 $\textbf{DD} \stackrel{Form}{1 \text{ Dec } 76} \textbf{1391}$ 

1. COMPONENT		FY 2015	MILIT		2. DATE					
									March	n 2014
3. INSTALLATION AND LOC.	ATION	4. C	OMMANE	)					5. AREA C	CONSTRUCTION
Various		S	ecretary	of Defense					Varia	NDEA
									vario	bus
6. PERSONNEL STRENGTH	PI	ERMANEN	Г		STUDENTS		S	UPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
А. В.										
			7	INVENTO	RY DATA (\$	000)				
A. TOTAL AREA.			,		τι biiii (φ					
B. INVENTORY TOTAL AS C	)F									
C. AUTHORIZATION NOT Y	ET IN INVEN	TORY								
D. AUTHORIZATION REQUE	ESTED IN TH	IS PROGRA	М		9,000					
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	ROGRAM							
F. PLANNED IN NEXT THRE	E YEARS									
G. REMAINING DEFICIENCY	Y									
H. GRAND TOTAL					9,000					
8. PROJECTS REQUESTED I	N THIS PROG	RAM:								
CATEGORY PROJECT PROJECT TITLE COST									DESIGN	STATUS COMPLETE
Various	Defense Leve	l Contingen	cy Constru	ction			\$9,000	Var	ious	Various
9. FUTURE PROJECTS										
CATEGORY CODE		PROJ	ECT TITL	Æ			COST (\$000)			
Various Defense Level	Contingency (	Construction	L				\$36,000			
10. MISSION OR MAJOR FUN	CTION									
Various										
11. OUTSTANDING POLLUT	TON AND SA	FETY DEFI	CIENCIES	5						
							(\$000)	)		
B. WATER POLLUTION	1									
C. OCCUPATIONAL SA	FETY AND H	EALTH								

1 Component							2 Date			
1. Component	<b>FY 20</b> 1	15 MILITARY CONST	<b>RUCTION</b>	ON PRO	JECT	DATA	March 2014			
3. Installation and Lo	ocation/UIC:		4.	4. Project Title						
Various				Contingency Construction						
5. Program Element		6. Category Code	7. Project 1	roject Number 8. Project Cost (\$000)						
01095111	D	N/A	N	//A						
						Approp: \$	.cop: \$9,000			
		9. COST EX			atity	Unit Cost	Cost (\$000)			
Construction of facilit	ies in support Unit	of operations vital to the securit ed States	y of the				\$9,000			
For FY 2015, \$9.0 unforeseen facilitie deferral of which is The authority for th and Appropriations immediately upon	million is pressed requirements deemed income s deemed income the construct s Committee reaching a d	rogrammed to provide the Sents. This amount is required consistent with national secur on of these facilities is provide s of the House and Senate wi ecision to undertake construct	cretary of E to undertak tity interests ded by Sect all be notifie tion under	Defense wit te urgent, u s. ion 2804 o ed by the Se this authori	h the ca nforese f 10 U.S ecretary ity.	pability to resp en military con S.C. Both the A of Defense, or	oond to astruction, the Armed Services his designee,			
11 Requirement:										
12. Supplemental 1	Data:									

1. COMPONENT	FY 2015 MILITARY CONSTRUCTION PROGRAM											
3. INSTALLATION AND LOC	CATION	4. COMMAND	)				5. AREA C	ONSTRUCTION				
			Secretary	of Defense	e		COSTIN					
Various			•				Vario	bus				
	DED											
6. PERSONNEL STRENGTH	PER	MANENT	OFFICER	STUDENTS	CIVII	SUPPO	KIED	TOTAL				
Δ	OFFICER I	ENLIST CIVIL	OFFICER	ENLIST	CIVIL	OFFICER ENL	IST CIVIL	TOTAL				
В.												
		7. IN	IVENTORY I	DATA (\$000)	)							
A. TOTAL AREA.												
B. INVENTORY TOTAL AS	OF											
C. AUTHORIZATION NOT Y	ET IN INVENTO	DRY										
D. AUTHORIZATION REQU	ESTED IN THIS	PROGRAM										
E. AUTHORIZATION INCLU	JDED IN FOLLO	WING PROGRAM										
F. PLANNED IN NEXT THRE	EE YEARS											
G. REMAINING DEFICIENC	Y											
H. GRAND TOTAL												
8. PROJECTS REQUESTED IN	THIS PROGRA	M:										
CATEGORY PROJECT		PROJEC	T TITLE			COST (\$000)	DESIGN START	STATUS COMPLETE				
Various	Minor Construct	tion				43,487	N/A	N/A				
9. FUTURE PROJECTS												
CATEGORY			_			COST						
CODE Various Minor Constru	uction (FY 2016-2	PROJECT TITL 2019)	E			(\$000) 171,216						
10. MISSION OR MAJOR FUN	ICTION											
Various												
11. OUTSTANDING POLLUT	TION AND SAFE	TY DEFICIENCIES										
None												

