Department of Defense

Fiscal Year (FY) 2012 Budget Estimates

Military Construction

Family Housing

Defense-Wide



Justification Data Submitted to Congress

February 2011

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*Preparation of the Defense-Wide budget, excluding revolving funds, cost the Department of Defense a total of approximately \$1,548,200 in FY 2011.

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Alabama Missile Defense Agency Redstone Arsenal Von Braun Complex Phase IV	58,800	58,800	С	159
Alaska Special Operations Command Anchorage SOF Cold Weather Maritime Training Facility	18,400	18,400	С	260
Defense Logistics Agency Eielson Air Force Base Upgrade Rail Line	14,800	14,800	С	23
Arizona Defense Logistics Agency Davis-Monthan Air Force Base Replace Hydrant Fuel System	23,000	23,000	С	26
California Special Operations Command Camp Pendleton SOF Military Working Dog Facility SOF Range 130 Support Projects	3,500 8,641	3,500 8,641	C C	264 267
Coronado SOF Support Activity Operations Facility	42,000	42,000	С	271
Defense Logistics Agency Defense Distribution Depot – Tracy Replace Public Safety Center	15,500	15,500	С	36
Point Loma Annex Replace Fuel Storage Facilities Increment 4	-	27,000	С	29
San Clemente Replace Fuel Storage Tanks and Pipeline	21,800	21,800	С	33
Colorado National Security Agency Buckley Air Force Base Mountainview Operations Facility	140,932	140,932	С	171

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
District of Columbia Defense Intelligence Agency Bolling Air Force Base				
Cooling Tower Expansion DIAC Parking Garage Electrical Upgrades	2,070 13,586 1,080	2,070 13,586 1,080	C C C	13 7 10
Florida TRICARE Management Activity				
Eglin Air Force Base Medical Clinic	11,600	11,600	С	191
Special Operations Command Eglin Air Force Base				
SOF Company Operations Facility SOF Company Operations Facility	21,000 19,000	21,000 19,000	C C	278 275
Eglin Auxiliary 9 SOF Enclosed Engine Noise Suppressors	3,200	3,200	С	282
SOF Simulator Facility	6,300	6,300	C	285
MacDill Air Force Base SOF Acquisition Center Phase 2	15,200	15,200	С	288
Defense Logistics Agency Whiting Field Truck Load/Unload Facility	3,800	3,800	С	39
Georgia TRICARE Management Activity				
Fort Stewart Hospital Addition/Alteration Phase 2	72,300	72,300	С	195
DoD Education Activity Fort Benning Replace McBride Elementary School	37,205	37,205	С	87
National Security Agency Fort Gordon Whitelaw Wedge Building Addition	11,340	11,340	С	174

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Hawaii Defense Logistics Agency Joint Base Pearl Harbor-Hickam				
Upgrade Refueler Truck Parking Area Alter Warehouse Space	5,200 9,200	5,200 9,200	C C	45 42
Illinois TRICARE Management Activity Great Lakes				
Health Clinic Demolition	16,900	16,900	С	199
Kentucky TRICARE Management Activity				
Fort Campbell				
Hospital Addition/Alteration	56,600	56,600	С	202
Special Operations Command Fort Campbell				
SOF MH-47 Aviation Facility	43,000	43,000	С	292
SOF Rotary Wing Hangar	38,900	38,900	С	295
DoD Education Activity				
Fort Knox Replace Kingsolver-Pierce Schools	38,845	38,845	С	91
Louisiana				
Defense Logistics Agency				
Barksdale Air Force Base			~	10
Hydrant Fuel System	6,200	6,200	С	48
Maryland TRICARE Management Activity				
Aberdeen Proving Ground USAMRICD Replacement Increment 4	-	22,850	С	206
Bethesda Naval Hospital				
Child Development Center Addition/Alteration	18,000	18,000	С	223
Fort Detrick				
USAMRIID Stage 1, Increment 6	-	137,600	С	211
Joint Base Andrews			~	.
Ambulatory Care Center	242,900	242,900	C C	216
Dental Clinic Replacement	22,800 iv	22,800	C	219

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
National Security Agency				
Fort Meade High Performance Computing Capacity Incr. 1	860,579	29,640	С	178
Then renormance computing capacity mer. I	800,377	29,040	C	170
Massachusetts				
DoD Education Activity				
Hanscom Air Force Base	24.040	24.040	C	05
Replace Hanscom Middle School	34,040	34,040	С	95
Defense Logistics Agency				
Westover Air Force Base				
Replace Hydrant Fuel System	23,300	23,300	С	51
Mississippi				
TRICARE Management Activity				
Gulfport				
Medical clinic Replacement	34,700	34,700	С	227
Defense Logistics Agency				
Columbus Air Force Base				
Replace Refueler Parking Facility	2,600	2,600	С	54
Missouri				
National Geospatial Intelligence Agency				
Arnold				
Data Center West #1 Power and Cooling Upgrade	e 9,253	9,253	С	166
New Mexico				
Special Operations Command				
Cannon Air Force Base				
SOF ADAL Simulator Facility	9,600	9,600	С	299
SOF Aircraft Maintenance Squadron Facility	15,000	15,000	С	302
SOF Apron and Taxiway	28,100	28,100	C C C C	305
SOF C-130 Squadron Operations Facility	10,941	10,941	C	308
SOF C-130 Wash Rack Hangar	10,856	10,856	C	311
SOF Hangar Aircraft Maintenance Unit	41,200	41,200	C	314
SOF Squadron Operations Facility	17,300	17,300	C	317
New York				
TRICARE Management Activity				
Fort Drum				
Dental Clinic Addition/Alteration	4,700	4,700	C	231
Medical Clinic	15,700	15,700	С	234

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
	Itequest	100 4050		1100
North Carolina				
TRICARE Management Fort Bragg				
Hospital Alteration	57,600	57,600	С	238
nospiul i norulon	57,000	57,000	C	250
Special Operations Command				
Camp Lejeune				
SOF Armory Facility Expansion	6,670	6,670	С	347
Fort Bragg				
SOF Administrative Annex	12,000	12,000	С	325
SOF Battalion Operations Complex	23,478	23,478	С	328
SOF Battalion Operations Facility	41,000	41,000	С	331
SOF Brigade Headquarters	19,000	19,000	С	334
SOF Communications Training Complex	10,758	10,758	С	337
SOF Entry Control Point	2,300	2,300	С	340
SOF Group Headquarters	26,000	26,000	С	343
SOF Squadron Headquarters Addition	11,000	11,000	С	321
Pope Air Force Base				
SOF Training Facility	5,400	5,400	С	351
DoD Education Activity				
Fort Bragg	2 1 2 9	2 1 2 9	C	100
Replace District Superintendant's Office	3,138	3,138	С	100
New River				
Replace Delalio Elementary School	22,687	22,687	С	104
Ohio				
Defense Logistics Agency				
Columbus				
Security Enhancements	10,000	10,000	С	57
Oklahoma				
Defense Logistics Agency				
Altus Air Force Base				
Replace Fuel Transfer Pipeline	8,200	8,200	С	60
Replace I del Transfer I ipenne	0,200	0,200	\sim	00

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Pennsylvania Defense Logistics Agency Defense Distribution Depot New Cumberland				
Enclose Open-Sided Shed Replace General Purpose Warehouse Upgrade Access Control Points	3,000 25,500 17,500	3,000 25,500 17,500	C C C	63 65 67
Philadelphia Upgrade HVAC System	8,000	8,000	С	70
South Carolina Defense Logistics Agency Charleston Air Force Base				
Replace Fuel Storage and Distribution Facility	24,868	24,868	С	73
Texas TRICARE Management Activity Fort Bliss				
Hospital Replacement Increment 3	-	136,700	С	242
Joint Base San Antonio Ambulatory Care Center Phase 3 Hospital Nutrition Care Department Add/Alt	161,300 33,000	161,300 33,000	C C	249 246
Utah National Security Agency Camp Williams				
CNCI Data Center Increment 3	-	246,401	С	182
Virginia Washington Headquarters Service Pentagon				
Heliport Control Tower/Fire Station Pentagon Memorial Pedestrian Plaza	6,457 2,285	6,457 2,285	C C	374 380
Special Operations Command Dam Neck				
SOF Building Renovation SOF Logistic Support Facility SOF Military Working Dog Facility	3,814 14,402 4,900	3,814 14,402 4,900	C C C	359 362 365
Joint Expeditionary Base Little Creek-Story SOF SEAL Team Operations Facility	37,000	37,000	С	355

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
National Geospatial Intelligence Agency Fort Belvoir Technology Center Third Floor Fit-Out	54,625	54,625	С	163
DoD Education Activity Dahlgren Dahlgren Elementary/Middle School Addition	1,988	1,988	С	108
Defense Intelligence Agency Charlottesville Remote Delivery Facility	10,805	10,805	С	16
Defense Security Service Quantico DSS Headquarters Addition Defense Access Road – Telegraph Rd	42,727 4,000	42,727 4,000	N N	150 154
Washington Special Operations Command Joint Base Lewis McChord SOF Company Operation Facility	21,000	21,000	С	369
Defense Logistics Agency Joint Base Lewis-McChord				
Replace Fuel Distribution Facilities Whidbey Island Replace Fuel Pipeline	14,000 25,000	14,000 25,000	C C	76 79
West Virginia Defense Logistics Agency Camp Dawson	2 200	2 200	C	22
Replace Hydrant Fuel System Germany TRICARE Management Activity	2,200	2,200	С	82
Rhine Ordnance Barracks Medical Center Replacement Increment 1	1,196,650	70,592	С	253

Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
11,672	11,672	С	120
59,419	59,419	С	124
6,529	6,529	С	128
11 976	11 976	C	112
87,167	41,870 87,167	C	112
2,434	2,434	С	3
41,864	41,864	С	132
12,236 49,606	12,236 49,606	C C	136 140
35,030	35,030	С	145
68,601	68,601	С	186
	Request 11,672 59,419 6,529 41,876 87,167 2,434 41,864 12,236 49,606 35,030	RequestRequest $11,672$ $11,672$ $59,419$ $59,419$ $6,529$ $6,529$ $41,876$ $87,167$ $41,876$ $87,167$ $2,434$ $2,434$ $41,864$ $41,864$ $12,236$ $49,606$ $12,236$ $49,606$ $35,030$ $35,030$	Authorization RequestApprop. RequestCurrent Mission $11,672$ $11,672$ C $59,419$ $59,419$ C $6,529$ $6,529$ C $41,876$ $41,876$ C $2,434$ $2,434$ C $41,864$ $41,864$ C $12,236$ $12,236$ C $49,606$ $49,606$ C $35,030$ $35,030$ C

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Defense Level Activities/Worldwide Unspecified	l			
Energy Conservation Investment Program	135,000	135,000	С	382
North Atlantic Treaty Organization Headquarters	24,118	24,118	С	385
Contingency Construction	-	10,000	С	387
Unspecified Minor Construction			С	389
TRICARE Management Activity	-	6,100		
Special Operations Command	-	8,876		
National Security Agency	-	6,365		
Joint Chiefs of Staff	-	8,417		
Defense Logistics Agency	-	6,571		
Defense Level Activities	-	3,000		
Total Minor Construction	-	39,329		
Planning and Design			С	391
TRICARE Management Activity	-	227,498		
Special Operations Command	-	31,468		
Defense Finance and Accounting Service	-	1,993		
DoD Education Activity	-	66,974		
Missile Defense Agency	-	8,368		
National Security Agency	-	52,974		
Defense Information Systems Agency	-	6,000		
Defense Intelligence Agency	-	3,043		
Defense Logistics Agency	-	3,000		
Washington Headquarters Services	-	5,277		
Defense Level Activities	-	48,007		
Total Planning and Design	-	454,602		
Total Military Construction, Defense-Wide	4,731,272	3,848,757		

FY 2012 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, \$3,848,757,000 to remain available until September 30, 2016: 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 \$454,602,000 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 \$24,118,000 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 2012 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 produce average savings of about two dollars for every dollar invested. The ECIP purpose is clear with realistic, attainable goals. It is a wellmanaged program.

The Administration proposes increasing the funding for this program to \$135 million in FY 2012. The Administration will ensure that the program produces high returns on this investment and develops new performance metrics.

Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. 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 Program (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.

CERTIFICATION OF MEDICAL PROJECTS OVER \$50 MILLION DOLLARS

The Conference Appropriations language, 104-247, directed the Service Secretary of jurisdiction to submit a separate certification, at the time of the budget submission, to the committees on Appropriations stating concurrence with the cost and scope of medical projects budgeted by the Tricare Management Activity which exceed \$50,000,000. The Committees on Appropriations subsequently requested certification for all of the projects budgeted by the Tricare Management Activity. The certifications for the FY 2012 budget submission will be provided under separate cover.

FY 2012 Base Budget Estimates Military Construction, Defense-Wide Agency Summary (\$000)

	<u>Authorization</u>	<u>Appropriations</u>
Defense Information Systems Agency	2,434	2,434
Defense Intelligence Agency	27,541	27,541
Defense Logistics Agency	263,668	290,668
DoD Dependents Education Activity	483,302	483,302
Defense Security Service	46,727	46,727
Missile Defense Agency	58,800	58,800
National Geospatial Intelligence Agency	63,878	63,878
National Security Agency	1,081,452	496,914
TRICARE Management Activity	1,944,750	1,115,842
U.S. Special Operations Command	590,860	590,860
Washington Headquarters Service	8,742	8,742
Energy Conservation Investment Program	135,000	135,000
North Atlantic Treaty Organization Headquarter	rs 24,118	24,118
Contingency Construction	-	10,000
Minor Construction	-	39,329
Planning and Design		454,602
TOTAL	4,731,272	3,848,757

Defense Information Systems Agency Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Germany Patch Barracks, Stuttgart DISA Europe Facility Upgrades	2,437	2,434	С	3
Total	2,434	2,434		

1. COMPONENT The Defense Informati Systems Agency	on	E	Y 2012	MILITAI		ISTRUC	М	2. DATE	February 2011		
3. INSTALLATION AND LC	OCATIO	N			4. COM	MAND					NSTRUCTION COST
DISA Europe, Patch Barra	icks, St	uttgart, G	ermany		Defense	e Informatio	on Systerr	ns Agency		INDEX	
6. PERSONNEL		. ,) PERMANE			2) STUDENT ENLISTED	1		(3) SUPPOI ENLISTE		(4) TOTAL
a. AS OF											
b. END FY											
7. INVENTORY DATA (\$00	10)	<u> </u>	·		<u>.</u>		<u> </u>	1	1		
a. TOTAL ACREAGE											N/A
b. INVENTORY TOTAL AS	S OF										N/A
c. AUTHORIZATION NOT	YET IN I	NVENTOR	(N/A
d. AUTHORIZATION REQ	UESTED	IN THIS PF	ROGRAM								\$2,434
e. AUTHORIZATION INCL	UDED IN	I FOLLOWI	NG PROGR/	AM							\$2,434
f. PLANNED IN NEXT THE	EE PRO	GRAM YEA							\$7,332		
g. REMAINING DEFICIEN	CY										N/A
h. GRAND TOTAL		\$9,766						\$9,766			
8. PROJECTS REQUESTE	D IN TH	IIS PROG	RAM								
		a. CATGEO	GORY				b. C	OST			
(1) CODE	. ,) PROJECT			(3) SCOPE		(\$0	000)	DESI	GN START	STATUS COMPLETE
1311	DIS	A Europe Upgrade		Va	arious Proj	ects	\$2,4	34	J	un 11	Sept 12
9. FUTURE PROJECTS							<u> </u>				
Category Code				Project	t Title				С	ost	
Various				DISA	Field Com	mands Min	or Construe	ction (FY13	3-15)	\$7,332	
10. MISSION OR MAJOR F		ONS									
There are twelve DISA Field Commands co-located with the Combatant Commands and their missions are to plan, field, and support Global Net-Centric solutions that serve the needs of the Combatant Commander, and other DoD components within their regions. MILCON recourses will be used to address various minor construction projects for DISA CONUS and OCONUS locations.											
11. OUTSTANDING POLLU	JTION #	AND SAFE	TY DEFIC	IENCIES							
 A. Air Pollution B. Water Pollution C. Occupational Safety and 	Health		(\$000) 0 0 \$250,								

1. COMPONENT The Defense Information Systems Agency		FY 2012 MILITARY CONSTRUCTION PROJECT DATA					DATE ebruary 2011	REPORT CONTROL SYMBOL Unknown			
3. INSTALLATION	AND L	OCATION	4. PROJ	4. PROJECT TITLE							
DISA Europe, Patch Barracks, Stuttgart, Germany			DISA Eur	ope Facilit	y Upgrade	5					
5. PROGRAM ELEME	NT	6. CATEGORY CODE	7. PROJ	ECT NU	MBER	8. I	PROJECT COS	ST (\$000)			
0303148K		1311	DISA 10-03				\$2,434				
9. COST ESTIMATE	S				-						
	ITE	ΣM		U/M	QUANT	ITY	UNIT COST	COST (\$000)			
PRIMARY FACILITIES Install ramp and fix main entrance to DISA Europe Headqua Install generator fuel cleaning system Install sprinkler system in administrative area Install new a/c unit in electrical room Install back-up generator and paralleling gear			arters	LM LM LM LM LM			- - - -	\$250 \$30 \$500 \$82 \$1,200			
Sub Total								\$2,062			
Contingency (5.5%) Design (4%) SIOH (6.5%) Development of RFP								\$114 \$82 \$134 \$42			
Sub Total								\$372			
TOTAL								\$2,434			
TOTAL REQUEST								\$2,434			

10. DESCRIPTION OF PROPOSED WORK:

DISA Europe has various facility alteration requirements which address safety and accessibility issues and mechanical system deficiencies. This project will: install ramp and fix main entrance to DISA Europe Headquarters; install generator fuel cleaning system; install sprinkler system in administrative area; install a new a/c unit in electrical room; and install back-up generator and paralleling gear.

11. **REQUIREMENT:**

PROJECT: Provides accessibility to the facility and addresses other safety and mechanical system deficiencies.

<u>REQUIREMENT</u>: Various facility projects will correct safety and mechanical system deficiencies. Projects include the various facility projects to include installation of a ramp and modifications to the DISA Europe Headquarters' main entrance to meet the American with Disabilities Act criteria, installation of the generator fuel cleaning system, installation of a sprinkler system in the administrative area and the installation of an air conditioning unit in the electrical room.

<u>CURRENT SITUATION</u>: The DISA Europe Headquarters is a 1930's facility which has several building add-ons. The building does not meet the American with Disabilities Act criteria with a ramp or automatic door entry. The administrative area does not have a sprinkler system. The electrical room, which requires cooling, houses the Uninterrupted Power Supply (UPS). Currently, in the spring and summer months, a temporary air conditioning unit is used to ensure the equipment is cooled. The generator requires a fuel cleaning system which will assist in the preventive maintenance schedule of this major mechanical system.

1. COMPONENT				2. DATE	REPORT CONTROL SYMBOL	
The Defense Information Systems Agency		FY 2012 MILITARY CO PROJECT D		February 2011	STMBOL	
3. INSTALLATION	AND LC	OCATION	4. PROJECT TITLE			
DISA Europe, Patch B	arracks, S	Stuttgart, Germany	DISA Europe Facility Upgr	ades		
5. PROGRAM ELEN	MENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT C	OST (\$000)	
0303148K		1311	DISA 10-03	\$2,434		
system for administrative cooled properly which in addition the facility has a pathways. Any system the alternate one to take its p	A Europe areas. The pacts their generator nat contain lace.	will continue to operate in faci e electrical room which is hou r effectiveness to provide an un ; however the emergency powe	ilities which do not meet the Ar used in the power plant is the maninterrupted power supply and the er generation system is a single job creates a single point of fail	ajor source for the electric the life cycle expectancy of non-redundant system wi	al systems will not be of these systems. In th no internal parallel	
12. <u>Supplemental Da</u> a. Estimated de		n:				
 (1) Satus: (a) Date (b) Paratic (c) Percondition (d) Date (e) Date (f) Ener (g) Type (2) Basis 	e Design a metric Co ent Comp 35% Des Design C gy Study e of Desig	Started ost Estimates used to develo lete as of 01 JAN 2011 (see signed (see note)	e note)	Y N No Ma	n-11 YES V/A ov-11 ar-12 YES	
 (b) Whe (3) Total Cost (a) Prod (b) All cost (c) Tota (d) Cont (e) In-he 	re Design st (c) = (a uction of other Desi l ract puse	was most recently used) + (b) or (d) + (e): Plans and Specifications gn Costs		YES \$124		
(4) Construc (5) Construc		tract Award			ny-12 n-12	
(6) Construct					p-12	
b. Equipment E other appropr		ipment associated with this	project provided from			
EQUIPMEN NOMENCLA		PROCURING APPROPRIATION	FISCAL YEAR APROPRIATED OR			
REQUESTE (1) INSTALI (2) FURNIT (3) MOVE II	LED EQT URE	Г 380 3400 3400	2015 2015 2015	(000) 000 000 000	
DD FORM 1391C, JUL	4000		US EDITION IS OBSOLETE			

1. COMPONENT		2. DATE									
DOD/DIA		FY 2012	MILITA	ARY CON	NSTRUC	TION P	ROGRAN	1	Februa	ry 2011	
3. INSTALLATION AND LOCA	TION		4. COMN	IAND						CONSTRUCTION INDEX	
Bolling AFB Washington, DC			Defense	e Intellige	nce Agen	cv			COST	1.00	
6. PERSONNEL STRENGTH	Р	ERMANEN		-	STUDENTS	•		SUPPORTED)	TOTAL	
CLASSIFIED	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. AS OF b. END FY										CLASSIFIED	
7. INVENTORY DATA (\$000)											
A. TOTAL ACREAGE									DIA is a	tenant Agency	
B. INVENTORY TOTAL AS C. AUTHORIZED NOT YET		JTORY									
D. AUTHORIZATION REQU			OGRAM						\$16	5,736,000	
E. AUTHORIZATION INCLU	DED IN I	FOLLOWI		GRAM							
F. PLANNED IN NEXT THRE G. REMAINING DEFICIENC		S									
G. REMAINING DEFICIENC H. GRAND TOTAL	I								\$16	5,736,000	
8. PROJECTS REQUESTED IN T											
CATEGORY CODE	PROJE	<u>CT TITLE</u>			<u>SCOPE</u>		COST (\$000)		ESIGN FART	DESIGN COMPLETE	
	DIAC Parking Garage 1 EA 13,586					0/11	<u>8/12</u>				
813	Electrical Upgrades 1 EA 1,080					1	1/12	6/12			
827 Co	oling Tov	ling Tower Expansion 1 EA 2,070						1	1/12	6/12	
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING I		r									
CATEGORY	ROOKAW	L		DDOI	ECT TITLE				(COST	
<u>CODE</u> NONE				<u>I KOJI</u>	<u>XI IIILL</u>				<u>(</u> 9	<u>\$000)</u>	
NONE											
b. PLANNED IN NEXT THREE Y	/EARS										
CATEGORY	21110			PROI	ECT TITLE					COST	
CODE 852				DIAC Pa		2002			<u>(\$000)</u> 2,916		
832				DIAC Fa	IKIIIg Gai	age			2	,910	
10. MISSION OR MAJOR FUNCT	ΓΙΟΝ										
The Defense Intelligence Ag		IA) shall	satisfy the	e military	and milita	ary-relate	ed intellige	ence requir	ements of	the Secretary and	
Deputy Secretary of Defense	e, the Cha	airman of	the Joint	Chiefs of	Staff, and	d the Dir	ector of N				
military intelligence contrib	ution to n	national fo	oreign inte	elligence	and count	erintellig	ence.				
11. OUTSTANDING POLLUTION	N AND SA	FETY DEF	ICIENCIES	:							
A. AIR POLLUTION: NON	١E										
B. WATER POLLUTION:	NONE										
C OCCUDATIONAL SAFE			NONE								
C. OCCUPATIONAL SAFE		HEALTH:	NONE								

1. Component DOD/DIA	FY 2012 N	AILITARY CONSTRUC	TION	PROJE	CT DATA	2. Date February 2011		
3. Installation and Location	n		4. Pr	oject Title				
Bolling Air Force	Base			DIAC Pa	arking Garage			
Washington, DC					(****			
5. Program Element	6. Category Code	7. Project Number	8. Pr	oject Cost	. ,			
			\$13,586					
	852	12000001						
		9. COST ES	STIMAT	ES				
	Item			U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES Parking Structure SDD and EPAct05 Antiterrorism Measure SUPPORTING FACILITI Site Improvements Infrastructure Relocation SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT CO SUPERVISION, INSPEC' TOTAL REQUEST INSTALLED EQUIPMEN	ES on ST TION & OVERHEA			SM(SF) LS LS LS	28,153 (303,048) 	379.04 (35.21)	$ \begin{array}{c} 11,421\\(10,671)\\(375)\\(375)\\820\\(150)\\(670)\\12,241\\\underline{612}\\12,853\\\underline{733}\\13,586\\\end{array} $ (0)	
10. Description of Proposed Construction: This project constructs a 28,153 SM (303,048 SF) multi-level parking structure for 600 vehicles, north of the existing parking garage on the DIAC campus. Building components include a reinforced concrete superstructure and exterior finishes compatible with the architectural character of the DIAC. Layout accommodates vehicular, motorcycle and bicycle parking. Project also provides elevator, lighting, access ramps, stairwells, striping, signage, site preparation, utility relocation, roadway reconfiguration, electrical utilities and drainage systems. Supporting work includes site improvements and landscaping. 11. REQUIREMENT: 28,153 SM (303,048 SF) ADEQUATE: -0- SUBSTANDARD: 32,050 SM (345,000 SF) PROJECT: Construct 28,153 SM (303,048 SF) parking garage at the DIAC. REQUIREMENT: This project is required due to advanced deterioration of the existing parking garage and the extensive maintenance necessary to sustain it. A February 2007 NAVFAC Facility Study identified significant deficiencies with the structural integrity of the garage, including advanced corrosion of girders, metal decking and connections caused by water infiltration and poor								
drainage. In addition,	safety issues and co	ode violations including st ghts, and irregular stair di	tanding	water in	stairwells and on			

CURRENT SITUATION: Short-term parking garage repairs including concrete patching, sealant replacement, steel refinishing, drainage cleaning, expansion joint replacement and stairwell roof resealing must be continuously performed to maintain safe and efficient operation. Lighting fixture replacements remain ineffective in providing sufficient interior lighting. Height clearances on the first and second levels are below minimum requirements, limiting vehicular access. In addition, the parking garage does not provide handicapped access to the elevated J-Link and north entrance into the DIAC from the first and second levels.

1. Component DOD/DIA		FY 2012 MILITARY CONSTRUCTION PROJECT DATA (Continuation)				
3. Installation and Location Bolling Air Force F Washington, DC			4. Project Title DIAC Pa	rking Garage		
5. Program Element	6. Category Code		ect Number 000001	8. Project Cost (\$000)) \$13,586	

10. Description (Continued)

Continuity of mission will require new construction prior to demolition. Construction will include provisions for security requirements throughout. Anti-terrorism/Force Protection measures per the requirements of UFC 4-010-01, DoD Minimum Antiterrorism Standards for Buildings are included. Seismic requirements per UFC 3-310-04, Seismic Design for Buildings will be applied. Sustainable principles will be integrated into the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws. Americans with Disabilities Act Accessibility Guidelines and Uniform Federal Accessibility Standards, whichever is more stringent, will be implemented in the design and construction.

11. Requirement (Continued)

IMPACT IF NOT PROVIDED: If this project is not provided, the cost of operating and maintaining the parking garage will swell as a result of extending the use of existing infrastructure to maintain safe and efficient conditions. Without this project the DIA's facility expenses will continue to grow, adversely impacting the DIA's overall O&M budget to support mission critical requirements of providing timely military intelligence to warfighters, defense planners and defense and national security policymakers. The substantial maintenance and repair work required will continuously disrupt efficient parking garage operation and exacerbate parking shortfalls on the DIAC campus.

ADDITIONAL: An economic analysis was performed. A parametric cost estimate has been developed.

JOINT USE CERTIFICATION: The Chief, Office of Engineering and Logistics Services, Defense Intelligence Agency, certifies that this project has been considered for joint-use potential. Unilateral construction is recommended. The reason for this recommendation is mission requirements, operational considerations and location are incompatible with use by other components.

1. Component	F	Y 2012 MILITARY CONS	STRIG	ЕСТ ДАТА	2. Date			
DOD/DIA	L		tinuatio		LUIDAIA	February 2011		
3. Installation and Location				4. Project Title	1. 0			
Bolling Air Force Washington, DC	Base			DIAC Pa	rking Garage			
5. Program Element		6. Category Code	7. Proi	ect Number	8. Project Cost (\$0	00)		
er i regium Element		or category code	//110j	cerrumber	Gilligeet Cost (\$0	\$13,586		
		852	12	000001		+ ,		
12. Supplemental Data:								
A. Estimated Design I	Data:							
1. Status	an Stanta	.d.		O at 2	0011			
		d: as of 1 January 2011:						
	-	spected to be Completed:						
		be Completed:						
· · /		stimate Used to Develop Cos		,				
() • 1	0	ontract: -Cycle analysis was/will be p		0				
(g) Energy St	uuy/Liie	-Cycle allarysis was/ will be j	periorii	Ieu	. 1 05			
2. Basis								
		tive Design:						
	0	Most Recently Used:	••••••		.N/A			
		b) or (d)+(e) (\$000) s and Specifications			912			
		Costs						
. ,	U							
					·			
(e) In-House.	•••••		•••••		0			
4. Contract Award	•••••			Sep 2	2012			
5. Construction Sta	art		••••••	Nov 2	2012			
6. Construction Co	ompletion	n		Nov 2	2013			
B. Equipment associat	ed with	this project which will be pro	ovided	from other app	ropriations:			
EQUIPMENT		APPROPRIATION	V	BUDGET/		0)		
NOMENCLAT	JRE	SOURCE		PROGRAI YEAR	M			
NONE				12/110				

1. Component	EV 2012		UCTION	DDAIE	ст рата	2. Date		
DOD/DIA		MILITARY CONSTR				February 20	11	
3. Installation and Locati			4. Pı	oject Title				
Bolling Air Force				Electrica	l Upgrades			
Washington, DC 5. Program Element	6. Category Code	7. Project Number	8. Pi	oject Cost	(\$000)			
5. 1 rogram Element	o. category coue	7. I Toject Number						
	813	12000002				1,080		
	015		ESTIMAT	ES		1,000		
	Item			U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES	5						954	
800kVA UPS Modul				EA	3	298,000.00	(894)	
Anti-Terrorism/Force	e Protection			LS	-	-	(24)	
SDD & EPAct05				LS	-	-	(36)	
SUPPORTING FACILIT Demolition	FIES			LS			19	
Demonuon				LS	-	-	(19)	
SUBTOTAL							973	
CONTINGENCY (5%) FOTAL CONTRACT C	OST						<u>49</u> 1,022	
SUPERVISION, INSPE		D (SIOH) (5.7%)					<u>1,022</u>	
TOTAL REQUEST							1,080	
NSTALLED EQUIPME	FNT – OTHER APPR	OPRIATIONS					(0)	
		OTRATIONS						
10 Description of P	Proposed Construc	tion: Project increases	LIPS cana	city from	1 500kVA to 2	400kVA by replac	ing three	
		A, 100% power factor U						
		w UPS modules, condu						
e		on measures per the req		0	0			
Standards for Buildin	igs are included. Su	stainable principles will	l be integr	ated into	the design, deve	lopment and constr	ruction of the	
		ler 13123 and other app					with	
Disabilities Act – An	nerican Barriers Act	guidelines will be impl	emented i	n the desi	gn and construct	tion.		
11. REQUIREMEN	T. 2 400 LVA	ADEQUATE: -0		CLIDC		500 1-37 4		
II. REQUIREMEN	1. 2,400 KVA	ADEQUATE0	-	3003	TANDARD: 1,	300 K V A		
PROJECT: Replace t	three 500kVA UPS	modules with three 800	kVA UPS	modules.				
DEALIDEMENT. T	his project is require	ed to provide additional	LIDS one	noitu to co	tiefy increasing	mission domand a	nd on sure	
-	1 5 1	ity. Increased mission c	1					
		ency can continue to op						
		power failure. In addit						
		Corps of Engineers, Spec						
		current UPS units to exc						
80%. To minimize the	he potential for over	loading the units and in	itiating ar	UPS sys	tem failure, addi	tional UPS capacit	y is required.	

CURRENT SITUATION: The UPS system includes five UPS units packaged into two 1500kVA systems (UPS 1, 2 and 3, 500kVA each, and UPS 4 and 5, 750kVA each). Standup of new mission elements and sustained workforce growth have resulted in an increased need for data center and infrastructure support. As a result, two of the existing UPS units have a potential to exceed 94% capacity during peak demand. The PREP evaluation noted that most manufacturers do not recommend exceeding 80% of the UPS capacity. To mitigate overloading the UPS units and jeopardizing mission critical functions, the evaluation recommends increasing the UPS system capacity.

1. Component DOD/DIA	FY 2012 MILITARY (FY 2012 MILITARY CONSTRUCTION PROJECT DATA (Continuation)					
3. Installation and Location	n	4. Project Title	9				
Bolling Air Force	Base	Electrical Upgrades					
Washington, DC	Washington, DC						
5. Program Element	6. Category Code	7. Project Number 8. Project Cost (\$000)					
	813	12000002	12000002 1.080				
11. Requirement (Con	tinued):						
IMPACT IF NOT PRO	OVIDED: If this project is not	provided, critical operation	ns supported by the U	JPS will be severely			

IMPACT IF NOT PROVIDED: If this project is not provided, critical operations supported by the UPS will be severely hampered or lost in the event of a commercial power failure. The data center and tech control area operations will be significantly curtailed or shut down. If the UPS system is insufficient or compromised, information management systems and electronic analytic equipment will be debilitated, hindering the ability of the agency to provide timely, objective and cogent military intelligence to warfighters, defense planners and defense and national security policymakers.

ADDITIONAL: An economic analysis was performed. A parametric cost estimate has been developed.

JOINT USE CERTIFICATION: The Chief, Office of Engineering and Logistics Services, Defense Intelligence Agency, certifies that this project has been considered for joint-use potential. Unilateral construction is recommended. The reason for this recommendation is mission requirements, operational considerations and location are incompatible with use by other components.