1. Component	FY 201	15 <u>MILITARY</u>	CONST	ruc	CTION	PROJ	ЕСТ	DATA	2. D M	ate Iarch 2014	
3. Installation and Lo	cation/UIC:				4. P:	roject	Title	5			
Various					Minor Construction						
5. Program Element		6. Category Code		7. Pro	ject Nun	nber	8. Pro	oject Cost (\$00	000)		
N/A		N/A			N/A			43,	487		
		9.	COST ES	STIMA	TES						
		Item			U/M	Quan	tity	Unit Cost	t (	Cost (\$000)	
Unspecified Minor (	Construction				LS					\$43,487	
DOD Education	Activity		(6,8	46)							
Joint Chiefs of St	aff		(8,5	581)							
U.S. Special Ope	rations Com	mand	(10,3	34)							
Defense Health A	Igency		(4,1	00)							
Defense Logistic	s Agency		(5,9	932)							
Missile Defense	Agency		(2,0	(000							
National Security	Agency		(2,9	994)							
Defense Level A	ctivities		(2,7	700)							

## 10. Description of Proposed Construction

Budget Subactivity: Unspecified Minor Construction

Title 10 USC 2805 provides statutory authority to carry out minor military construction projects not otherwise authorized by law. A minor military construction project is a military construction project (1) that is for a single undertaking at a military installation; and (2) that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor military construction project, currently \$2,000,000 per project (Section 2803 of the DoD Authorization Act for Fiscal Year 2008 amended Section 2805 of title 10 USC to raise the threshold for unspecified minor construction projects to \$2,000,000, and Section 2811 of the DoD Authorization Act for Fiscal Year 1996 amended Section 2805 of title 10 USC to raise the threshold for unspecified minor construction projects to \$3,000,000).

#### 11 Requirement:

The \$43,487,000 for FY 2015 is considered a reasonable estimate to provide the numerous Defense Agencies and Activities supported by this account a capability to react to requirements for construction, alteration, or modification of facilities resulting from: (1) unforeseen situations affecting mission performance or safety of life or property; and (2) opportunities to attain greater efficiency of operation whereby investment costs are rapidly offset (amortized) through savings in maintenance and operation costs. A lump sum amount of \$8,581,000 is included to support exercise related construction projects for JCS sponsored exercises.

1. Component	FY 201	15 MILITARY COM	NSTRUC	TION PROJ	ECT DATA	2. Date March 2014
3. Installation and Lo	ocation/UIC:			4. Project	Title	1
Variant				Minor C	onstruction	
v arious		6 Catagory Code	7 D	ioat Number	9 Project Cost (*00	)())
5. Program Element		o. Category Code	7. Proj	N/A	6. Project Cost (\$00	197
		IN/A		IN/A	43,4	467
12. Supplemental	Data:					
a. Estimated desi	ign data: No	ot applicable.				
b. Equipment pro	ovided from	other appropriations: No	ot applicable	е.		
L						

1. COMPONEN	Г		FY 2015	MILIT	ARY CON	STRUCT	ION PR	OGRAM		2. DATE	March 2014
3. INSTALLATI	ION AND LOC	CATION	4. C	OMMANE	)					5. AREA C	CONSTRUCTION
					Secreta	ary of Defe	ense			Vario	
V ario	us									Van	545
6. PERSONNEI	L STRENGTH	PI	ERMANEN	Г		STUDENTS		S	SUPPORTE	D	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
А. В.											
				7	. INVENTO	RY DATA (\$	000)				
A. TOTAL ARI	EA.										
B. INVENTOR	Y TOTAL AS	OF									
C. AUTHORIZ	ATION NOT Y	ET IN INVEN	TORY								
D. AUTHORIZ	ATION REQU	ESTED IN TH	IS PROGRA	M							
E. AUTHORIZ	ATION INCLU	JDED IN FOLL	LOWING PF	ROGRAM							
F. PLANNED I	N NEXT THR	EE YEARS									
G. KEMAINING	G DEFICIENC	Ĩ									
8 PROJECTS	REQUESTED	IN THIS PROC	<b>RAM</b> .								
CATECODY	DROJECT	iii iiii iiii iiii iiii	510/ HVI.	DROJEC				COST		DESIGN	
CATEGORY	NUMBER			PROJEC	I IIILE			(\$000)		START	COMPLETE
Various		Planning and	Design					142,240	)	N/A	N/A
9. FUTURE PR	OJECTS										
CATEGORY	012015							COST			
CODE Various	Planning and	Design (FV 20	PROJ	ECT TITL	E			(\$000) 945 448	2		
v arious	T failing and	Design (1 1 20	10 2019)					745,440	<u>,</u>		
10. MISSION OF	R MAJOR FUN	ICTION									
N/A											
11. OUTSTANI N/A	DING POLLU	FION AND SA	FETY DEFI	CIENCIES	5						
A. AIR PO	OLLUTION							(\$000)	)		
B. WATE	R POLLUTIO	N									
C. OCCU	PATIONAL SA	AFETY AND H	IEALTH								

1. Component	FY 201	5 MILITARY CON	STRUC	TION	PROJ	ЕСТ	DATA	2. Date March 2014
3. Installation and Lo	ocation/UIC:			4. Pi	roject	Title	5	
					Planı	ning	and Desig	gn
Various								
5. Program Element		6. Category Code	7. Pro	ject Nurr	nber	8. Pro	oject Cost (\$00	0)
N/A		N/A		N/A			\$142	,240
		9. COST	<b>FESTIMA</b>	TES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
Planning and Design								\$142,240
DoD Education Act	ivity	(42,387)						
U.S. Special Operat	ions Comman	d (24,197)						
National Security A	gency	(599)						
Defense Information	n Systems Ag	ency (745)						
Washington Headqu	arters Service	es (1,183)						
Missile Defense Ag	ency	(38,704)						
Defense Level Activ	vities	(24,425)						
ECIP Design		(10,000)						
10 Description of								
10. Description of F	roposea Cor	ISTUCTION						

Funds are to be utilized for preparing plans and specifications for construction of the Defense Agencies and Secretary of Defense Activities.