1. Component	1	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date							
DOD/DIA	-		tinuati			February 2011			
3. Installation and Location Bolling Air Force Washington, DC				4. Project Title Electrical	l Upgrades				
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)			
		813	12	000002		1,080			
12. Supplemental Data:									
 (i) Percent Control (j) Date 35 Ponet (k) Date Designation (k) Date Designation (k) Date Designation (k) Parametrica (k) Parametrica (k) Parametrica (k) Parametrica (k) Parametrica (k) Date Designation (k) Production (k) P	gn Start omplete ercent E gn Will c Cost E esign C udy/Life or Defin gn was I = (a)+(n of Plan Design	ed: d as of 1 January 2011: expected to be Completed: be Completed: cstimate Used to Develop Cost ontract: e-Cycle analysis was/will be p itive Design: Most Recently Used: (b) or (d)+(e) (\$000) ns and Specifications Costs	sts (Yes		.0% 2012 .012 .Yes uild .Yes .No N/A 72 48 .120 0				
5. Construction Sta	art			Oct 2	2012				
6. Construction Co	ompletic	n		Jun 2	2013				
B. Equipment associat	ed with	this project which will be pro-	ovided	from other app	ropriations:				
EQUIPMENT NOMENCLATU TOTAL	JRE	APPROPRIATION SOURCE	7	BUDGET/ PROGRAI YEAR))			
Point of Contact is Bol	oby Bou	rgeois, Senior Project Manag	ger, 202	2-231-8460					

1. Component	FY 2012 N	IILITARY CONSTR	UCTION	PROJEC	T DATA	2. Date	0.1.1
DOD/DIA 3. Installation and Locatio	n		4 D.	aiget Title		February 2	2011
Bolling Air Force			4. PT	oject Title	Tower Expansion	n	
Washington, DC	Dase			Cooling 1		11	
5. Program Element	6. Category Code	7. Project Number	8. Pr	oject Cost (S	\$000)		
er i rogi um ziement	of category cour		0.11	o jece cost (c	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	927	12000002				2 070	
	827	12000003	ESTIMAT	EC		2,070	
	T .	9.0051	ESTIMAT		0	H S G	G
	Item			U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES							1,721
Chilled Water Line				LM(LF)	853 (2,800)	1,017.59 (310.00)	(868)
Cooling Towers				TON	4,000	188.75	(755)
Anti-Terrorism/Force	Protection			LS	-	-	(46)
SDD & EPAct05	a .			LS	-	-	(44)
Building Information S	System						(8)
SUPPORTING FACILITI	IES						143
Electric Service				LS	-	-	(59)
Restoration of Paving,	Walks and Curbs			LS	-	-	(19)
Site Improvements				LS	-	-	(8)
Information System				LS	-	-	(9)
Demolition				LS	-	-	(15)
Structural Work				LS	-	-	(13)
Site Work				LS	-	-	(8)
Electrical				LS	-	-	(12)
							1,864
SUBTOTAL							<u>94</u>
CONTINGENCY (5%)							1,958
TOTAL CONTRACT CO	ST						112
SUPERVISION, INSPEC	TION & OVERHEA	D (SIOH) (5.7%)					2,070
TOTAL REQUEST							
							(0)
INGTALLED EQUIDMEN							
INSTALLED EQUIPMEN	$NI = OI \Pi E K APP K$	JPRIATIONS					
10. Description of Pr	oposed Construct	ion: Project installs 8	53 LM (2	,800 LF) o	f 10-inch, Sche	dule 40 black ste	el, concrete
		n the powerhouse and the					
		er line around the A-1/I					
		from 3,000 TON to 4,00					
cells with high-efficien	ncy equipment incl	uding two induced draf	t towers ea	ach having	four cells with	propeller driven	fans located at
the top of each cell. W	Vork includes demo	olition of the existing co	oling tow	ers, cells,	piping, controls.	, electrical conne	ctions and
concrete support piers.	Anti-terrorism/Fo	orce Protection measure	es per the r	equiremen	its of UFC 4-01	0-01, DoD Minin	num
Antiterrorism Standard	ls for Buildings are	included. Supporting f	facilities in	nclude rest	oration of sidew	alks, curbs, gutte	ers and parking.
11. REQUIREMENT:				QUATE: -		SUBSTANDA	
		// /···					
PROJECT: Install 853	LM (2,800 LF) of	entrenched chilled wate	er piping (on the nort	h side of the DL	AC between the r	owerhouse and
		ace four cooling towers					
		cooling cells (4,000 TO					
		ed to provide chilled wa			ne redundancy t	o the mission crit	ical data center.
		Vulnerability Evaluatio					
		rogram (PREP), identif					
		single point failure, imp					
		nilled water supply line					
		ig tower capacity to sat					
in a system operating r							
requirements and work							
		military intelligence. In					
		orps of Engineers, Spec					
		ed mission capability in					
additional cooling tow					0 1		

1. Component DOD/DIA		FY 2012 MILITARY CONSTRUCTION PROJECT DATA (Continuation)					
3. Installation and Location Bolling Air Force I Washington, DC		e 4. Project Title Cooling Tower Expansion					
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$00	0)			
	827	DIA12-007		2,070			

10. Description (Continued):

Sustainable principles will be integrated into the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws. United States Access Board, Americans with Disabilities Act – American Barriers Act guidelines will be implemented in the design and construction.

11. Requirement (Continued):

CURRENT SITUATION:

Chilled Water System: Chilled water lines that feed critical loads including the data center and tech control area are currently supplied by a single chilled water supply main which runs from the powerhouse to the data center through the interior ceiling plenums of the DIAC. The PREP evaluation noted that failure of the critical chilled water line would have a significant impact on the data center and provide the tech control area with no cooling. To mitigate a loss of cooling incident leading to failure of the mission critical data center, the evaluation recommends the installation of a new critical chilled water supply line located away from the existing supply line, outside of the DIAC. In addition, the current capacity of the chilled water piping system serving the data center is 250Tons. To meet the system's optimal performance requirements and accommodate additional cooling loads, the chilled water supply line capacity must be increased to 1,250Tons.

Cooling Towers: Standup of new mission elements and sustained workforce growth have resulted in an increased need for data center support. New chillers and generators have been installed to support this effort. As a result, the existing cooling towers operate near capacity during peak demand. The PREP evaluation noted that failure of a single cooling cell during summer months with generators online will require electrical and mechanical load shedding. To mitigate a reduction in capability or loss of the mission critical data center, the evaluation recommends an increase in cooling tower capacity.

IMPACT IF NOT PROVIDED:

Chilled Water System: If this project is not provided, critical operations supported by the chilled water supply line will be severely hampered or lost in the event of a system failure. The data center and tech control area operations will be significantly curtailed or shut down. If the chilled water supply line is compromised, information management systems and electronic analytic equipment will be debilitated, hindering the ability of the agency to provide timely, objective and cogent military intelligence to warfighters, defense planners and defense and national security policymakers.

Cooling Towers: If this project is not provided, critical operations supported by the cooling towers will be severely hampered or lost in the event of a cooling cell failure. The data center and tech control area operations will be significantly curtailed or shut down. If the cooling tower capability is compromised, information management systems and electronic analytic equipment will be debilitated, hindering the ability of the agency to provide timely, objective and cogent military intelligence to warfighters, defense planners and defense and national security policymakers.

ADDITIONAL: An economic analysis was performed. A parametric cost estimate has been developed.

JOINT USE CERTIFICATION: The Chief, Office of Engineering and Logistics Services, Defense Intelligence Agency, certifies that this project has been considered for joint-use potential. Unilateral construction is recommended. The reason for this recommendation is mission requirements, operational considerations and location are incompatible with use by other components.

1. Component DOD/DIA	FY 2012 MILITARY CONSTRUCTION PROJECT DATA							
3. Installation and Location Bolling Air Force Washington, DC								
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$0	000)		
			12000	100 <i>2</i>		2.070		
12 Sunnlamontal Data:		827	12000	003		2,070		
82712000032,070 12. Supplemental Data: A. Estimated Design Data:1. Status(o) Date Design Started:(o) Date Design Started:Jan 2012(p) Percent Completed as of 1 January 2011:.0%(q) Date 35 Percent Expected to be Completed:.0%(q) Date 35 Percent Expected to be Completed:.0%(r) Date Design Will be Completed:.0%(r) Date Design Will be Completed:.0%(r) Date Design Contract:.0(r) Type of Design Contract:.0%(r) Type of Design Contract:.0(r) Date Design was Most Recently Used:.No(r) Date Design was Most Recently Used:.N/A3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000).138(r) All Other Design Costs.92(m) Total.230(o) In-House.0								
		n						
B. Equipment associat	ted with	this project which will be pro	ovided	from other app	propriations:			
EQUIPMENT NOMENCLATU TOTAL	JRE	APPROPRIATION SOURCE	۷	BUDGET PROGRA YEAR	,	00)		
Point of Contact is Gra	ant Davis	s, Senior Project Manager, 20)2-231-	-2863				

1. COMPONENT									2. DATE			
	FY 2012 MILITARY CONSTRUCTION PROGRAM											
DOD/DIA			-						Februa	ry 2011		
3. INSTALLATION AND LOCA	TION		4. COMN	MAND					5. AREA CONSTRUCTION			
Rivanna Station			D Com	T (11)					COST INDEX 1.00			
Charlottesville, Virginia				-	ence Agence	сy	•					
6. PERSONNEL STRENGTH	PI OFF	ERMANEN	T CIV	OFF	STUDENTS	CIV	OFF	SUPPORTED) CIV	TOTAL		
CLASSIFIED a. AS OF	OFF	ENL	Civ	UFF	ENL	CIV	UFF	ENL	CIV	CLASSIFIED		
b. END FY		l							l	CLASSIFILD		
7. INVENTORY DATA (\$000)												
A. TOTAL ACREAGE	~								DIA is a	tenant Agency		
B. INVENTORY TOTAL AS C. AUTHORIZED NOT YET		TODY										
D. AUTHORIZATION REQU			OGRAM						\$10	0,805,000		
E. AUTHORIZATION INCLU									¥	,,005,000		
F. PLANNED IN NEXT THRE												
G. REMAINING DEFICIENC	Y											
H. GRAND TOTAL		~ • • • •							\$10),805,000		
8. PROJECTS REQUESTED IN T CATEGORY		RAM: CT TITLE					COST	DI	ESIGN	DESIGN		
CODE					<u>SCOPE</u>		(\$000)	S	TART	COMPLETE		
610 Re	mote Del	ivery Fac	ility		1 EA		10,805	1	1/12	8/12		
9. FUTURE PROJECTS:		r	_	_					_			
a. INCLUDED IN FOLLOWING I CATEGORY	'KUGKAM									COST		
CODE				<u>Proj</u>	ECT TITLE				(\$000)			
NONE												
b. PLANNED IN NEXT THREE Y	EARS											
CATEGORY CODE				<u>PROJ</u>	ECT TITLE					COST \$000)		
NONE									<u>r</u>	<u>\$0007</u>		
	FION											
10. MISSION OR MAJOR FUNCT The Defense Intelligence Ag		(A) shall	eatiefy th	e militara	and milita	rv_relate	ed intellig	ence requir	ements of	f the Secretary and		
Deputy Secretary of Defense												
military intelligence contrib								anonai ma	Ingenee,	and provide the		
minung meengenee conars	ution to	utional 10	<i>neign</i>	empenee	una courre	Jintein _o	,ence.					
11. OUTSTANDING POLLUTION		FETV DEF	CIENCIES	ç.								
	11110 514		CILINCILS									
A. AIR POLLUTION: NON	ЛЕ											
B. WATER POLLUTION:	NONE											
C. OCCUPATIONAL SAFE		JEALTH:]	NONE									
			IONE									

1. Component	FY 2012 N	IILITARY CONSTRU	CTION	PROJEC	CT DATA	2. Date	0011				
DOD/DIA						February 2	2011				
3. Installation and Location	1		4. Pr	oject Title							
Rivanna Station				Remote Delivery Facility							
Charlottesville, Vi			8. Project Cost (\$000)								
5. Program Element	6. Category Code	7. Project Number	8. Pr	s. Project Cost (\$000)							
	442	12000005		10,805							
		9. COST E	SIIMAL								
	Item			U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES							8,929				
Remote Delivery Facil	ity			SM(SF)	2,636 (28,375)	2,967.37(275.67)	(7,822)				
SDD and EPAct05	,			LS			(306)				
Anti-Terrorism/Force I	Protection			LS			(153)				
Building Information S	systems			LS			(648)				
SUPPORTING FACILITI	ES			τc			806				
Electric Service				LS			(56)				
Water, Sewer, Gas	10.4			LS			(19)				
Paving, Walks, Curbs a	and Gutters						(65)				
Storm Drainage				LS LS			(38)				
Site Improvements				LS LS			(75)				
Information Systems Antiterrorism Measure	ç			LS LS			(312) (241)				
Antherrorisin Weasure	5			LS			(241)				
SUBTOTAL							9, 735				
CONTINGENCY (5%)							487				
TOTAL CONTRACT CO	ST						10,222				
SUPERVISION, INSPECT	ΓΙΟΝ & OVERHEA	D (SIOH) (5.7%)					<u>583</u>				
TOTAL REQUEST							10,805				
							(5,534)				
INSTALLED EQUIPMEN	T – OTHER APPRO	OPRIATIONS									
10. Description of Pr	oposed Construct	ion: Construct Remote	Delivery	Facility ((RDF) meeting S	Sensitive Compar	tmented				
Information Facility (S	CIF) standards at I	Rivanna Station, Charlott	esville,	Virginia, f	for the Defense I	Intelligence Agen	cy (DIA) and				
		NGIC). Primary facility									
	0	ocessing center with redu		1	1 /	0, 0					
		dby generator, fire suppr									
		a with CRAC unit for co									
		vice, 100 KVA UPS, and									
		ncy operations support ce		one caen	op Senerator in						
11. REQUIREMENT:		, 1 11)_	SUBSTANI	DARD: -0-					
	,										
PROJECT: Construct a	2,636 SM (28,375	5 SF) RDF to support the	DIA and	d NGIC n	nail and delivery	operations.					
	a romoto forilite in	required to aliminate 4	micle of	hozanda	motoriala	topoo and1	ivas antaria-				
		required to eliminate the									
		o safely and properly rec									
		mail and mail products e									
		minated. Since DIA is a									
		ry producer of ground fo			this project is rec	quired to provide	mission				
assurance, enhanced pr	otection, and infra	structure reliability for D	IA and I	NGIC.							
CURRENT SITUATIO	N. Thora is no P	DE at Rivanna Station to	(IIIIII)	DIA and	NGIC Passivi	na soroonina au	arantina				
		DF at Rivanna Station to									
		e currently conducted at									
	• •	pliant with anti-terrorism	-		-	• •					
		ling environment from cl	nemical,	biologica	l or radiological	agents. The loca	tion of the				
facility requires additio	onal transit time and	d hinders efficiency.									

1. Component DOD/DIA	FY 2012 MILITARY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA (Continuation)				
3. Installation and Location Rivanna Station Charlottesville, Vi		Facility				
5. Program Element	6. Category Code	7. Project Nur 12000005	ber 8. Projec	et Cost (\$000	10.805	

10. Description (Continued)

Supporting facilities include electric service, water and gas distribution and waste water collection lines, access road, parking, alarm and intrusion detection systems, an energy management control system, sidewalks, curbs, gutters, storm drainage, landscaping, site improvements and information systems. Comprehensive interior design services are required. Construction on all facilities will include provisions for security requirements throughout and the design of Sensitive Compartmented Information Facility (SCIF) potions of the facility will comply with Intelligence Community Policy Guidance Number 705, Sensitive Compartmented Information Facilities. Sustainable principles will be integrated into the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws. United States Access Board, Americans with Disabilities Act – American Barriers Act guidelines will be implemented in the design and construction. Heating and air conditioning requirement is estimated at 40 Tons. This project installs equipment funded by other sources.

11. Requirement (Continued)

IMPACT IF NOT PROVIDED: If this project is not provided, the RDF team will not be able to efficiently support the mission requirements of DIA and NGIC. Receiving, screening, quarantining, warehousing and distributing mail and other incoming material at the off-site facility will continue to impede the swift production and management of military and ground intelligence. Providing additional anti-terrorism/force protection measures to the leased facility as well as chemical, biological, radiological and explosive protection to its occupants and the surrounding areas, will require significant program investments. Without this project DIA's facility expenses will swell, adversely impacting DIA's overall O&M budget.

ADDITIONAL: An economic analysis was performed. A parametric cost estimate has been developed.

JOINT USE CERTIFICATION: The Chief, Office of Engineering and Logistics Services, Defense Intelligence Agency, certifies that this project has been considered for joint-use potential. Joint use construction is recommended.

1. Component DOD/DIA	FY 2012	2 MILITARY CONS (Con	OATA	2. Date February 2011				
3. Installation and Location Rivanna Station Charlottesville, Vi								
5. Program Element	6. Categ	gory Code	7. Proj	ect Number	8. Pr	oject Cost (\$000))	
	44	12	12	000005			10,805	
12. Supplemental Data:								
A. Estimated Design Data: 1. Status (v) Date Design Started: (w) Percent Completed as of 1 January 2011: (w) Percent Completed as of 1 January 2011: (w) Date 35 Percent Expected to be Completed: (v) Date Design Will be Completed: (v) Date Design Contract: (a) Type of Design Contract: (a) Type of Design Contract: (a) Type of Design Contract: (b) Energy Study/Life-Cycle analysis was/will be performed. (c) Standard or Definitive Design: (g) Standard or Definitive Design: (h) Date Design was Most Recently Used: (c) = (a)+(b) or (d)+(e) (\$000) (p) Production of Plans and Specifications. (q) All Other Design Costs. (h) In-House. (c) Contract. (c) Contract. (c) Contract Award. (c) Construction Start.								
B. Equipment associat	ed with this pro	ject which will be pro	ovided	from other app	propriat	ions:		
EQUIPMENT NOMENCLATU Systems Furnitur IT Systems UPS CBRNE Equipm TOTAL	re/Furnishings	APPROPRIATION SOURCE O&M O&M O&M O&M	۷	BUDGET PROGRA YEAR 2013 2013 2013 2013		COST (\$000 50 4,849 500 <u>135</u> 5,534)	
Point of Contact is Jere	emy Hogg, Seni	or Project Manager, 2	202-231	1-1622				

Defense Logistics Agency FY 2012 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>
Alaska Eielson Air Force Base Upgrade Rail Line	14,800	14,800	С	23
Arizona Davis Monthan Air Force Base Replace Hydrant Fuel System	23,000	23,000	С	26
California Point Loma Annex Replace Fuel Storage Facilities, Increment 4	-	27,000	С	29
San Clemente Replace Fuel Storage Tanks and Pipeline	21,800	21,800	С	33
Defense Distribution Depot Tracy Replace Public Safety Center	15,500	15,500	С	36
Florida Naval Air Station, Whiting Field Truck Load/Unload Facility	3,800	3,800	С	39
Hawaii Joint Base Pearl Harbor-Hickam Alter Warehouse Space Upgrade Refueler Truck Parking Area	9,200 5,200	9,200 5,200	C C	42 45
Louisiana Barksdale Air Force Base Hydrant Fuel System	6,200	6,200	С	48
Massachusetts Westover Air Force Base Replace Hydrant Fuel System	23,300	23,300	С	51
Mississippi Columbus Air Base Replace Refueler Parking Facility	2,600	2,600	С	54
Ohio Defense Logistics Agency Land and Maritime, Security Enhancements	Columbus 10,000	10,000	С	57

Defense Logistics Agency FY 2012 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>	
Oklahoma Altus Air Force Base					
Replace Fuel Transfer Pipeline	8,200	8,200	С	60	
Pennsylvania Defense Distribution Depot New Cumberland					
Enclose Open-Sided Shed (B87)	3,000	3,000	С	63	
Replace General Purpose Warehouse	25,500	25,500	С	65	
Upgrade Access Control Points	17,500	17,500	С	67	
Philadelphia Upgrade HVAC System	8,000	8,000	С	70	
South Carolina Joint Base Charleston Replace Fuel Storage and Distribution Facility	24,868	24,868	С	73	
Washington Joint Base Lewis-McChord Replace Fuel Distribution Facilities	14,000	14,000	С	76	
Whidbey Island Replace Fuel Pipeline	25,000	25,000	С	79	
West Virginia Camp Dawson Replace Hydrant Fuel System	2,200	2,200	С	82	
Total	263,668	290,668			

1. Compone	ment FY 2012 MILITARY CONSTRUCTION PROGRAM 2. Date NSE (DLA) FEBRUARY 2011											
-	lation And Lo	cation										
	AIR FORCE		ALASKA			NSE LOG	ISTICS A	AGENCY		Cost In		
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b. END FY												
7. INVENTO	RY DATA (\$000))										
A. TOTAL A	CREAGE									1		
B. INVENTO	RY TOTAL AS C)F										
C. AUTHORI	ZED NOT YET I	IN INVEN	TORY									
	ZATION REQUES										14,800	
E. AUTHORI	ZATION INCLUE	DED IN F	OLLOWING	PROGRAM								
) IN NEXT THRE											
	NG DEFICIENCY	<i>I</i>										
H. GRAND T											14,800	
8. PROJECT	'S REQUESTED I	IN THIS	PROGRAM: a. CAI	FCORV				Ъ	. COST		ESIGN STATUS	
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860	Upg	rade R	ail Lir	ne		\mathbf{L}_{i}	S	14	L,800	12/09	04/11	
9. FUTURE	PROJECTS:											
a. INCLUDE	D IN FOLLOWIN	IG PROGR	AM									
CATEGORY CODE	PROJECT TTTLE									COST (\$000)		
0022	Noniblik										(\$000)	
						None						
CATEGORY	D IN NEXT THR PROJECT	EE IEAR:	5								COST	
CODE	NUMBER				PRO	JECT TITI	ιE				(\$000)	
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						None						
10. MISSIC	N OR MAJOR FU	JNCTION										
These fu	ol fogilit	ioa mm		agonti			diatai	hution	auatoma	to gum	ant tha	
	el facilit of assign											
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		nt, re	storati	on, and	d moder	nizatio	on for f	uel fac	ilities	at this	location is	
\$3.8 mil	lion.											
11. OUTSTA	NDING POLLTIC	ON AND S	AFETY DEI	ICIENCIE	IS: (\$000))						
A. AIR P	OLLUTION										0	
B. WATER	POLLUTION										0	
C. OCCUP	ATIONAL SA	FETY A	ND HEAT	TH							0	

1. Component DEFENSE (DLA)	FY 2012 MILIT PROJE	ARY CONS CT DATA		N	2. Date FE	BRUARY 2011
3. Installation and Loc	ation	4. Projec	t Title			
EIELSON AIR	FORCE BASE, ALASKA			Upgrad	e Rail Line	
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$0	00)
0702976S	860	DES	SC1108		14,	,800
9. COST ESTIMATES				-		
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
RAIL LINE (5,944 OFFLOAD HEADER	Meters)		- LS LS LS	- - - -		8,625 (7,125) (800) (700)
SITE WORK	IES		- LS LS LS	- - -	- - -	4,600 (3,600) (700) (300)
			-		-	13,225 <u>661</u>
	COST CTION & OVERHEAD (SIOH) (6		- -	-	-	13,886 <u>903</u>
			-		-	14,789 14,800
line with 115 lb r	posed Construction: Replace 3, ail line. Construct 2,896 crossings, signage, switch	meters	(9,500 f	t) of se	condary rai	il line. Work

includes at-grade crossings, signage, switches and road markings. Construct a 1,375 square meter (14,800 square foot) railcar offload shelter with catwalk and area lighting. Install a 63 liters per second (1,000 gallon per minute) offload header, with secondary containment and cathodic protection, capable of supporting seven railcars. Demolish substandard railroad track, supporting rail items and existing offload piping.

11. REQUIREMENT: No specific unit of measure

PROJECT: Construct a modern rail line. (C)

REQUIREMENT: There is a need to replace an existing aged rail line with a modern rail line. The rail line must have the capacity to support delivery of up to 1.0 million gallons per day in a austere arctic environment in support of strategic en route airlift requirements. Air Force requirements mandate dual modes of fuel receipt capability to an installation. Rail service shall meet the requirements of DoD Unified Facilities Criteria.

CURRENT SITUATION: Major earthquakes have previously shut down the Alaska pipeline which is the major source of fuel supply to the base. Eielson AFB is only capable of receiving a limited amount of fuel by railcar and fuel truck as a secondary means of fuel supply. The rail line that exists has not been upgraded since 1950 and is severely degraded. Over 300 linear meters (985 linear feet) has been determined to be unserviceable, reducing the capability of the base to receive railcar shipments. Additionally there is only one rail line near the fuel farm for receiving railcars. A second line is required to transfer and store railcars while shipments are being delivered or unloaded.

1. Component	EV 2012 MTT T	TARY CONSTRUCTION		2. Date
DEFENSE (DLA)		ECT DATA		FEBRUARY 2011
3. Installation and Locat		4 Duciest Mitle		
		4. Project Title	Jpgrade Rai	l Lino
EIELSON AIR F	ORCE BASE, ALASKA		pyraue kai	гт птпе
5. Program Element	6. Category Code	7. Project Number	8. Project	Cost (\$000)
0702976S	860	DESC1108		14,800
inventory by alterna disabled. The abilit refueling needs woul ADDITIONAL: This pr certifies that this	ED: Eielson AFB would no te resupply should one o y to meeting Operating P d be significantly degra oject meets all applicab facility has been consid ional considerations, an	of the North Pole : Plan requirements : ded. Ple DoD criteria. lered for joint-use	refineries in support The Defense potential	or the supply line be of strategic enroute se Logistics Agency l. Mission
	Started: Cost Estimate Used to Dev plete as of September 201 cent Complete: Complete:	-	To):	12/0 No 359 05/10 04/11 D/B/H
	Definitive Design: was Most Recently Used:			N N/2
•	c) = (a)+(b) or (d)+ of Plans and Specification esign Costs			600 400 1,000 800 200
4. Contract Award				01/1
5. Construction Sta	art			02/1
6. Construction Cor	nplete			08/1
B. Equipment associated w	ith this project that will be	provided from other an	propriations	:
PURPOSE	APPROPRIATION	FISCAL YEAR		<u>AMOUNT (\$000)</u>
None		REQUIRED		
WOILE				
		Point of Contact	is John D.	. Davis at 703-767-232
D Form 1391C, July 1999	PREVIOUS EDIT			PAGE NO.

1. Componer DEFENS	nt E (DLA)		FY 2	012 MII	ITARY (CONSTRU	CTION PH	ROGRAM		2. Date	BRUARY 2011	
	ation And Lo	cation		4. Com	nand						Construction	
	ONTHAN AIR ARIZON	FORCE	BASE,			ISE LOG	ISTICS A	AGENCY		Cost In		
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of U.S. Air		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4) TOTAL	
a. AS OF												
b. END FY												
7 INVENTOR	RY DATA (\$000	1)										
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B. INVENTOR	RY TOTAL AS C)F										
C. AUTHORIZ	ZED NOT YET I	IN INVEN	TORY									
D. AUTHORIZ	ZATION REQUES	STED IN	THIS PROG	RAM							23,000	
E. AUTHORIZ	ZATION INCLUI	DED IN F	OLLOWING	PROGRAM							237000	
F. PLANNED	IN NEXT THRE	CE YEARS										
G. REMAININ	NG DEFICIENCY	ζ										
H. GRAND TO	DTAL										23,000	
8. PROJECTS	S REQUESTED 1	IN THIS	PROGRAM:								23,000	
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121	Replace	Hydran	nt Fuel	System		LS	3	23	3,000	12/09	09/11	
9. FUTURE H	PROTECTS											
	D IN FOLLOWIN	IG PROGR	AM									
CATEGORY	PROJECT				PRO	JECT TITI	Æ				COST	
CODE	NUMBER										(\$000)	
						None						
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CATEGORY	PROJECT				PRO	JECT TITL	Æ				COST	
CODE	NUMBER										(\$000)	
						None						
10. MISSION	N OR MAJOR FU	INCTION										
					_							
	el facilit											
IIIISSIOIIS	issions of assigned units at Davis Monthan Air Force Base and other contingency operations.											
Deferred	Deferred sustainment, restoration, and modernization for fuel facilities at this location is											
\$2.9 mil]				,								
11. OUTSTAN	NDING POLLTIC	ON AND S	AFETY DEF	ICIENCIE	5: (\$000)							
											0	
A. AIR PO	UTTO.I.TON										0	
B. WATER	POLLUTION										0	
C. OCCUPA	ATIONAL SA	FETY A	ND HEAL	TH							0	

<pre>1. Component DEFENSE (DLA)</pre>	FY 2012 MILI PROJ	2. Date FE	2. Date FEBRUARY 2011			
3. Installation and Locat	ion	4. Projec	t Title			
DAVIS MONTHAN AIF	R FORCE BASE, ARIZONA		REP	LACE HYDR	ANT FUEL SY	STEM
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$000))
0702976S	121	DES	SC1103		23,0	000
9. COST ESTIMATES					1	
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
HYDRANT OUTLETS AN OPERATING FUEL TAN PUMPHOUSES AND FIL TRUCK FILLSTAND (2 CHECKOUT OPERATIONS BUILDIN PIPINGSUPPORTING FACILITIE SITE PREPARATION A MECHANICAL AND ELE DEMOLITIONSUBTOTAL 	D FUEL PIPING (9 OUTLETS KS (3,180 kL/20,000 BBLS TER BUILDING STOPS) & HYDRANT TRK G W SUSTAINABLE DESIGN @ S ND IMPROVEMENTS CTRICAL UTILITIES OST TON & OVERHEAD (SIOH) (5 APPROPRIATIONS (NON ADD))), 3% 3% 	- LS LS LS LS LS LS LS - - -			16,213(4,800)(3,000)(3,750)(650)(1,313)(2,700)(1,000)(1,000)(1,100)(2,400)20,7131,03621,7491,24022,98923,000(130)
hydrants outlets; tw each with a 152 lite facility; truck fill launcher and receivi valves, filters, con protection, emergenc pavements, fencing, earthwork. Demolish construction and clo 11. REQUIREMENT: 9 (PROJECT: Construct REQUIREMENT: There 1950's with a modern wide-bodied aircraft Homeland security mi	a modern pressurized hyd is a need to replace an hydrant fuel system. F by a hydrant fuel syste ssions. The current met o leak detection system	10,000-k on-per m ck check r pipeli rotectic e, utili Site pre d small age tank QUATE: rant fue existing aster er m is nee hod of m	parrel) minute) cout; pr ine. Wo on, auto ty and eparatic structurs. 0 OL el syste g leakin vironme eded to refuelin	above gro pumphouse coduct rec ork incluce omatic tar sewer cor on include ares on si em and fue entally co meet airco og these a	ound fuel st provery system des all nece hk gauging, inections, a es extensive ite to make SUBSTANDARD el transfer c system bui pompliant ref craft sortie aircraft by	<pre>corage tanks, er/separator m; pig essary pumps, fire access e clearing and way for new : 9 OL pipeline. (C) It in the fueling of e rates and underground</pre>

1. Component				2. Date
DEFENSE (DLA)		ITARY CONSTRUCTION DJECT DATA	T	FEBRUARY 2011
3. Installation and Locati		4. Project Title		
	FORCE BASE, ARIZONA		E HYDRANT FUE	I. SYSTEM
5. Program Element	6. Category Code	7. Project Number	8. Project Cost	
0702976S	121	DESC1103		23,000
has been shut down du release of 800,000 ga existing outlets on t accomplished by closi refueling times and p demand periods. IMPACT IF NOT PROVIDE will increase the ris ability of the instal ADDITIONAL: This pro certifies that this f requirements, operati components. Applicabl	The existing hydrant fue the to leaks. The site ha allons of fuel. Also due this antiquated system, is any adjacent fuel station prevents the base from m ED: If this project is is sk of further environmen lation to efficiently si oject meets all applicab facility has been consid conal considerations, and the portions of this proj Council's Leadership in the lang rating system.	s been in remediat to inadequate sep refueling of wide- ns during refuelin eeting full missio not provided, the tal contamination upport its assigne le DoD criteria. ered for joint-use d location are inc ect will be certif	ion since 199 aration dista bodied aircra g periods. Th n refueling n continued ref and associate d mission wil The Defense I potential. ompatible wit ied to the Si	3 for an estimated nces between ft is being is increases eeds during peak ueling operations d fines. Also the l be diminished. ogistics Agency Mission h use by other lver level of the
(c) Percent Comp.(d) Date 35 Perce(e) Date Design ((f) Type of Design	ost Estimate Used to Dev lete as of September 201 ent Complete: Complete:	-	5):	12/09 No 35 06/10 09/11 D/B/B
	Definitive Design: was Most Recently Used:			Yes 04/08
<pre>3. Total Cost (c (a) Production o: (b) All Other Des (c) Total (d) Contract (e) In-House</pre>	f Plans and Specificatio	- / (/		1,140 760 1,900 200 1,700
4. Contract Award				05/12
5. Construction Sta	rt			06/12
6. Construction Com	plete			11/13
B. Equipment associated wi <u>PURPOSE</u>	th this project that will be properties that will be properly the properly of the properly of the properties of the prop	provided from other app FISCAL YEAR REQUIRED		OUNT (\$000)
Automatic Tank Gau	uging DWCF	2013		130
		Point of Contact	is John D. Da	vis at 703-767-2326

DEPENDENT (DLA) FF 2012 MILITARY CONSTRUCTION PROGRAM DEPENDENT 2011 1. Intestilation validation validati validati validation validation validation validation validation v	1. Component			EV 0	012 MT		CONGEDI				2. Date		
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11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION B. WATER POLLUTION			110, 10,	JUULUUL	on, and	i moucr.	IIIDacio	11 101 10	ici iuci	TICICO	ac chirb	rocación ib	
A. AIR POLLUTION0B. WATER POLLUTION0	+ - · _ /												
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A. AIR POLLUTION0B. WATER POLLUTION0													
A. AIR POLLUTION0B. WATER POLLUTION0	11. OUTSTA	NDING POLLTIC	ON AND SA	AFETY DEF	ICIENCIE	S: (\$000)						
B. WATER POLLUTION 0												0	
C. OCCUPATIONAL SAFETY AND HEALTH 0													
	C. OCCUP	ATIONAL SA	F.F.I.A VI	ND HEAL'	T.H							U	

1. Component DEFENSE (DLA)	FY 2012 MILI PROJ	TARY CO JECT DAI		ION		2. Date FEBRU	ARY 2011
	I ion TAL SUPPLY CENTER, SAN A ANNEX), CALIFORNIA	4. Proje			EL STORA INCREMEN	GE FACILITI T #4	ES,
5. Program Element	6. Category Code	7. Proje	ct Number	8	. Project (Cost (\$000)	
0702976S	411	DE	SC0704			27,000	
9. COST ESTIMATES	•						
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
FUEL STORAGE TANKS FUEL DISTRIBUTION FUEL OIL RECLAIMED TRUCK LOAD / UNLOA PUMPHOUSE CONTROL BUILDING	(159,000 KL/1,000,000 B PIPING (FOR) FACILITIES D STATIONS	BLS)	- LS LS LS LS LS LS		- - - - -	- - - - - - -	105,400 (53,100) (30,500) (7,800) (1,900) (8,400) (1,800) (1,900)
SITE PREPARATION A MECHANICAL AND ELE DEMOLITION	S ND IMPROVEMENTS CTRICAL UTILITIES ENANCE SUPPORT INFORMATI	· · · · · · · · · · · · · · · · · · ·	- LS LS LS LS		-	- - - -	70,275 (21,675) (39,500) (7,400) (1,700)
CONTINGENCY (5%) ESTIMATED CONTRACT C	OST ION & OVERHEAD (SIOH) (5		- - -		- - -	- - -	175,675 <u>8,784</u> 184,459 <u>10,514</u>
TOTAL			_	-	-	-	194,973
	0, AND FY 2011 APPROPRIA N TOTAL REQUEST		- - -	-	-	-	195,000 168,000 27,000
multi-product fuel s (FOR) facilities, an truck loading and un operations control b operations, earth re basins, fencing, sit generators. Improve Demolish or close 30 million barrels of s Project includes ext tank gauging equipme 11. REQUIREMENT: 159,0 PROJECT: Replace th Defense Fuel Supply million and Incremen	e existing fuel storage, Point. This is an incre t 1 funding of \$55.7 mil orization of \$55 million	ibution dispens cing in ons and ments, s istribut for tru und sto other i el conta y equipu EQUATE: distril mentally lion was	piping, sing sys hibitor improve storm ar tion sys uck traf rage tar FOR and aminated ment fur 0 kL bution, y funded s approv	, pump stem. injecements ad saustems fic f lube l soi ided l SU and s l proj zed in	work in Work in ction sys s include nitary se , and eme to accomm totaling oil tan l, automa by other BSTANDAR support for ject. Au	fuel oil re- ncludes fue stem, and p e extensive ewers, sedin ergency pow- nodate new of greater that so of varyin ated fuel hat appropriat D: 159,000 facilities a uthorization 2008 program	clamation l tanker ier-side earthwork mentation er work. an one ng sizes. andling and ions. Kl at a n of \$140 am.