## 11 Requirement:

The estimated costs for most projects do not inlcude any amounts for feasibility studies, preliminary engineering or final plans and specifications. The accomplishment of the planning and design effort required to develop and execute the construction program for the Defense Activities is dependent on the provision of funds proposed by this item.

FY 2015 Defense Level funding covers planning and design for various defense agencies and activities, planning and design associated with exercise related construction, and covers efforts across the Department to standardize and distribute uniform design criteria.

A new planning and design line has been established in FY 2015 to separately identify planning and design funding associated with the Energy Conservation Investment Program (ECIP). The FY 2015 ECIP program is funded at \$150 million, and \$10 million is specifically requested for planning and design to cover the design activities necessary to support this program.

	State	Fiscal			TOA
Organization	Country	Year	Location Title	Line Item Title	Amount
DEFW	BE	2015	Brussels	NATO Headquarters Facility	37.918
DEFW	ZU	2015	Unspecified Worldwide Locations	Contingency Construction	9,000
DEFW	ZU	2015	Unspecified Worldwide Locations	Energy Conservation Investment Program	150,000
DEFW	BE	2016	Brussels	NATO Headquarters Facility	6,531
DEFW	ZU	2016	Unspecified Worldwide Locations	Contingency Construction	9,000
DEFW	ZU	2016	Unspecified Worldwide Locations	Energy Conservation Investment Program	150,000
DEFW	BE	2017	Brussels	NATO Headquarters Facility	589
DEFW	ZU	2017	Unspecified Worldwide Locations	Contingency Construction	9,000
DEFW	ZU	2017	Unspecified Worldwide Locations	Energy Conservation Investment Program	150,000
DEFW	ZU	2018	Unspecified Worldwide Locations	Contingency Construction	9,000
DEFW	ZU	2018	Unspecified Worldwide Locations	Energy Conservation Investment Program	150,000
DEFW	ZU	2019	Unspecified Worldwide Locations	Contingency Construction	9,000
DEFW	ZU	2019	Unspecified Worldwide Locations	Energy Conservation Investment Program	150,000
DHA	CO	2015	Peterson AFB	Dental Clinic Replacement	15,200
DHA	TX	2015	Fort Bliss	Hospital Replacement Incr 6	131,500
DHA	TX	2015	Joint Base San Antonio	Medical Clinic Replacement	38,300
DHA	VA	2015	Joint Base Langley-Eustis	Hopsital Addition/CUP Replacement	41,200
DHA	GY	2015	Rhine Ordnance Barracks	Medical Center Replacement Incr 4	259,695
DHA	H	2016	Kaneohe Bay	Medical/Dental Clinic Replacement	111,923
DHA	Ŧ	2016	Schofield Barracks	Behavioral Health/Dental Add/Alt/Parking Gara	138,556
DHA	НО	2016	Wright-Patterson AFB	Satellite Pharmacy Replacement	6,292
DHA	TX	2016	Fort Bliss	Hospital Replacement Incr 7	84,366
DHA	TX	2016	Lackland AFB	Ambulatory Care Center Phase 4	90,188
DHA	GY	2016	Rhine Ordnance Barracks	Hospital Replacement Incr 5	252,800
DHA	GY	2016	Spangdahlem AB	Dental/Medical Clinic Replacement	36,037
DHA	Ŧ	2017	Kaneohe Bay	Dental Clinic Replacement	31,649
DHA	Ŧ	2017	Schofield Barracks	Health/Dental Clinic Add/Alt Parking Garage 2	100,487
AHC	MD	2017	Bethesda Naval Hospital	MEDCEN Addition/Alteration Incr 1	150,000
DHA	MD	2017	Patuxent River	Medical Dental Clinic Replacement	60,314
DHA	TX	2017	Fort Bliss	Blood Donor Center Replacement	11,814
DHA	GY	2017	Rhine Ordnance Barracks	Hospital Replacement Incr 6	136,100
DHA	00	2018	Colorado Springs	Medical/Dental Clinic Addition/Alteration	11,384
DHA	MD	2018	Bethesda Naval Hospital	Education and Research Building Add/Alt	274,216
DHA	MD	2018	Bethesda Naval Hospital	MEDCEN Addition/Alteration Incr 2	200,000
DHA	AZ	2019	Fort Huachuca	Medical Clinic Replacement	15,088
DHA	GA	2019	Fort Gordon	Blood Donor Center	12,682
DHA	GA	2019	Fort Gordon	Medical/Behavioral Health Clinic Replacement	31,706
AHC	KS	2019	Fort Riley, Kansas	Veterinary Facility Replacement	13,777
AHC	ME	2019	Kittery	Medical/Dental Clinic Replacement	54,555
AHO	MD	2019	Bethesda Naval Hospital	MEDCEN Addition/Alteration Incr 3	150,000
AHO	OK	2019	Fort Sill	Behavioral Health Addition/Alteration	7,762
AHO	SC	2019	Fort Jackson	Behavioral Health Addition/Alteration	22,959

	State	Fiscal			TOA
Organization	Country	Year	Location Title	Line Item Title	Amount
DHA	TX	2019	Sheppard AFB	Medical/Dental Clinic Replacement	80,576
DHA	VA	2019	Norfolk	Medical/Dental Clinic Replacement	16,618
DHA	GY	2019	Geilenkirchen AB	Medical Clinic Replacement	23,724
DHA	GY	2019	Wiesbaden Army Airfield	Medica/Dental Clinic Replacement	54,665
DISA	AZ	2015	Fort Huachuca	JITC Building 52120 Renovation	1,871
DISA	AU	2015	Geraldton	Combined Communications Gateway Geraldton	9,600
DISA	AZ	2016	Fort Huachuca	Buildings Upgrades at Fort Huachuca, AZ	2,616
DISA	AZ	2017	Fort Huachuca	Buildings Upgrades at Fort Huachuca, AZ	2,644
DISA	AZ	2018	Fort Huachuca	Buildings Upgrades at Fort Huachuca, AZ	2,685
DISA	AZ	2019	Fort Huachuca	Buildings Upgrades at Fort Huachuca, AZ	2,685
DLA	CA	2015	Lemoore	Replace Fuel Storage & Distribution Fac.	52,500
DLA	GA	2015	Robins AFB	Replace Hydrant Fuel System	19,900
DLA	Ŧ	2015	Joint Base Pearl Harbor-Hickam	Replace Fuel Tanks	3,000
DLA	Ŧ	2015	Joint Base Pearl Harbor-Hickam	Upgrade Fire Supression & Ventilation Sys.	49,900
DLA	MD	2015	Joint Base Andrews	Construct Hydrant Fuel System	18,300
DLA	MI	2015	Selfridge Angb	Replace Fuel Distribution Facilities	35,100
DLA	NC	2015	Seymour Johnson AFB	Replace Hydrant Fuel System	8,500
DLA	SC	2015	Beaufort	Replace Fuel Distibution Facilities	40,600
DLA	SD	2015	Ellsworth AFB	Construct Hydrant System	8,000
DLA	VA	2015	Craney Island	Replace & Alter Fuel Distibution Facilities	36,500
DLA	VA	2015	Def Distribution Depot Richmond	Replace Access Control Point	5,700
DLA	GB	2015	Guantanamo Bay	Replace Fuel Tank	11,100
DLA	CA	2016	Fresno Yosemite IAP ANG	Replace Fuel Distribution Facilities	11,100
DLA	DE	2016	Dover AFB	Construct Hydrant Fuel System	24,000
DLA	FL	2016	Patrick AFB	Replace Fuel Tanks	8,300
DLA	PA	2016	Philadelphia	Replace Headquarters	45,050
DLA	SC	2016	Shaw AFB	Replace Truck Fillstands	18,300
DLA	VA	2016	Fort Belvoir	Construct Visitor Control Center	4,000
DLA	VA	2016	Fort Belvoir	Replace Ground Vehicle Fueling Facility	6,100
DLA	VA	2016	Joint Base Langley-Eustis	Replace Fuel Pier and Distribution facility	28,000
DLA	GΥ	2016	Spangdahlem AB	Construct Fuel Line North To South Side	4,900
DLA	UK	2016	Raf Mildenhall	Replace Fuel Storage	18,000
DLA	UK	2016	Royal Air Force Lakenheath	Construct Hydrant Fueling System	12,000
DLA	D	2016	Camp Lemonier	Construct Hydrant Fueling System	63,500
DLA	CA	2017	Travis AFB	Replace Hydrant Fuel System G	22,500
DLA	NV	2017	Nellis AFB	Construct Hydrant Fueling System	36,000
DLA	NM	2017	Cannon AFB	Construct Dual Distribution Point, SE Ramp	17,000
DLA	OK	2017	Tinker AFB	General Purpose Warehouse	49,200
DLA	GR	2017	Souda Bay	Construct Hydrant Fueling System	25,403
DLA	AL	2017	Iwakuni	Construct Truck Fuel Receipt System	8,700
DLA	AL	2017	Yokosuka	Construct Fueling Wharf	92,437
DLA	AK	2018	Joint Base Elmendorf-Richardson	Construct Truck Offload Facility	4,400