1.	Component DEFENSE (DLA)		TARY CONSTRUCTION JECT DATA		2. Date FEBRUARY 2011			
з.	Installation and Locat	ion	4. Project Title					
	FLEET AND INDUSTRI	AL SUPPLY CENTER, SAN	REPLACE F	UEL STORAGE	FACILITIES,			
	DIEGO (POINT LOMA	A ANNEX), CALIFORNIA		INCREMENT	#4			
5.	Program Element	6. Category Code	7. Project Number 8. Project Cost (\$000)					
	0702976S	411	DESC0704		27,000			

REQUIREMENT: There is a need to replace underground and aboveground fuel storage tanks that are 60-80 years old at one of the largest and most important defense fuel terminals on the west coast. These tanks must be replaced before deterioration leads to further environmental contamination at this site adjacent to San Diego Bay. One million barrels of jet fuel (JP-5) and diesel fuel marine (DFM) storage must be provided to support ships and shore units of the Third Fleet, Naval Air Station North Island, Marine Corps Air Station Miramar, U.S. Coast Guard, and other regional forces. The proposed project will provide environmentally secure fuel storage meeting stringent federal and state environmental regulations. The high cost of this project is driven not only by the extensive scope of replacement work, but also by having to build over the existing terminal footprint, which is on a hilly, environmentally sensitive area, while terminal operators maintain undiminished fuel support to U.S. Forces.

CURRENT SITUATION: The existing fuel storage facilities, some dating back to the 1920's, are aging and under increased scrutiny by Navy and state regulators because of their location on the ecologically sensitive Point Loma peninsula, adjacent to San Diego Bay. Environmental remediation of fuel-contaminated groundwater under the site is ongoing due to past fuel releases and leaks from these tanks. This highly publicized effort has raised state and local concerns about the environmental risk posed by these aging tanks and the need to replace them with safe, environmentally compliant fuel storage facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, further deterioration of these aging tanks will increase the risk of significant fuel leaks into this ecologically sensitive site.

ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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.

1. Component DEFENSE (DLA	FY 2012 MILITARY CONSTRUCTION							
	DUSTRIAL SU	PPLY CENTER, SAN EX), CALIFORNIA	4. Project Title REPLACE	FUEL STORAGE INCREMENT #				
5. Program Element		egory Code	7. Project Number	8. Project Cost				
0702976S		411	DESC0704		27,000			
 (b) Parametic (c) Percentic (d) Date 31 (e) Date Date Date Date (f) Type of 2. Basis (a) Standate (b) Date Date 3. Total Cost (a) Product 	esign Start tric Cost E t Complete 5 Percent C esign Compl f Design Co rd or Defin esign was M (c) = tion of Pla her Design ct se	stimate Used to De as of September 20 complete: ete: ontract itive Design: lost Recently Used: (a)+(b) or (d)- ns and Specificati	010: : ⊦(e) (\$000)	No):	12/04 Na 100 03/00 10/07 D/B/1 N/2 3,600 2,400 6,000 4,800 1,200 09/0 10/07			
6. Constructio		s project that will be AUTHORIZATION	a provided from other a		09/3 ROPRATION (\$000)			
1 2 3 4	2008 2010 2011 2012	<u>(\$000)</u> 140,000 55,000 0 0	(\$000) 55,700 92,300 20,000 27,000		55,700 92,300 20,000 27,000			
DD Form 1391C, July		PREVIOUS EDI	Point of Contact	is John D. Da	avis at 703-767-23:			

1. Componen	nt E (DLA)		FY 2	2012 MII	ITARY	CONSTRU	CTION PR	ROGRAM		2. Date	BRUARY 2011
	ation And Lo	cation		4. Com	and						Construction
	BASE CORC		Cost Index								
	TE ISLAND,	-			DEFE:	NSE LOG	ISTICS A	AGENCY			1.85
6. PERSONNI			1) PERMANE	איז	(2) STUDEN	ΨS	0	3)SUPPORTI	ן תק	
of U.S. Nav	L L	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4) TOTAL
a. AS OF											
b. END FY											
7. INVENTOR	RY DATA (\$000))									
A. TOTAL AC	CREAGE										
B. INVENTOR	RY TOTAL AS C)F									
C. AUTHORIZ	ZED NOT YET I	N INVEN	ITORY								
D. AUTHORIZ	ZATION REQUES	STED IN	THIS PROG	GRAM							21,800
E. AUTHORIZ	ZATION INCLUE	DED IN F	OLLOWING	PROGRAM							21,000
F. PLANNED	IN NEXT THRE	E YEARS	5								
	NG DEFICIENCY										
H. GRAND TO			21.800								
			21,800								
8. PROJECT:	S REQUESTED 1	N THIS	HIS PROGRAM:								
(1) CODE	(2) PROT	a. CATEGORYb. COSTc. DESIGN STATUSPROJECT TITLE(3) SCOPE(\$000)(1) START(2) COMPLETE								
411	Replace F				d	L			,800	02/10	
	11092000 1		eline	0.11.10 0.11					,	02/20	0., 11
		-									
9. FUTURE I	PROJECTS:										
	O IN FOLLOWIN	IG PROGR	MAA								
CATEGORY CODE	PROJECT NUMBER				PRO	JECT TITI	E				COST (\$000)
CODE	NUMBER										(\$000)
						None					
b. PLANNED	IN NEXT THR	EE YEAR	s								
CATEGORY	PROJECT				DDO	JECT TITI					COST
CODE	NUMBER				PRO						(\$000)
						None					
10. MISSION	N OR MAJOR FU	NCTION									
These fue	el facilit	ieg nr	ovide e	ggentia	1 stors	are and	digtrib	nution s	watoma	to gunn	ort the
MIDDI011D	or approxim	cu um	d units at San Clemente Island and other contingency operations.								
Deferred	sustainme	nt, re	t, restoration, and modernization for fuel facilities at this location is								
\$1.1 mil]											
ļ											
11. OUTSTAN	NDING POLLTIC	N AND S	AFETY DEF	ICIENCIE	5: (\$000))					
A. AIR PO	OLLUTION										0
B. WATER	POLLUTION										0
			ייגיייני בוא	ΨU							0
	ATIONAL SA	г <u>ь</u> ії А									0

	ion	JECT DAT		ION				ττλρ		
NAVAL BASE CORONADO	ion	1	A				L P D L	.UAI	Y 2011	
NAVAL BASE CORONADO										
		4. Projec	t Title							
	, SAN CLEMENTE ISLAND, IFORNIA	RE	PLACE F	UEL	STORAG	E TANK	S AND	PIPI	ELINE	
5. Program Element	6. Category Code	7. Projec	t Number		8. Proje	ct Cost	(\$000)			
0702976S	411	411 DESC1205 21,8								
9. COST ESTIMATES										
	Item		U/M	Qua	ntity	Unit	Cost		Cost (\$000)	
PRIMARY FACILITIES			-		-			-	10,045	
	ANKS (1,137 kL; 7,140 BE		LS		-			-	(2,000)	
	595 BL)		LS		-			-	(900)	
	FICE		LS		-			-	(1,500)	
	@ 3% OF OFFICE		LS		-			-	(45)	
	RANSFER PIPELINE		LS		-			-	(1,600)	
RECEIPI/ISSUE PIPIN	G/FILLSTAND	• • • • • •	LS		-			-	(4,000)	
SUPPORTING FACILITIES	S		-		-			-	9,550	
	D IMPROVEMENTS		LS		-			-	(5,950)	
	ILITIES		LS		-			-	(1,700)	
DEMOLITION		• • • • • • •	LS		-			-	(1,900)	
SUBTOTAL			-		-			-	19,595	
CONTINGENCY (5%)			-		-			-	980	
ESTIMATED CONTRACT CO	OST		_		_			-	20,575	
SUPERVISION, INSPECT:	ION & OVERHEAD (SIOH) (5	.7%)	-		-			-	<u>1,173</u>	
TOTAL			-		-			-	21,748	
TOTAL (ROUNDED)			-		-			-	21,800	
EQUIPMENT FROM OTHER	APPROPRIATIONS(NON ADD)		-		-			-	(150)	
bulk fuel storage tar (1,000 gallon-per-min pipeline, and a combi- construction of a tru- cathodic protection, site improvements, ar (6,190-BL).	sed Construction: Construct nks and one 95-kL (595-B nute) pump station with ined pumphouse/fuel buil uck fill stand, fire pro secondary containment d nd demolition of three e	E) defue emergend ding at tection likes, au existing	el tank. cy gener the bul water t utomatic undergr	. Co rator lk fu tanks c tar	onstruc r at th uel far s, leak nk gaug d stora	t a 6 e exis m. Wo deteo ing, s ge ta	3 liter sting f ork als ction s storm d nks tot	-pe uel o i yst rai ali	r-second pier, ncludes em, nage, ng 738-kL	
	137 kL ADEQUA		kL				NDARD:		38 kL	
PROJECT: Replace det	teriorated fuel storage	tanks ar	nd pipel	line	with n	ew tao	cı⊥ıtie	s.	(C)	
REQUIREMENT: There is a need to relocate and replace aged fuel storage tanks, built in 1940's, on an eroding ocean front slope 25 to 50 feet from the Pacific Ocean. Replacement of these tanks is needed to prevent environmental contamination in the event of ocean front slope failure. If the tanks fail, refueling operations on San Clemente would stop preventing the site from accomplishing it's training, and other assigned missions.										
nighttime operations tanks are very near t wall. Current fuelin	San Clemente Island is t of an Aircraft Carrier the ocean edge and are a ng operations require re rect fueling of aircraft	on land t risk o fueler t	. The ex due to c	xist: cont:	ing und inued e	ergrou rosio	und fue 1 of th	l s e c	torage liff	

1. Component				2. Date
DEFENSE (DLA)		TARY CONSTRUCTION		FEBRUARY 2011
3. Installation and Locati		4. Project Title		
NAVAL BASE CORONADO,	, SAN CLEMENTE ISLAND, FORNIA	-	STORAGE TA	NKS AND PIPELINE
5. Program Element	6. Category Code	7. Project Number	8. Project Co	ost (\$000)
0702976S	411	DESC1205		21,800
Clemente Island's onl direct refueling oper maintaining overburde	D: If this project is y fuel farm due to cont ations by trucks will j ned equipment during re yject meets all applicab	inued cliff erosic eopardize the safe fueling periods.	n. Addition ty of perso	ally the continued onnel operating and
certifies that this f requirements, operati components. Applicabl	acility has been consid onal considerations, an e portions of this proj ouncil's Leadership in	lered for joint-use d location are inc ect will be certif	potential. ompatible wied to the	Mission with use by other Silver level of the
	ost Estimate Used to Dev		o):	02/1 N
(c) Percent Comp. (d) Date 35 Perce (e) Date Design ((f) Type of Desig	Complete:	10:		3 09/1 07/1 D/B/
	Definitive Design: was Most Recently Used:			Yes 04/08
(b) All Other Des (c) Total (d) Contract	f Plans and Specificatio			1,02 68 1,70 1,50
(e) In-House				20
 Contract Award Construction Star 	rt			01/1
6. Construction Comp				02/1
B. Equipment associated wi <u>PURPOSE</u>	th this project that will be <u>APPROPRIATION</u>	provided from other app FISCAL YEAR REQUIRED		AMOUNT (\$000)
Automatic Tank Gau	iging DWCF	2014		150
		Point of Contact	is John D.	Davis at 703-767-232

1. Compone DEFENS	nt SE (DLA)		FY 2	012 MIL	ITARY (CONSTRU	CTION PR	ROGRAM		2. Date FEI	BRUZ	ARY 2011
3. Instal	lation And Lo	cation		4. Comma	and							struction
DEFENS	E DISTRIBU	TION DE	EPOT,		DEEE	NSE LOG	ISTICS A	AGENCY		Cost In	dex	
T	RACY, CALI	FORNIA					101100 1				. 1	.15
6. PERSONN	-	-) PERMANE	-		2) STUDEN			3)SUPPORT			(4)TOTAL
Installati a. AS OF	on	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
b. END FY												
A. TOTAL A	RY DATA (\$000 CREAGE	0)										
	RY TOTAL AS (OF										
	ZED NOT YET :		TORY									
D. AUTHORI	ZATION REQUES	STED IN T	THIS PROG	RAM								15,500
E. AUTHORI	ZATION INCLU	DED IN FO	OLLOWING	PROGRAM								6,800
F. PLANNED	IN NEXT THRI	EE YEARS										32,200
G. REMAINI	NG DEFICIENC	Y										,
H. GRAND T	OTAL											54,500
8. PROJECT	S REQUESTED I	IN THIS H	PROGRAM:									
			a. CAT		-	(. COST			IN STATUS
(1) CODE	(2) PROJE	CT TITLE			(3) 5		()	\$000)	(1)STAN	₹Т	(2)COMPLETE
730	Replace Public Safety Facility3,209 SM (34,544 SF)15,500									01/10)	05/11
	(34,544 SF)											
0												
9. FUTURE a. INCLUDE	PROJECTS: D IN FOLLOWII	NG PROGRA	м									
CATEGORY	PROJECT				550		_				C	OST
CODE	NUMBER					JECT TITI						000)
171	DDCX120	8		Tra	ining	Center	(FY 13)				6,	800
b. PLANNEI	D IN NEXT THR	REE YEARS										
CATEGORY	PROJECT				PRO	JECT TITI	E				-	OST
CODE 442	NUMBER DDCX120	4		Replace	Box/(^a rate S	hop (FY	14)				800) . 800
218	DDCX110		Repl				Facility		1)			600
218	DDCX120						s Facili				6,	800
10. MISSIO	N OR MAJOR FU	UNCTION										
One of t	wo primary	distr	ibution	sites w	<i>ithin</i>	DLA'S	distribu	ition su	stem D	LA Dist	rih	ution
	responsib											
-	y in suppo			-	-		-		-			
	sustainme	nt, rea	storati	on, and	moderr	nizatio	n for fa	acilitie	es at th	is loca	tio	n is \$45.6
million.												
11. OUTSTA	NDING POLLTIC	ON AND SA	AFETY DEF	ICIENCIES	: (\$000)							
A. AIR P	OLLUTION										0	
B. WATER	POLLUTION	ſ									0	
C. OCCUP	ATIONAL SA	FETY A	ND HEAL	TH							0	
	511										Ũ	

1. Component DEFENSE (DLA)	FY 2012 MIL PRC	ITARY CON DJECT DATA		ION		2.	Date FEBRUA	RY 2011
3. Installation and Locat	ion	4. Projec	t Title					
	UTION DEPOT, TRACY, IFORNIA		REPL	ACE	PUBLIC	C SAFET	Y FACILII	Ϋ́
5. Program Element	6. Category Code	7. Projec	t Number		8. Proj	ect Cost	(\$000)	
07029765	730	DDC	X1102				15,500	
9. COST ESTIMATES		•						
	Item		U/M	Qua	ntity	Unit	: Cost	Cost (\$000)
PUBLIC SAFETY FACI LEED SILVER	LITY (34,544 SF)		- SM LS	3,	- 209 -		- 3,126.72 -	10,954 (10,034) (920)
	SND IMPROVEMENTS		– LS		-			2,991 (1,700)
DEMOLITION			LS		-		-	(300)
MECHANICAL AND ELE	CTRICAL UTILITIES		LS	1	-		-	(790
ANTITERRRORISM/FOR	CE PROTECTION		LS	1	-		-	(201
SUBTOTAL			-		-		_	13,94
CONTINGENCY (5%)			-		-		-	69'
ESTIMATED CONTRACT C	OST		-		_		_	14,64
	ION & OVERHEAD (SIOH) (-		-		_	83
TOTAL			_		-		_	15,47
			-		_		_	15,50
	APPROPRIATION (NON ADD		-		-		-	(500
Health (ESOH) and se emergency operations cleaning area, evide day room for overnig existing 408 square- level registered cer Design - New Constru and other sustainabl	ion, with the offices o curity. Construction i center, occupational h nce storage room, inter ht duty officers, exerc meter (4,392 square-foo tification in accordanc ction to include photov e design features. Desi Antiterrorism (AT/FP) S	ncludes a lealth cli view room, ise room, t) fire s e with Le roltaic so gn facili	apparatu nic, se us, equ: and of station eadersh: olar par ty to r	us ro ecure ipmen ther and ip in nels meet	oom, a e lobb nt sto suppo resto n Ener , rain Ameri	dminist by, arms brage sp ort spac bre site orgy and water o	crative o s room, a bace, hol ces. Dem e. Seek S Environm collectio	ffices, rms ding area, olish ilver- ental n system
11. REQUIREMENT:	3,209 SM A	DEQUATE:	0 SM		S	SUBSTANI	DARD: 408	SM
	a public safety center ety and environmental s						e fire, p	olice,
Safety Division. In a 34 year old unders occupational health operations. Collocat response actions and	is a need to provide a particular, a new fire ized temporary facility clinic is located in a ion of fire, safety, po provide the minimum tr ent operations. This s	station and does converted lice, and aining, c	is requ s not me d garage d medica operatio	uireo eet I e ano al po onal	d sinc DoD st d is n ersonn , and	e the e andards ot conf el will adminis	existing s. The figured t improve strative	station is o clinic emergency space
four scattered locat difficult to coordin since it hosts the A	The installation's emer ions. This separation m ate and manage. This i gency's west coast stra SOH office must store m	akes emer s particu tegic dis	gency i larly i stributi	respo impo ion p	onse t rtant platfo	o life at this orm. Be	threaten s install ecause of	ing events ation its

1. Component DEFENSE (DLA)		LITARY CONSTRUCTIO	N 2. Date FEBRUARY 2011
	PI	ROJECT DATA	
3. Installation and Locat		4. Project Title	
	BUTION DEPOT, TRACY, JIFORNIA	REPLACE	PUBLIC SAFETY FACILITY
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
0702976S	730	DDCX1102	15,500
fit fire and emerger administrative space existing warehouse f safety operations.	ncy vehicles. The safet e that cannot adequately facility scheduled for d	y and security off support operation emolition and lack	s. The police offices are in an the space to perform public
ESOH offices will co comply with current ADDITIONAL: An analy concluded that new of AT/FP criteria for to criteria. This projector council's Leadership puilding rating syst considered for joint operational considered	Dontinue to operate in un DoD AT/FP standards and visis of the status quo v construction is the more this mission requirement ect will be certified to o in Energy Environmenta tem. The Defense Logist to use, as applicable, by	dersized and ineff criteria. ersus the construct cost effective al at DDJC. This pro- the Silver level of l Design - New Cons- ics Agency certific other components.	Fire, Police, Public Safety and ccient facilities that do not cion of a new security facility cernative that complies with Dor oject meets all applicable DoD of the U.S. Green Building struction (LEED-NC) green es that this facility has been Mission requirements, h use by the other components.
12. Supplemental Data: A. Estimated Design Data			
	Cost Estimate Used to De plete as of September 20 cent Complete: Complete:		01/1 0): N 3 07/1 05/1 D/B/3
	Definitive Design: was Most Recently Used:	:	Yes 01/06
•	c) = (a)+(b) or (d)+ of Plans and Specificati esign Costs	$\chi = \gamma$ $\chi = -\gamma$	93 62 1,55 10 1,45
4. Contract Award			10/1
5. Construction St	art		11/1
6. Construction Co	mplete		07/1
. Equipment associated v	with this project that will be	provided from other ag	propriations:
PURPOSE	APPROPRIATION		<u>AMOUNT (\$000)</u>
Prewired worksta		REQUIRED 2013	400
Intrusion Detection		2013	400
THET REFORMED FOR THE PROVIDE		2013	100
		Point of Contact	is John D. Davis at 703-767-233

1. Componen			FY 2	2012 MI	LITARY	CONSTRU	CTION P	ROGRAM		2. Date		
	SE (DLA)										BRUARY 2011	
	lation And Lo			4. Com	mand					5. Area Cost In	Construction	
	AIR STATIC	-	TING		DEFE	NSE LOG	ISTICS A	AGENCY		COSC III	0.93	
	FIELD, FLC		\		i	(0) (7777)	m a				0.93	
6. PERSONN of U.S. Na	L L	OFF) PERMANE ENL	CIV	OFF	(2)STUDEN ENL	CIV	OFF (.	3)SUPPORT		(4) TOTAL	
a. AS OF	-	•										
b. END FY												
7. INVENTO	RY DATA (\$000)								1		
	RY TOTAL AS (
	ZED NOT YET 1											
	ZATION REQUES										3,800	
E. AUTHORI	ZATION INCLUI	DED IN F	OLLOWING	PROGRAM								
F. PLANNED	IN NEXT THRE	EE YEARS										
G. REMAINI	NG DEFICIENCY	Ľ										
H. GRAND TO	OTAL										3,800	
8. PROJECT	S REQUESTED 1	IN THIS	PROGRAM:									
			a. CAI	EGORY				b	. COST	c. D	ESIGN STATUS	
(1) CODE		-	CT TITLE			(3) S			\$000)	(1)STAE		
126	Replace	Load/U	Inload F	acility		L	S	3	,800	04/10	0 05/12	
9. FUTURE	D IN FOLLOWIN	IG PROGR	AM									
CATEGORY	PROJECT				DDO					1	COST	
CODE	NUMBER				PRO	JECT TITI	ЪК				(\$000)	
						None						
	IN NEXT THR	EE YEARS	5							1		
CATEGORY CODE	PROJECT NUMBER				PRO	JECT TITI	LE				COST (\$000)	
CODE	NONDER										(\$000)	
						None						
10 MTSSTO	N OR MAJOR FU	INCTION										
10. MISSIO	N OK MADOK FC	DIVETTOR										
These fu	el facilit	ies pr	ovide e	ssentia	al stora	age and	distrik	oution s	ystems	to supp	ort the	
missions	of assign	ed uni	ts at N	aval A	ir Stat	ion, Wh	iting Fi	leld and	l other	conting	ency	
operation	ns.											
		nt, re	storati	on, and	d modern	nizatio	n for fi	uel faci	lities	at this	location is	
\$1.0 mil	lion.											
		-										
	NDING POLLTIC	ON AND S.	AFETY DEE	ICIENCIE	S: (\$000)						
A. AIR P	OLLUTION										0	
B. WATER	POLLUTION										0	
C. OCCUP	ATIONAL SA	FETY A	ND HEAT	TH							0	

1. Component DEFENSE (DLA)	FY 2012 MILITARY CONSTRUCTION									
3. Installation and Lo	cation	4. Projec	t Title							
NAVAL AIR STATIO	N WHITING FIELD, FLORIDA		REPL	ACE LOAD/	UNLOAD FACILIT	Y				
5. Program Element	6. Category Code	7. Projec	t Number	8. Proj	ect Cost (\$000)					
0702976S	126	DES	C12S3		3,800					
9. COST ESTIMATES	I									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES			-	-	-	1,300				
TRUCK UNLOAD FAC	ILITY (2 STATIONS)		LS	-	-	(800				
TRUCK FUELING FA	CILTIY (2 STATIONS)		LS	-	-	(500				
SUPPORTING FACILIT	IES		_	_	_	2,11				
			LS	_	-	(1,800				
			LS	_	_	(210				
			LS	_	-	(100				
			10			(100				
SUBTOTAL			_	_	_	3,41				
			_	_	_	17				
CONTINGENCI (5%)		••••	_	_	_	<u> </u>				
ESTIMATED CONTRACT	COST		-	-	-	3,58				
	CTION & OVERHEAD (SIOH) (!		-	-	-	20				
						2 50				
			-	-	-	3,78				
TOTAL (ROUNDED)			_	_	-	3,80				
loading facility of station. Provide s the loading facili	poposed Construction: Construct complete with a canopy and econdary containment for ty. Upgrade electrical sys two-station load and two-s	a 600-ga the fueli stem to s	llon-pe ng faci upport	r minute lity and new pumps	two-position un overfill provis	nload sions for				
11. REQUIREMENT: 4	Stations ADEQUATE	: 0 Stat	ions	SU	BSTANDARD: 4 St	ations				
PROJECT: Replace facility. (C)	obsolete two-station unloa	ad and tw	o-stati	on load f	acility with mo	odern				
fuel to bulk fuel unload stations wi unloading of multi provisions and saf modern environment fuel to NAS Whitin	e is a need to unload more tanks than the current sin ll comply with current sta ple-compartment tankers us ety controls. Two refueles al containment while effic g Field. At this location ng is conducted in additio	ngle-hose andard de sing high r truck l ciently s , all ini	unload sign cr er flow oading erving tial Na	stations iteria to -rate pum positions as the pr vy and Ma	can provide. allow simultar ps with overfil are needed to imary means of rine Corps fixe	The new neous ll provide delivering ed and				

T				
1. Component DEFENSE (DLA)		ILITARY CONSTRUCTI ROJECT DATA	ON	<pre>2. Date FEBRUARY 2011</pre>
3. Installation and Locat:		4. Project Title		
NAVAL AIR STATION V	WHITING FIELD, FLORIDA	REPLACI	E LOAD/UNLOAD FAC	CILITY
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$0	00)
07029765	126	DESC12S3	3,	800
safely support mission deliveries per day in facilities have an in filtration as required IMPACT IF NOT PROVIDE fuel in two bulk fuel lengthy, inefficient lack of adequate con- spec jet fuel to air ADDITIONAL: This pro- certifies that this :	The existing 50-year-ol- tainment pavements, adeq on needs. The process in nto receiving bulk-fuel nadequate flow rates, sa ed by DoD criteria. ED: If this project is a l tanks. Unloading of c operation. The environ tainment surfaces for fu craft could occur which oject meets all applicab facility has been consid requirements, operation	uate fuel filtrati s too slow to acco storage tanks. Bot fety, environmenta not provided the k ommercial tank tru ment will be at ri eling operations. could result in je le DoD criteria. ered for joint use	on and safety fe ommodate multiple oh the load and u l provisions, an base may be unabl tocks will continu sk of fuel conta Also potential d et engine failure The Defense Logi e, as applicable,	eatures to e fuel truck unload nd inadequate e to access ne to be a amination due to delivery of off e or damage. .stics Agency by other
with use by the othe:		ar considerations,		e incompacible
 Supplemental Data: A. Estimated Design Data: 				
1. Status (a) Date Design (b) Parametric C	Cost Estimate Used to Dev plete as of September 201 cent Complete: Complete:		5):	04/10 No 35% 09/10 05/12 D/B/B
2. Basis (a) Standard or (b) Date Design	Definitive Design: was Most Recently Used:			Yes 1/10
	e) = (a)+(b) or (d)+(of Plans and Specification esign Costs			180 120 300 0 300
4. Contract Award 5. Construction Sta				06/12 07/12
6. Construction Com	IDTELE			03/13
B. Equipment associated with a special definition of the special defin	ith this project that will be project that will be propriet that w	provided from other ap FISCAL YEAR <u>REQUIRED</u> -		T (\$000) -
		Point of Contact	is John D. Davis	at 703-767-2326

1. Componen	nt									2. Date	
_	SE (DLA)		FY 2	012 MII	LITARY	CONSTRU	CTION PF	ROGRAM			BRUARY 2011
3. Install	ation And Lo	cation		4. Com	nand						Construction
JOINT	' BASE PEAF	RL HARE	OR-		DEFE	NSE LOG	ISTICS A	AGENCY		Cost In	
	HICKAM, HA	AWAII									2.23
6. PERSONNI of U.S. Nav		(1	L) PERMANE	NT	(3)SUPPORT	ED	(4)TOTAL			
01 0121 114	. 1	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF											
b. END FY											
	RY DATA (\$000))	<u> </u>							1	
A. TOTAL AC	CREAGE										
	RY TOTAL AS (
	ZED NOT YET										
	ZATION REQUES										9,200
	ZATION INCLUI		JLLOWING	PROGRAM							
	IN NEXT THRE										
	NG DEFICIENCY	Υ Υ									
H. GRAND TO	S REQUESTED 1	ו הינדפ	DDOCDAM.								9,200
8. PRODECT	5 REQUESTED .	IN INIS I	a. CAT	EGORY				b	. COST	c. D	ESIGN STATUS
(1) CODE	(2) PROJE	CT TITLE			(3) S	COPE	()	\$000)	(1)STAF	T (2)COMPLETE
441	Alte	er Wareh	nouse Spa	ace	4,35	52 SM (4	46,782 S	SF) 9	,200	01/10	0 10/11
9. FUTURE	PROJECTS:										
	D IN FOLLOWIN	NG PROGRA	AM								
CATEGORY CODE	PROJECT NUMBER				PRO	JECT TITI	Æ				COST (\$000)
						None					
b DLANNET) IN NEXT THR	FF VFADO									
CATEGORY	PROJECT					JECT TITI				1	COST
CODE	NUMBER				PRO	JECT TITI	ı£				(\$000)
						None					
						None					
10. MISSIO	N OR MAJOR FU	JNCTION									
		Coursi a		de e fu	11	falia	e de autom				
	. Services										nd Federal d online
											rmation and
	(GIS) to								-		
				_							
		nt, re	storati	on, and	modern	nizatio	n for fu	el faci	lities	at this	location is
\$18 mill:	lon.										
	NDING POLLTIC	ON AND SA	AFETY DEF	ICIENCIE	5: (\$000,)					0
A. AIR PO											0
B. WATER	POLLUTION										0
C. OCCUP	ATIONAL SA	FETY A	ND HEAL	TH							0

1. Component DEFENSE (DLA)	FY 2012 MIL PRO	ITARY COL DJECT DAI		ION		2. Date FE	BRUARY 2011		
3. Installation and Loc	ation	4. Proje	ct Title						
JOINT BASE PEARL H	ARBOR-HICKAM, HAWAII			Alter	Warehouse	Space	2		
5. Program Element	6. Category Code	7. Project Number 8. Project Cost (\$000)							
0702976S	441	DE	SI1101			9,20	00		
9. COST ESTIMATES									
	Item		U/M	Quanti	ty Unit C	ost	Cost (\$000)		
ALTER WAREHOUSE	(46,782 SF)		- SM LS	- 4,35 -	2 1,562	- .50 -	7,004 (6,800) (204)		
DEMOLITION MECHANICAL AND E	IES LECTRICAL UTILITIES ORCE PROTECTION	•••••	- LS LS LS	- - -		 	1,216 (120) (960) (136)		
			-	-		-	8,220 <u>411</u>		
ESTIMATED CONTRACT	COST		_	_		_	8,631		
SUPERVISION, INSPE	CTION & OVERHEAD (SIOH) (6.2%)	-	-		-	535		
			-			-	9,166 9,200		
EQUIPMENT FROM OTH	ER APPROPRIATIONS(NON ADD)	-	-		-	(400)		
vacant warehouse sp interior demolition space, including re heating, ventilation	posed Construction: Alter 4,3 pace into storage and adm n, cleanup, and preparation estrooms, break rooms, mod on, air conditioning (HVA r, access controls and con	inistrat: on to acc dificatio C). Upgu	ive off commoda ons to rade th	ice spa te the the fir e elect	nce. The new stora re protect	work ge spa ion s	includes ace, office ystem, and		
11. REQUIREMENT: 4,3	352 Square Meters (SM) AI	DEQUATE:	0 SM	M SU	BSTANDARD	: 4,35	52 SM		
PROJECT: Convert space. (C)	existing vacant warehouse	space in	nto sto	rage an	nd adminis	trati	ve office		
supporting DLA Doct	e is a need to provide add umentation Service mission ea, lighting, and access o	ns. Miss	sion fu	nctions	require	space	with adequate		
Harbor and Hickam requirements and th	The existing warehouse an Air Force Base. The space he space at Naval Station n a building accommodating	at Hicka is in ne	am is t eed of	oo smal extensi	l for cur. ve repair	rent i s. Di	mission LA currently		
	PREVIOUS EDI								