	State	Ficral			NAT.
Organization	Country	Year	Location Title	Line Item Title	Amount
DLA	AR	2018	Little Rock AFB	Upgrade Fillstands & Fuel System	4,650
DLA	GA	2018	Moody AFB	Construct High Capacity Truck Fillstand	11,000
DLA	ſN	2018	Joint Base Mcguire-Dix-Lakehurst	Replace Hot Cargo Hydrant System	4,500
DLA	SC	2018	Charleston AFB	COnstruct Hydrant System Hot Cargo Pad	16,000
DLA	TX	2018	Dyess Air Force Base	Replace Fuel Transfer Pipeline	11,800
DLA	TX	2018	Red River Army Depot	Consolidate Warehouse	21,339
DLA	TX	2018	Red River Army Depot	General Purpose Open Storage	11,378
DLA	UT	2018	Hill AFB	Replace Pumphousr & Pipeline	5,500
DLA	VA	2018	Def Distribution Depot Richmond	Opeartions Center (\$216M Total) Phase 2	52,000
DLA	DG	2018	Diego Garcia	Improve Wharf Refueling Capacity	30,690
DLA	GU	2018	Andersen AFB	Construct Truck Offload & Pumphouse	17,225
DLA	Ħ	2018	Sigonella	Construct Hydrant System	13,666
DLA	AL	2018	Yokosuka	Upgrade Fuel Wharf Yokuse	24,812
DLA	KU	2018	Camp Arifjan, Kuwait	Construct Storage & Hydrant System	15,000
DLA	KW	2018	Kwajalein Atoll	Replace Storage Tanks	18,000
DLA	00	2019	Schriever AFB	Construct Ground Vehicle Fueling Facility	1,430
DLA	GA	2019	Savannah/Hilton Head IAP	Constuct Fuels Storage Complex	17,200
DLA	NE	2019	Offutt AFB	Construct Ground Vehicle Fueling Facility	1,200
DLA	OK	2019	Tulsa lap	Constuct Fuels Storage Complex	14,800
DLA	PA	2019	Def Distribution Depot New Cumberland	General Purpose Warehouse	39,400
DLA	PA	2019	Fort Indiantown Gap	Constuct Fuel Storage Complex	2,100
DLA	RI	2019	Quonset State Airport	Constuct Fuel Storage Complex	10,250
DLA	SD	2019	Ellsworth AFB	Construct Bulk Fuel Storage Tank	8,300
DLA	SD	2019	Ellsworth AFB	Construct TypeIII Hydrant System	13,400
DLA	UT	2019	Salt Lake City IAP	Replace Hydrant System	6,800
DLA	VA	2019	Quantico	Construct Fuel Tank Farm & Hydrants	14,780
DLA	MA	2019	Joint Base Lewis-Mcchord	Construct Hot Refueling Facility	8,000
DLA	GY	2019	Grafenwoehr	Construct Ground Vehicle Fueling Facility	4,400
DLA	GR	2019	Souda Bay	Construct Ground Vehicle Fueling Facility	5,523
DLA	AL	2019	Atsugi	Construct Bulk Storage Tank	29,210
DLA	AL	2019	Okinawa	Construct Truck Offload System	2,430
DLA	OM	2019	Al Musannah AB	Construct Fuel Distribution Facility	57,000
DLA	PR	2019	Salinas	Construct Ground Vehicle Fueling Facility	6,000
DLA	X	2019	Incirlik AB	Construct Hydrant Fuel System, ""B"" Ramp	17,500
DODEA	NC	2015	Camp Lejeune	Lejeune High School Addition/Renovation	41,306
DODEA	BE	2015	Brussels	Brussells Elementary/High School Replacement	41,626
DODEA	GB	2015	Guantanamo Bay	W.T. Sampson E/M and HS Consolid./Replacement	65,190
DODEA	AL	2015	Misawa AB	Edgren High School Renovation	37,775
DODEA	AL	2015	Okinawa	Killin Elementary Replacement/Renovation	71,481
DODEA	AL	2015	Okinawa	Kubasaki High School Replacement/Renovation	99,420
DODEA	AL	2015	Sasebo	E.J. King High School Replacement/Renovation	37,681
DODEA	AL	2016	Fort Rucker	Fort Rucker PSES - replace school	44,452