1. Component	EV 2012	MTT TUADY	CONSTRUCTION		2. Date
DEFENSE (DLA)	F1 2012	PROJECT			FEBRUARY 2011
3. Installation and Locatio		4 1	Project Title		
JOINT BASE PEARL HA			-	er Warehous	e Space
				•	
_	. Category Code	7.1	Project Number	8. Project Co	
0702976S	441		DESI1101		9,200
IMPACT IF NOT PROVIDEI the additional personr unable to consolidate	nel required to mee	et its ex	panding mission	n. Addition	ally DLA will be
ADDITIONAL: An analys alteration project was Documentation Services has been considered fo operational considerat This project will be o Leadership in Energy H system.	s the more cost eff s mission. The Def or joint use, as ap tions, and location certified to the Si	Eective a Eense Log oplicable n are inc ilver lev	lternative to a istics Agency o , by other comp ompatible with el of the U.S.	accomplish certifies t ponents. M the use by Green Buil	the DLA hat this facility ission requirements, other components. ding Council's
	st Estimate Used to ete as of Septembe: nt Complete: omplete:	-	o Costs (Yes/No):	01/10 No 35% 07/10 10/11 D/B/B
2. Basis (a) Standard or D (b) Date Design w	efinitive Design: as Most Recently Us	sed:			No N/A
<pre>3. Total Cost (c) (a) Production of (b) All Other Des (c) Total (d) Contract (e) In-House</pre>	Plans and Specifi		(\$000)		510 340 850 700 150
4. Contract Award					02/12
5. Construction Star	t				03/12
6. Construction Comp	lete				07/13
B. Equipment associated wit	h this project that will	11 be provi	ded from other and	ropriations	
PURPOSE	APPROPRIA		FISCAL YEAR F		AMOUNT (\$000)
Prewired Workstati			2013	~	200
Intrusion Detection S			2013		200
DD Form 1391C, July 1999			nt of Contact i TION IS OBSOLETE.	s John D. 1	Davis at 703-767-2326 PAGE NO.

	onent ENSE (DLA)		FY 2	012 M	LITA	RY CONS	TRUCT	ION P	ROGRA	м	2. Date FEBRUARY 2011
B. Inst	allation And Loc	ation				4. Com	mand				5. Area Construction
JOIN	T BASE PEARL	HARBO	R-HICKA	M, HA	IIAW	DEF	ENSE	LOGIS	TICS .	AGENCY	Cost Index 2.16
6. PERSC	NNEL Tenant of	(1) PERMANE	INT	(2) STUDEN	TS	(3	B)SUPPO	RTED	(4)TOTAL
U.S.A.F.			·			i				~~~~	(4)TOTAL
a. AS C)F	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
b. END	FY										
	ITORY DATA (\$000)										
	ACREAGE										
	ITORY TOTAL AS OF	י									
C. AUTHO	RIZED NOT YET IN	I INVEN	ITORY								
D. AUTHO	RIZATION REQUEST	ED IN	THIS PRO	GRAM							5,200
E. AUTHC	RIZATION INCLUDE	D IN F	OLLOWING	PROGRA	M						- ,
F. PLANN	IED IN NEXT THREE	YEARS	3								
G. REMAI	NING DEFICIENCY										
H. GRAND) TOTAL										5,200
8. PROJE	CTS REQUESTED IN	THIS	PROGRAM:					ł		1 1	
(1)		a.	CATEGORY	2	i			b.	COST	(c. DESIGN STATUS
(1) CODE	(2) PR	OJECT	TITLE			(3) SCOP	Е	(\$0	00)	(1)STAR T	(2)COMPLETE
852	Upgrade R			ng	1	2,705		-	200	03/10	04/12
	Fa	cilit	У		(1	15,195	SY)				
9. FUTUR	RE PROJECTS:										
	JDED IN FOLLOWING	PROGR	AM								
CATEGOR Y	PROJECT NUMBER				PROJ	ECT TITLE					COST (\$000)
CODE							-				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
					1	None					
b. PLAN	NED IN NEXT THRE	E YEAR	s								
CATEGOR	PROJECT										COST
Y CODE	NUMBER				PROJI	ECT TITLE	:				(\$000)
0021											
]	None					
10. MISS	ION OR MAJOR FUN	ICTION									
These	fuel faciliti	es pr	ovide e	essent	ial f	uel dis	stribu	tion	capab	bilities	s to support the
											ency operations.
	ed sustainmen	t, re	storati	lon, a	nd mo	derniza	ation	for f	uel f	aciliti	es at this location is
\$4.0.											
11. OUTS	TANDING POLLTION	ANDS	AFETY DE	FICIENC	IES: /	\$000)					
	POLLUTION				(0			
	ER POLLUTION							0			
		<u>د</u> ریست									
c. 000	UPATIONAL SAF	сті Ч	ил нғы	TH				0			

1. Component					2. Date	
DEFENSE (DLA)	-	LITARY CON		NC		RUARY 2011
DEFENSE (DLA)	P.	ROJECT DATA	L		1 10	
3. Installation and Loca	tion	4. Project T	itle			
JOINT BASE PEARL H	HARBOR-HICKAM, HAWAII	U	PGRADE I	REFUELER PA	ARKING FAC	ILITY
5. Program Element	6. Category Code	7. Project N	umber	8. Project	Cost (\$000)	
07029765	852	DESC1			5,200	
9. COST ESTIMATES						
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
	RKING (15,195SY)		- SM	_ 12,705	- 185	2,35((2,350)
SUPPORTING FACILITI	ES		_	_	_	2,300
DEMOLITION			LS	-	_	(100)
			LS	-	_	(900)
ANTITERRORISM/FOR	CE PROTECTION		LS	-	_	(400)
SITE WORK			LS	-	-	(900
SIIBTOTAL			_	_		4,65
				_		
CONTINGENCY (5%)			-	-	-	<u>23</u>
ESTIMATED CONTRACT	COST		-	-	-	4,88
SUPERVISION, INSPEC	TION & OVERHEAD (SIOH)	(6.5%)	-	-	_	30
	(,	(,				
TOTAL			-	-	-	5,180
TOTAL (ROUNDED)			-	-	-	5,20
29 parking position	osed Construction: Constru s and vehicle checkout pgrade the electrical arking facility.	area. Prov	vide sec	condary con	ntainment a	and a
11. REQUIREMENT: 29 P Positions	Positions ADE	QUATE: 0 St	ations	S	UBSTANDARD	: 26
PROJECT: Replace o	bsolete refueler truck	parking fa	acility	with moder	n facility	7. (C)
new parking facilit DoD standard design fleet of refueler t fighter and transie	is a need to replace y will comply with cur criteria to allow for rucks is needed to pro nt aircraft. This loca enroute support to ai	rent Code of environmer vide the pr tion is hom	of Feder ntally c rimary m ne to th	cal Regulat compliant a means of de me 15th Air	ions (40 (and safe pa elivering f	CFR 112) and arking. The fuel to

1. Component DEFENSE (DLA)		RY CONSTRUCTION T DATA		2. Date FEBRUARY 2011
3. Installation and Loo	cation	4. Project Title		
JOINT BASE PEARI	HARBOR-HICKAM, HAWAII	UPGRADE RE	FUELER P	PARKING FACILITY
5. Program Element	6. Category Code	7. Project Number DESC12S5	8. Projec	t Cost (\$000)
0702976S	852	DESCI255		5,200
nydrant systems an lacks any impervio	Aircraft refueling at H d a fleet of refueler tru us spill containment or g rovision of 40 CFR 112.	cks. The existing	refuele	r truck parking area
enforcement action directly into the	IDED: If this project is from the state. There i storm sewer leading direc ntamination due to lack o	s a high risk tha tly to Pearl Harb	t any fu or. The	el spills would go
Agency certifies t other components.	project meets all applica hat this facility has bee Mission requirements, op use by the other componen	n considered for erational conside	joint us	e, as applicable, by
12. Supplemental Data: A. Estimated Design Dat				
<pre>1. Status (a) Date Desig (b) Parametric (Yes/No): (c) Percent Co (d) Date 35 Pe (e) Date Desig</pre>	gn Started: c Cost Estimate Used to De omplete as of September 20 ercent Complete:			03/1 N 35 09/1 06/1 D/B/3
2. Basis (a) Standard ((b) Date Desig	or Definitive Design: gn was Most Recently Used			N N/
	(c) = (a)+(b) or (d)- n of Plans and Specificat: Design Costs			2 1 4 3
4. Contract Award	3			12/1
5. Construction S				01/2
6. Construction (Complete			02/
. Equipment associated	l with this project that will be	provided from other	appropriat	ions:
PURPOSE	APPROPRIATION	FISCAL YEAR		AMOUNT (\$000)
None		REQUIRED		
	Po	int of Contact is	John D.	Davis at 703-767-232

1. Compo DEFI	onent ENSE (DLA)		FY 2	012 MI	LITA	RY CONS	TRUCTI	ON PR	OGRAM		2. Dat	e FEBRUARY 2011
3. Inst	allation And Loc	ation		4. Con	mand							a Construction
BAR	KSDALE AIR FO	RCE B	ASE,		ਸ਼ਹ	FENSE I	LOCIST	TCS AG	1 FNCV		Cost	Index
	LOUISIAN	A						ICD AC	JEINC I			0.91
	ONNEL Tenant of	(1	1) PERMANE	NT	((2) STUDEN	TS	(3)) SUPPORTI	SD		(4)TOTAL
U.S. Aiı	r Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. AS (
b. END	FY											
7. INVER	NTORY DATA (\$000))										
A. TOTAI	L ACREAGE											
B. INVER	NTORY TOTAL AS OF	r										
C. AUTHO	ORIZED NOT YET IN	J INVEN	ITORY									
D. AUTHO	ORIZATION REQUES	CED IN	THIS PRO	GRAM								6,200
E. AUTHO	ORIZATION INCLUDE	ED IN F	OLLOWING	PROGRA	М							
F. PLANI	NED IN NEXT THREE	E YEARS										
G. REMA	INING DEFICIENCY											
H. GRANI	D TOTAL											6,200
8. PROJI	ECTS REQUESTED IN	I THIS	PROGRAM:									
		a.	CATEGORY	<u> </u>				b. (COST		c. DE	SIGN STATUS
(1)						(2) ===		(* *		(2)		
CODE			T TITLE			(3) SC		(\$0)		(1)ST		(2)COMPLETE 07/11
121	Hydrant Fuel System LS 6,200 01							01/3	10	0//11		
9 FIITI	RE PROJECTS:											
	JDED IN FOLLOWING	PROGR	AM									
CATEGOR												COST
Y	NUMBER				Pl	ROJECT TI	ITLE					(\$000)
CODE												
						None						
b. PLAM	NNED IN NEXT THRE	E YEAR	S								1	
CATEGOR	PROJECT											COST
Y CODE	NUMBER				Pl	ROJECT TI	ITLE					(\$000)
CODE												
						None						
10. MISS	SION OR MAJOR FUN	CTION									1	
_												_
	fuel faciliti											
missio	ns of assigne	a uni	ts at E	arksd	ale A	ar Ford	ce Bas	e and	otner	Contin	gency	operations.
Deferr	ed sustainmen	t re	storati	on a	nd mo	derniza	ation	for fi	iel fac	ilitie	s at	this location is
	illion.	, 10	beoraer	.011, u.	110 1110		101011	LOI IC	ici iuc	IIICIC	buc	

	STANDING POLLTION	N AND S	AFETY DE	CICIENC:	les: (\$UUO)		_				
A. AIR	POLLUTION							0				
B. WAT	ER POLLUTION							0				
c. occ	UPATIONAL SAF	ETY A	ND HEAL	TH				0				

1. Component DEFENSE (DLA)	FY 2012 MILITARY CONSTRUCTION 2. Date PROJECT DATA FEBRUARY 2011									
3. Installation and Location	n	4. Project Ti	tle							
BARKSDALE AIR FO	RCE BASE, LOUISIANA		H	YDRANT FUE	L SYSTEM					
5. Program Element	6. Category Code	. Category Code 7. Project Number 8. Project Co								
0701111S	121	DESC110	6		6,200					
9. COST ESTIMATES			1							
	Item		U/M	Quantity	Unit Cost	Cost (\$000				
PRIMARY FACILITIES			-	-	-	3,70				
HYDRANT OUTLETS (6	OUTLETS)		LS	-	-	(1,200				
FUEL PIPELINE	••••••••••••••••••		LS	-	-	(2,500				
SUPPORTING FACTLITTES			_	_	_	1,87				
	D PAVING		LS	_	-	(775				
	TRICAL UTILITIES		LS	_	-	(600				
DEMOLITION			LS	-	-	(500				
	••••••••••••••••••••••		-	-	-	5,57				
CONTINGENCY (5%)	•••••		-	-	-	27				
ESTIMATED CONTRACT CO	ST		-	-	-	5,85				
SUPERVISION, INSPECTI	ON & OVERHEAD (SIOH) (S	5.7%)	-	-	-	33				
ͲΟͲΔΙ			_	_	_	6,18				
			-	_	-	6,20				
hydrants outlets; and point drains, cathodi	ed Construction: Constru associated pipeline. c protection, program I ighting and fencing. I truction.	Work includes logic control	s all lers,	necessary utility o	v valves, hi connections,	.gh/low access				
11. REQUIREMENT: 15 (Dutlets (OL)	ADEQUATE: 9	OL		SUBSTANDA	RD: 6 OL				
PROJECT: Construct a (C)	modern pressurized hyd	drant fuel sys	stem	and fuel t	ransfer pip	peline.				
mission requirements. needed to meet string method of refueling t	s a need to extend an e Faster refueling of w ent aircraft sortie rat hese aircraft by refuel em and provides refuels ks on base.	wide-bodied a: tes and Operat ler trucks is	ircra tion too	ft by a hy Plan requi slow. Thi	vdrant fuel Frements. T Is project e	system is The curren extends an				

1. Component	EV 2012 MTITENDY C		2. Da	re FEBRUARY 2011							
DEFENSE (DLA)		ONSTRUCTION PROJECT D	AIA	FEDRUARI 2011							
3. Installation and Locatic	n	4. Project Title									
BARKSDALE AIR FORCI	E BASE, LOUISIANA	HYDRA	ANT FUEL S	YSTEM							
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)							
07011115	121	DESC1106		6,200							
existing hydrant fuel are among the first to be filled with fuel to these six parking loca truckloads into contro- per aircraft, versus is current work force and IMPACT IF NOT PROVIDEN aircraft by trucks with overburdened equipment aircraft may threaten ADDITIONAL: This pro- certifies that this far requirements, operation components.	12. Supplemental Data:										
 A. Estimated Design Data: Status Date Design S Parametric Co Percent Compl Date 35 Perce Date Design C Type of Design 2. Basis Standard or D Date Design w 3. Total Cost (c) 	est Estimate Used to ete as of September ent Complete: complete: in Contract efinitive Design: ras Most Recently Use = (a)+(b) or (d	d:)+(e) (\$000)	o):	01/10 No 35 07/10 07/11 D/B/B Yes 04/08							
 (b) All Other Dess (c) Total (d) Contract (e) In-House 4. Contract Award 5. Construction Star 6. Construction Comp 	t lete			270 180 450 375 75 12/11 01/12 02/13							
B. Equipment associated wit	h this project that will	be provided from other app	propriations								
PURPOSE	APPROPRIATI	ON FISCAL YEAR REQUIRED	AM	OUNT (\$000)							
None	-	_		-							
		Point of Contact is	John D. I	oavis at 703-767-2326							
DD Form 1391C, July 1999	PREVIOUS I	EDITION IS		PAGE NO.							