	Ctato	Fieral			TOA
Organization	Country	Year	Location Title	Line Item Title	Amount
DODEA	AL	2016	Maxwell AFB	Maxwell ES-Replace School	30,388
DODEA	KY	2016	Fort Campbell	Barsanti ES-Addition	6,008
DODEA	КY	2016	Fort Campbell	Jackson ES - replace school	45,627
DODEA	КY	2016	Fort Knox	Scott MS - Addition	40,897
DODEA	N	2016	West Point	West Point ES - replace school	60,180
DODEA	NC	2016	Fort Bragg	Butner ES - replace school	33,452
DODEA	SC	2016	Fort Jackson	Pierce Terrace ES - Replace School	23,437
DODEA	GY	2016	Garmisch	Garmisch E/MS-Addition/Modernization	14,065
DODEA	GY	2016	Grafenwoehr	Grafenwoehr ES Replace School	35,423
DODEA	GY	2016	Stuttgart	Robinson Barracks ES/MS - replace school	39,735
DODEA	GY	2016	Stuttgart-Patch Barracks	Patch ES - replace school	50,203
DODEA	DE	2017	Dover AFB	Welch ES/Dover MS - replace school	47,000
DODEA	GY	2017	Ramstein AB	Sembach ES/MS - Replace School	74,945
DODEA	AL	2017	Kadena AB	Kadena ES - replace school	108,509
DODEA	AL	2017	Yokosuka	Kinnick HS - Replace School	73,490
DODEA	PR	2017	Punta Borinquen	Ramey Unit School - replace school	52,657
DODEA	GA	2018	Fort Benning	Loyd ES -replace school	58,972
DODEA	AL	2018	Kadena AB	Kadena HS - replace renovate school	123,505
DODEA	PR	2018	Fort Buchanan	Antilles HS - replace school	95,949
DODEA	UK	2018	Royal Air Force Alconbury	Croughton ES-Replace School	21,000
DODEA	UK	2018	Royal Air Force Alconbury	Croughton M/HS-Replace School	29,000
DODEA	GA	2019	Fort Stewart	Brittin ES - Replace Gym	5,000
DODEA	Υ	2019	Fort Campbell	Wassom MS - Replace School	10,241
DODEA	NC	2019	Camp Lejeune	Camp Lejeune DSO-Replace Facility	6,500
DODEA	GY	2019	Ansbach	Rainbow ES - Replace School	27,088
DODEA	GY	2019	Kaiserlautern AB	Kaiserslautern MS - Replace School	71,341
DODEA	Ħ	2019	Livorno	Livorno ES/MS - replace school	27,800
DODEA	AL	2019	Yokota AB	Bechtel ES - Renovate School	24,000
DODEA	AL	2019	Yokota AB	Yokota West ES-Renovation	11,500
DODEA	KR	2019	Camp Walker	Daegu Elementary School - New School	46,893
DODEA	TK	2019	Ankara	Ankara ES/HS - replace school	29,377
DODEA	TK	2019	Ankara	Incirlik EHS-Replace School	65,657
MDA	ZV	2016	Worldwide Various	Long Range Discrimination Radar	67,200
MDA	Ы	2016	Poland	Aegis Ashore Missile Def Cmplx, Poland	162,400
MDA	ZV	2017	Worldwide Various	Long Range Discrimination Radar	85,200
MDA	ZV	2018	Worldwide Various	Long Range Discrimination Radar	84,000
MDA	ZV	2019	Worldwide Various	Long Range Discrimination Radar	57,900
NGA	VA	2015	Fort Belvoir	Parking Lot	7,239
NGA	VA	2016	Fort Belvoir	Parking Lot	9,147
NGA	VA	2017	Worldwide Various	Modernize Facilities	207,551
NGA	VA	2018	Worldwide Various	Modernize Facilities	233,645
NGA	VA	2019	Worldwide Various	Modernize Facilities	242,333

	Ctato	Lienal			No.
Organization	Country	Year	Location Title	Line Item Title	Amount
NSA	MD	2015	Fort Meade	NSAW Campus Feeders Phase 1	54,207
NSA	MD	2015	Fort Meade	NSAW Recapitalize Building #1/Site M Inc 3	45,521
NSA	MD	2016	Fort Meade	NSAW Campus Feeders Phase 2	17,722
NSA	MD	2017	Fort Meade	NSAW Campus Feeders Phase 3	19,460
NSA	MD	2017	Fort Meade	NSAW Recapital./Site M	40,000
NSA	MD	2017	Fort Meade	NSAW Recapitalize Building #2	149,691
NSA	MD	2017	Fort Meade	New Boiler Plant	26,445
NSA	MD	2018	Fort Meade	NSAW Recapitalize Building #2	118,000
NSA	MD	2018	Fort Meade	NSAW VCP/VCIF	43,784
NSA	MD	2018	Fort Meade	NSAW VMS - North/South Connectors	59,999
NSA	MD	2019	Fort Meade	NSAW Recapitalize Building #3	85,176
NSA	MD	2019	Fort Meade	NSAW VCP/VCIF	34,309
NSA	MD	2019	Fort Meade	NSAW VMS - North/South Connectors	95,197
SOCOM	CA	2015	Camp Pendleton	SOF Comm/Elec Maintenance Facility	11,841
SOCOM	CA	2015	Coronado	SOF Logistics Support Unit 1 Ops Facility #1	41,740
SOCOM	CA	2015	Coronado	SOF Support Activity Ops Facility #2	28,600
SOCOM	GA	2015	Hunter Army Airfield	SOF Company Operations Facility	7,692
SOCOM	ξ	2015	Fort Campbell	SOF System Integration Maintenance Office Fac	18,000
SOCOM	MS	2015	Stennis	SOF Applied Instruction Facility	10,323
SOCOM	MS	2015	Stennis	SOF Land Acquisition Western Maneuver Area	17,224
SOCOM	N	2015	Fallon	SOF Tactical Ground Mob. Vehicle Maint Fac.	20,241
SOCOM	MM	2015	Cannon AFB	SOF Squadron Operations Facility (STS)	23,333
SOCOM	NC	2015	Camp Lejeune	SOF Intel/Ops Expansion	11,442
SOCOM	NC	2015	Fort Bragg	SOF Battalion Operations Facility	37,074
SOCOM	NC	2015	Fort Bragg	SOF Tactical Equipment Maintenance Facility	8,000
SOCOM	NC	2015	Fort Bragg	SOF Training Command Building	48,062
SOCOM	VA	2015	Joint Expeditionary Base Little Creek - Story	SOF Human Performance Center	11,200
SOCOM	VA	2015	Joint Expeditionary Base Little Creek - Story	SOF Indoor Dynamic Range	14,888
SOCOM	AV	2015	Joint Expeditionary Base Little Creek - Story	SOF Mobile Comm Det Support Facility	13,500
SOCOM	XC	2015	Classified Location	SOF Skills Training Facility	53,073
SOCOM	CA	2016	Camp Pendleton	SOF Combat Service Support Facility	10,300
SOCOM	CA	2016	Camp Pendleton	SOF Performance Resiliency Center-West	10,492
SOCOM	CA	2016	Coronado	SOF Logistics Support Unit One Ops Facility #	47,770
SOCOM	CA	2016	Coronado	SOF Support Activity (SUPPACT) Ops Facility #	21,306
SOCOM	00	2016	Fort Carson	SOF Language Training Facility	6,340
SOCOM	00	2016	Fort Carson	SOF Vehicle Maintenance Shop	10,116
SOCOM	FL	2016	Hurlburt Field	SOF Fuel Cell Maintenance Hangar	17,680
SOCOM	FL	2016	Hurlburt Field	SOF Resiliency Center	23,591
SOCOM	FL	2016	Macdill AFB	SOF Central Utility Plant	13,800
SOCOM	GA	2016	Fort Benning	SOF Tactical Unmanned Aerial Vehicle Hangar	4,158
SOCOM	NC	2016	Camp Lejeune	SOF Combat Service Support Facility	14,200
SOCOM	NC	2016	Camp Lejeune	SOF Marine Battalion Company/Team Facilities	55,613

	Ctata	Fieral			AOT.
Organization	Country	Year	Location Title	Line Item Title	Amount
SOCOM	NC	2016	Camp Lejeune	SOF Marine Special Operations Regiment HQ	13,541
SOCOM	NC	2016	Fort Bragg	SOF 21 STS Operations Facility	11,646
SOCOM	NC	2016	Fort Bragg	SOF Admin/Company Operations	17,111
SOCOM	NC	2016	Fort Bragg	SOF Indoor Range	8,400
SOCOM	NC	2016	Fort Bragg	SOF Intelligence Training Center	28,596
SOCOM	NC	2016	Fort Bragg	SOF Special Tactics Facility (PH 2)	44,400
SOCOM	NC	2016	Fort Bragg	SOF Vehicle Maintenance Facility	12,473
SOCOM	VA	2016	Fort Story	SOF Applied Instruction Facility	24,196
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Aircraft Parts and MRSP Facility	19,300
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Airfield Pavements Phase 1	26,500
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Facility Addition	6,200
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Hangar/AMU Complex	53,000
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Maintenance Hangar	55,500
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Simulator Facility	6,900
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Special Tactics Operations Facility	28,900
SOCOM	ZU	2016	Unspecified Worldwide Locations	SOF Squadron Operations Facility	11,800
SOCOM	CA	2017	Coronado	SOF Basic Training Command	96,077
SOCOM	CA	2017	Coronado	SOF SEAL Team Ops Facility	55,686
SOCOM	CA	2017	Coronado	SOF SEAL Team Ops Facility	41,457
SOCOM	CO	2017	Fort Carson	SOF Mountaineering Facility	11,000
SOCOM	FL	2017	Key West	SOF Watercraft Maintenance & Storage Facility	12,272
SOCOM	H	2017	Pearl Harbor	SOF Undersea Operational Training Facility	47,533
SOCOM	Υ	2017	Fort Campbell	SOF THOR3 Facility	11,600
SOCOM	MS	2017	Stennis	SOF Tactical Athlete Center	8,400
SOCOM	MM	2017	Cannon AFB	SOF AFSOTC Squadron Operations Facility	21,700
SOCOM	NC	2017	Fort Bragg	SOF Parking Deck (Region Studies Ed Center)	14,807
SOCOM	NC	2017	Fort Bragg	SOF Special Tactics Facility (PH 3)	31,500
SOCOM	VA	2017	Joint Expeditionary Base Little Creek - Story	SOF Multi-Purpose Canine Facility	6,122
SOCOM	WA	2017	Fort Lewis	SOF Military Working Dog Facility	3,341
SOCOM	WA	2017	Fort Lewis	SOF Tactical Unmanned Aerial Vehicle Hangar	3,471
SOCOM	GY	2017	Stuttgart	SOF THOR3 Facility	7,800
SOCOM	ZC	2017	Classified Location	SOF Battalion Complex, Ph 1	49,860
SOCOM	ZU	2017	Unspecified Worldwide Locations	Headquarters Expansion	27,991
SOCOM	ZU	2017	Unspecified Worldwide Locations	SOF Airfield Pavements Phase 2	27,000
SOCOM	CA	2018	Camp Pendleton	SOF Marine Battalion Company/Team Facilities	10,056
SOCOM	CA	2018	Camp Pendleton	SOF Motor Transport Facility Expansion	7,356
SOCOM	CA	2018	Coronado	SOF Logistics Support Unit One Ops Facility #	46,630
SOCOM	CA	2018	Coronado	SOF NSWCEN Close Quarters Combat Facility	13,097
SOCOM	CA	2018	Coronado	SOF SEAL Team Ops Facility	66,870
SOCOM	CA	2018	Coronado	SOF SEAL Team Ops Facility	50,760
SOCOM	FL	2018	Hurlburt Field	SOF Light Aircraft Maintenance Facility	24,200
SOCOM	GA	2018	Hunter Army Airfield	SOF Indoor/Outdoor Range	7,000

	State	Fiscal			NOT
Organization	Country	Year	Location Title	Line Item Title	Amount
SOCOM	KY	2018	Fort Campbell	SOF Company Ho/Classrooms	12 700
SOCOM	NC	2018	Camp Leieune	SOF Motor Transport Maintenance Evension	12,700
SOCOM	NC	2018	Fort Brada	SOF Civilian Affairs Rattalion Complex	15 000
SOCOM	NC	2018	Fort Braga	SOF Parachute Rinding Facility	22,000
SOCOM	NC	2018	Fort Brago	SOF SFRF Resistance Training Lab Complex	20 500
SOCOM	NC	2018	Fort Braga	SOF Support Battalion Admin Facility	8615
SOCOM	NC	2018	Fort Bragg	SOF Tactical Equipment Maintenance Facility	0,010
SOCOM	NC	2018	Fort Bragg	SOF Telecommunications Reliability Improvemen	4 000
SOCOM	NC	2018	Pope AFB	SOF Human Performance Training Center	5,030
SOCOM	VA	2018	Fort Story	SOF SATEC Rande Expansion	20.050
SOCOM	VA	2018	Little Creek	SOF Resiliency Center	10,100
SOCOM	WA	2018	Keyport	SOF Coldwater Training/Austere Environment Fa	11 250
SOCOM	ZC	2018	Classified Location	SOF Battalion Complex. PH2	50,000
SOCOM	CA	2019	Camp Pendleton	SOF EOD Facility - West	2 124
SOCOM	CA	2019	Coronado	SOF ATC Applied Instruction Facility	15,200
SOCOM	CA	2019	Coronado	SOF ATC Training Facility	18 800
SOCOM	CA	2019	Coronado	SOF NSWG-1 Operations Support Facility	19,600
SOCOM	CA	2019	Coronado	SOF SERE Training Facility	15,500
SOCOM	CA	2019	Coronado	SOF TRADET ONE ODS Facility	45,500
SOCOM	Ę	2019	Hurlburt Field	SOF Small Arms Range	15,000
SOCOM	GA	2019	Hunter Army Airfield	SOF Military Working Dog Facility	4 031
SOCOM	¥	2019	Fort Campbell	SOF Logistics Support Operations Facility	3 331
SOCOM	WN	2019	Cannon AFB	SOF C-130 AGE Facility	7 000
SOCOM	MN	2019	Cannon AFB	SOF CV-22 Fuselage Trainer Facility	3 400
SOCOM	MN	2019	Cannon AFB	SOF STS Squadron Operations Facility Ph 2	18,000
SOCOM	NC	2019	Fort Bragg	SOF Battalion Operations Facility	41 000
SOCOM	NC	2019	Fort Bragg	SOF Close Quarters Combat Range	7 150
SOCOM	NC	2019	Fort Bragg	SOF Military Working Dog Facility	4 716
SOCOM	NC	2019	Fort Bragg	SOF Parachute Rigging and Maritime Ons Expans	5 968
SOCOM	NC	2019	Fort Bragg	SOF Renovate H-2639	6.482
SOCOM	NC	2019	Fort Bragg	SOF Replace Maze and Tower	12 312
SOCOM	NC	2019	Fort Bragg	SOF Tactical Equipment Maintenance Facility	8.097
SOCOM	NC	2019	Fort Bragg	SOF Tactical Equipment Maintenance Facility	10.000
SOCOM	NC	2019	Fort Bragg	SOF Tactical Vehicle Maintenance Facility	15.225
SOCOM	A	2019	Dam Neck	SOF Demolition Training Compound Expansion	11.428
SOCOM	VA	2019	Dam Neck	SOF Resiliency Center	12,500
SOCOM	VA	2019	Fort Pickett	SOF SOUC Training Facility	30,800
SOCOM	WA	2019	Joint Base Lewis-Mcchord	SOF 22 STS Operations Facility	24 456
SOCOM	xc	2019	Classified Location	SOF Battalion Complex, Ph 3	50,000
SOCOM	GY	2019	Stuttgart-Patch Barracks	SOF Battalion Renovation	49 736
SOCOM	ZU	2019	Unspecified Worldwide Locations	SOF ADAL Hangar/AMU	9,600
SOCOM	ZU	2019	Unspecified Worldwide Locations	SOF Simulator Facility	8,000

	State	Fiscal			TOA
Organization	Country	Year	Location Title	Line Item Title	Amount
SHW	VA	2015	Pentagon	Redundant Chilled Water Loop	15.100
SHM	VA	2017	Pentagon	Exterior Coolina Tower - RRMC	8,515
SHM	VA	2017	Pentagon	Pentagon Corridor 8 Screening Facility	5,600
SHM	VA	2017	Pentagon	Pentagon Metro Entrance Facility	8,830
SHM	VA	2017	Pentagon	Security Updates - RRMC	7.300
SHW	VA	2018	Pentagon	Joint Consolidated Server Room Substation - R	8.570
SHW	VA	2018	Pentagon	South Commuter & Pedestrian Safety Upgrade	18.535
NHS	VA	2018	Pentagon	Upgrade Information Technology Infrastructure	8.270
WHS	VA	2019	Pentagon	Pentagon Mission Power & Security Upgrade	38,866