1. Comp DEF	ponent FENSE (DLA)		FY 2	2012 M	IILIT/	ARY CON	ISTRUCT	CION P	ROGRA	м		2. D	Date FEBRUARY 2011
	stallation And Log	cation		4. Cor	mmand							5. A	Area Construction
	ESTOVER AIR FO			 ••		םסואייייי	- • • • • • •		. الاشام				st Index
••	MASSACHUSE				T	DEFENSE	ГОСТР	TICS A	AGENC	Y			1.13
6. PER:	SONNEL Tenant of		1) PERMANE	INT	1	(2) STUDEN	NTS	(3) SUPPOF	RTED	1		(4)TOTAL
U.S. Ai	ir Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	<u> </u>		
a. AS	OF	T			Γ	T	T	T			Τ		
b. END	D FY	1	1		1	1	1	1			1		
7. INVI	ENTORY DATA (\$000))	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	<u> </u>	<u> </u>			
	AL ACREAGE											1	
B. INVF	ENTORY TOTAL AS O)F										+	
C. AUTH	HORIZED NOT YET I	IN INVER	NTORY									+	
D. AUTH	HORIZATION REQUES	STED IN	THIS PRO	GRAM								+	23,300
E. AUTH	HORIZATION INCLUD	DED IN F	FOLLOWING	PROGRA	M							+	
F. PLAN	NNED IN NEXT THRE	E YEAR	5									+	
G. REM/	AINING DEFICIENCY											+	
	ND TOTAL											+	23,300
	JECTS REQUESTED I	N THIS	PROGRAM:									<u> </u>	2JUU
	, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		CATEGORY					Ŀ	. COST			c. D	ESIGN STATUS
(1)								+					
CODE			T TITLE			(3) 50			<i>\$000)</i>	\rightarrow	(1)STA		(2)COMPLETE
121	Replace Hy	/drant	Fuel S	ystem		LS	5	2.	3,300		02/1	.0	04/11
	1												
9. FUTT	URE PROJECTS:							<u> </u>		<u> </u>		I	
-	LUDED IN FOLLOWIN	IG PROGE	RAM									·	
CATEGO												\square	COST
RY CODE	NUMBER					PROJECT	TITLE						(\$000)
		1										1	
						Non	ie						
	ANNED IN NEXT THR	EE YEAF	RS										
CATEGO		Ţ]	COST
RY CODE	NUMBER					PROJECT	TITLE						(\$000)
-		+										+	
ļ						Non	le						
10. MIS	SSION OR MAJOR FU	NCTION										<u> </u>	
1							a .:						1
	fuel facilit:												support the
IIIT2210	on of assigned	J UIIIL	is and t	Tansı	ent a	ll'Crar	taıw	estor	er, mo	issacı	luser	ts.	
Defer	red sustainme	nt. re	-storat ²	ion a	nd ma	oderniz	ation	for f	uel fa	acili	tieg	at t	this location is
\$454,0		.10, 10	BLULAC.	1011, a	110	Juernie	acron	LOT T	uer ro	10111		at .	TITE TOCACTON IS
Υ····,													
11. OUT	TSTANDING POLLTIO	N AND S	SAFETY DE	FICIENC	IES: ((\$000)							
A. AI	R POLLUTION							0					
	TER POLLUTION							0					
C. 000	CUPATIONAL SAN	FETY A	ND HEAI	LTH				0					

PRIMARY FACILITIES14,8HYDRANT OUTLETS & FUEL PIPING (14 OUTLETS)LS(4,10)OPERATING FUEL TANKS (1,590 kL/10k BARRELS)LS(3,00)PUMPHOUSES AND FILTER BUILDING MODIFICATIONLS(3,30)TRUCK FILLSTAND(2 STOPS)& HYDRANT TRKLS(3,90)GHECKOUTLS(3,90)FUEL TRANSFER PIPELINE.LS(3,90)SUPPORTING FACILITIES.LS(3,90)SUPPORTING FACILITIES.LS(4,12)MECHANICAL AND ELECTRICAL UTILITIES.LS(4,12)MECHANICAL AND ELECTRICAL UTILITIES.LS(1,27)DEMOLITION.LS(20,9)CONTINGENCY (5%)20,9CONTINGENCY (5%)22,0SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)23,3	1. Component	TH 0010 M T				2. Date	
Installation and Acceleration Installation Installation Installation 3. Installation and Acceleration 4. Froject Title REPLACE HYDRANT FUEL SYSTEM 3. Installation and Acceleration 6. Octegory Code 7. Project Number 8. Project Cost (\$000) 07023765 121 DESC1102 23,300 9. COST ESTIMATES Item 0/4 Quantity Unit Cost (\$000) 07023765 121 DESC1102 23,300 9. COST ESTIMATES Item 0/4 Quantity Unit Cost (\$000) 00FERATING FUEL TANKS 1.50 - (4.10) 00FERATING FUEL TANKS 1.50 - (3.00) 00FERATING FUEL TANKS 1.50 - (3.00) 00FERATING AND INFORMENTS 1.5 - (3.00) 00FERATING AND INFORCEMENTS 1.5 - (4.12) 02FORTING FRACICAL UTILITES 1.5 - (4.2) 03UPTORTING FRACTICAL UTILICAL UTILITES 1.5 - (4.2) 04UPTONAL AND ELECTACAL UTILICAL UTILITES 1.2 1.2	DEFENSE (DLA)				N	FEB	RUARY 2011
WESTOURE AIR FORCE BASE, MASSACHUSETTS REPLACE HYDRANT FUEL SYSTEM 5. Program Riement 6. Category Code 7. Project Number 8. Project Cost (\$000) 0702376S 121 DESCI102 23,300 9. COST ESTIMATES Item U/M Quantity Unit cost Cost (\$000) 9. COST ESTIMATES Item U/M Quantity Unit Cost Cost (\$000) 9. COST ESTIMATES Item U/M Quantity Unit Cost Cost (\$000) 9. COST ESTIMATES Item U/M Quantity Unit Cost Cost (\$000) 9. COST ESTIMATES Item Item Item Item Item Item 9. COST ESTIMATES FUEL PIPING (14 OUTLETS) LS - - (3,30) 9. COST ESTIMATES PIPELINE LS - - (3,90) 9. DEPORTINE PACLITIES LS - - (4,12) 9. FUEL TRANSPER PIPELINE LS - - (1,27) 9. SUPPORTINE PACLIATIES LS - - (1,27) 9. DEDUTION LS - - (1,20)		PROD	ECI DA	IA			
5. Program Blamant 6. Category Code 7. Froject Number 8. Project Cost (\$000) 07029765 121 DESC1102 23,300 9. CORT ESTIMATES Item U/M Quantity Unit Cost Cost (\$000) PRIMARY FACILITIES Item U/M Quantity Unit Cost Cost (\$000) PRIMARY FACILITIES Item U/M Quantity Unit Cost Cost (\$000) PUMPHOUSES AND FILTER Item U/M Quantity Unit Cost (4,10) OPDERATING FUEL TANKS (1,590 KL/10K BARRELS) LS - - (3,00) TUEL TRANSFER PIPELINE LS - - (3,90) SUPPORTING FACILITIES LS - - (4,12) SUPTORTAL LS - - (4,12) MECIANICAL AND IMPROVEMENTS LS - - (4,12) DEMOLTING DELECTRICAL UTILITIES LS - - (4,12) MECIANICAL AND IMPROVEMENTS LS - - (4,12) DEMOLTING ADDITION LS - - (1,2) OCONTINGENCY (5%) - - - 2,2,0 SUPPRVISION, INSPECTION & OVERHEAD (SIOH) (S.7%) - - <t< td=""><td>3. Installation and Locat</td><td>ion</td><td>4. Pro</td><td>ject Title</td><td></td><td></td><td></td></t<>	3. Installation and Locat	ion	4. Pro	ject Title			
07029765 121 DESC1102 23,300 9. COST ESTIMATES Item U/M Quantity Unit Cost Cost (\$000) FRIMARY FACILITIES Item - - 14.8 HyDEANT OULETS & FUEL PIPING (14 OUTLETS) LS - - (4,10) OPERATING FUEL TANKS (1,590 KL/10K BARRELS) LS - - (3,00) DUMPHOUSES AND FILTER BUILDING MODIFICATION LS - - (3,00) SUPCORTING FACILITIES LS - - (3,00) SUPCORTING FACILITIES LS - - (5,10) SUPCORTING FACILITIES LS - - (3,00) SUPCORTING FACILITIES LS - - (3,10) SUPCORTING FACILITIES LS - - (4,12) MECHANCAL AND ELECTRICAL UTILITIES LS - - (1,27) DEMOLTION LS - - 2,00 - - 1,00 SUPFOTAL - - - <td>WESTOVER AIR FOR</td> <td>CE BASE, MASSACHUSETTS</td> <td></td> <td>REPLA</td> <td>CE HYDRAN</td> <td>T FUEL SYS</td> <td>STEM</td>	WESTOVER AIR FOR	CE BASE, MASSACHUSETTS		REPLA	CE HYDRAN	T FUEL SYS	STEM
Josef 102 Jestifiate Jestifiate Jestifiate J/M Quantity Init Cost Cost (\$000) PRIMARY FACILITIES -	5. Program Element	6. Category Code	8. Proje	ct Cost (\$00	0)		
ItemU/MGuantityUnit CostCost (\$000)PRIMARY FACILITIES14.8HYDRANT OUTLETS & FUEL PIPING (14 OUTLETS).LS(4,10)OPERATING FUEL TANKS (1,590 KL/10K BARRES).LS(3,00)PUMPHOUSES AND FILTER BULDING MODIFICATION.LS(3,00)FUEL TRANSFER PIPELINE.LS(3,00)SUPPORTING FACILITIES.LS(3,00)SUPPORTING FACILITIES.LS(3,90)SUPPORTING FACILITIES.LS(4,12)RECHANCA AND ELEPCHICAL UTITIES.LS(4,12)DEMOLITION.LS1,00SUPFORTAL1,00CONTINGENCY (5%)1,00SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)1,22CONTINGENCY (5%)1,22CONTINGENCY FROM OTHER APPROPRIATIONS(NON ADD)CONTAL23,33GUIPMENT FROM OTHER APPROPRIATIONS(NON ADD)10.Description of Proposed Construction.CONStruct a pressurized hydrant fuel system with 14hydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanksGuipmenbouse to accommodate 152 liter-per-secode (2,400 gallon-per minute)pumps and fuel filter/separators. Construct truck fillstands/ hydrant hose truck checkoutproduct re	0702976S	121	D	ESC1102		23,30	00
PRIMARY FACILITIES	9. COST ESTIMATES						
HYDRANT OUTLETS & FUEL PIPING (14 OUTLETS)LS(4,10)OPERATING FUEL TARKS (1,500 KL/10K BARERLS)LS(3,00)FUEL STAND(2 STORS)& HYDRANT TRKLS(3,00)TRUCK FILLSTAND(2 STORS)& HYDRANT TRKLS(3,00)FUEL TRANSFER PIPELINELS(3,00)SUPPORTINO FACILITIESLS(4,12)MCHANICAL AND ELECTRICAL UTLITIESLS(4,12)DEMOLITIONLS(4,12)DEMOLITIONLS(4,12)CONTINGENCY (5%)(4,12)SUPERTING CONTRACT COST(2,0)SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5,7%)(2,0)SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5,7%)(2,0)SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5,7%)(2,0)SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5,00) -barrel) above ground fuel storage tanksModify an existing transfer pipeline. Work also includes allNodify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute)Incessary upmps, valves, filter, control systems, cathodic protection, filte protection, emergency generator and enclosure, utility and sever connections, access pavements,fencling, and accurity lighting. Site preparation and improvements are included. Demolishordecommission the existing hydrant system pumphouse, underground tanks, piping andasociate		Item		U/M	Quantity	Unit Cost	Cost (\$000)
OPERATING FUEL TANKS (1,590 kL/10k BARRELS)LS(3,00PURMPUOSES AND FILTER BUILDING MODIFICATIONLS(3,00TRUCK FILLSTAND(2 STOPS)& HYDRANT TRKLS(3,00OPEDE TRANSFER PIFELINELS(4,12SUPPORTING FACILITIESLS(4,12MCCHANICAL AND ELECTRICAL UTILITIESLS(4,12DEMOLITIONLS(4,12DEMOLITIONLS(4,12DEMOLITIONLS(4,02CONTINGENCY (5%)(20,02CONTINGENCY (5%)(21,02CONTINGENCY (5%)(22,00SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)(23,33EQUIPMENT FROM OTHER APPROPRIATIONS(NON ADD)(2510. Description of Proposed Construction:Construct a pressurized hydrant fuel system with 14hydrants outlets and two 795-kiloliter (kL) (5.000-barrel) above ground fuel storage tanks Modify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute) product recovery system: and modify an existing transfer pipeline. Work also includes all or decommission the existing hydrant system pumphouse, underground tanks, piping and associated facilities.11. REQUIREMENT:14 Outlets (OL)ADEQUATE: 0 OLSUESTANDARD: 14 OLRNJERTER DEVISION:ADEQUATE: 0 OLSUESTANDARD: 14 OLRNJE				-	_	_	14,80
PUMPHOUSES AND FILTER BUILDING MODIFICATIONLSTRUCK FILSTAND(2 STOPS)& HYDRANT TRK CHECKOUTLSGENEROTLSSUPPORTING FACILITIESLSSITE PREPARATION AND IMPROVEMENTSLSDEMOLITIONLSDEMOLITION				LS	-	-	(4,100
TRUCK FILLSTAND(2 STOPS)& HYDRANT TRK LS - (50 CHECKOUT LS - (50 SUPPORTING FACILITIES LS - - (4,12 MCCHANICAL AND LECTRICAL UTILITIES LS - - (4,12 MCHANICAL AND LECTRICAL UTILITIES LS - - (4,12 SUPTOTAL LS - - (20,9 CONTINGENCY (5\$) - - - 20,9 CONTINGENCY (5\$) - - - 22,0 SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7\$). - - - 22,0 SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7\$). - - - 23,3 EQUIPMENT FROM OTHER APPROPRIATIONS(NON ADD) - - - 23,3 TOTAL				LS	-	-	(3,000
CHECKOUTLS(50)FUEL TRANSFER PIPELINE(3,90)SUPPORTING FACILITIES(4,12)STE PREPARATION AND IMPROVEMENTSLSMECHANICAL AND ELECTRICAL UTILITIESLSDEMOLITIONLS(1,27)MECHANICAL AND ELECTRICAL UTILITIESLSDEMOLITIONLS(1,27)CONTINGENCY (5%)1,0SUPERVISION, INSPECTION & OVERHEAD (SIGH) (5.7%)TOTAL22,0SUPERVISION, INSPECTION & OVERHEAD (SIGH) (5.7%)TOTAL23,3EQUIPMENT FROM OTHER APPROPRIATIONS(NON ADD)10. Description of Proposed Construction:Construct a pressurized hydrant fuel system with 14hydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanksModify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute)pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout;product recovery system: and modify an existing transfer pipeline. Work also includes allnecessary pumps, valves, filters, control systems, cathodic protection, fire protection,emergency generator and enclosure, utility and sewer connections, access pavements,fencing, and security lighting. Site preparation and improvements are included. Demoliabeor decommission the existing hydrant system pumphouse, und	PUMPHOUSES AND FII	TER BUILDING MODIFICATION	1	LS	-	-	(3,300
FUEL TRANSFER PIPELINE. LS - - (3,90 SUPPORTING FACILITIES. LS - - 6,1 SITE FREPARATION AND IMPROVEMENTS. LS - (4,12 MECHANICAL AND ELECTRICAL UTILITIES. LS - (1,27 DEMOLITION. LS - - (80 SUBTOTAL. - - - 20,9 CONTINGENCY (5%). - - - 21,0 SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%). - - - 1,2 TOTAL. - - - - 23,3 EQUIPMENT FROM OTHER APPROPRIATIONS(NON ADD) - - - 1.5 10. Description of Proposed Construction: Construct a pressurized hydrant fuel system with 14 Mydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanks Modify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute) pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout; fencing, and security lighting. Site preparation and improvements are included. Demolish or decommission the existing hydrant system pumphouse, underground tanks, piping and associated facilites. 11. REQ	TRUCK FILLSTAND(2	STOPS)& HYDRANT TRK					
SUPPORTING FACILITIES. - <td>CHECKOUT</td> <td></td> <td></td> <td>LS</td> <td>-</td> <td>_</td> <td>(500</td>	CHECKOUT			LS	-	_	(500
SUPPORTING FACILITIES. - <td>FUEL TRANSFER PIPE</td> <td>CLINE</td> <td></td> <td>LS</td> <td>_</td> <td>_</td> <td>(3,900</td>	FUEL TRANSFER PIPE	CLINE		LS	_	_	(3,900
SITE PREPARATION AND IMPROVEMENTS LS - - (4,12) MECHANICAL AND ELECTRICAL UTILITIES LS - - (80) SUETOTAL LS - - (80) SUETOTAL - - - 20,9 CONTINGENCY (5%) - - - 1.0 ESTIMATED CONTRACT COST - - - 1.2 TOTAL	SUPPORTING FACTLITT	S		_	_		6,19
MECHANICAL AND ELECTRICAL UTILITIES.LS(1.27DEMOLITION.LS20.9SUETOTAL20.9CONTINGENCY (5%)20.9CONTINGENCY (5%)2.0SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)2.3TOTAL2.3,3EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)(1510. Description of Proposed Construction:Construct a pressurized hydrant fuel system with 14hydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanksModify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per multe)pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout;product recovery system; and modify an existing transfer pipeline. Work also includes allmecregency generator and enclosure, utility and sewer connections, access pavements,fencing, and security lighting. Site preparation and improvements are included. Demolishor decommission the existing hydrant system pumphouse, underground tanks, piping andassociated facilities.11. REQUIREMENT:14 Outlets (OL)ADEQUATE:0 OLSUBSTANDARD:14 Outlets (Datauray 2003. Replacement parts are difficult toobtain to keep the system operational. A modern, pressurized hydrant fuel system will beconstructed to support assigned C-5 aircraft from the 439 th Air Wing accomplishing AirMobility Command's (AMC) worldwid					_		
DEMOLITION.LS(80SUBTOTAL20,9CONTINGENCY (5%)1,0ESTIMATED CONTRACT COST22,0SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)1,0TOTAL23,3EQUIPMENT FROM OTHER APPROPRIATIONS(NON ADD)(1510. Description of Proposed Construction:Construct a pressurized hydrant fuel system with 14hydrants outlets and two 795-kiloliter (KL) (5,000-barrel) above ground fuel storage tanks(15Modify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute)pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout;product recovery system; and modify an existing transfer pipeline. Work also includes allDemolishnecessary pumps, valves, filters, control systems, cathodic protection, fire protection,Demolishor decommission the existing hydrant system pumphouse, underground tanks, piping andassociated facilities.11. REQUIREMENT:14 Outlets (OL)ADEQUATE: 0 OLSUESTANDARD: 14 OLPROJECT:Construct a modern pressurized hydrant fuel system and fuel transfer pipeline.(C)REQUIREMENT:There is a need to replace an obsolete hydrant fuel system, built in the1960's, that is undersized, leaking, and failing. System deterioration is responsible forsystem outages from December 2000 to January 2003. Replacement parts are difficult toobtain to keep the system operational. A modern, pressurized hydr					-	_	
SUBTOTAL					-	_	
CONTINGENCY (5%) - - - 1.0 ESTIMATED CONTRACT COST - - - 22,0 SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%). - - 1.2 TOTAL - - - 23,3 EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) - - - (15 10. Description of Proposed Construction: Construct a pressurized hydrant fuel system with 14 hydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanks Modify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute) pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout; product recovery system; and modify an existing transfer pipeline. Work also includes all necessary pumps, valves, filters, control systems, cathodic protection, ire protection, emergency generator and enclosure, utility and sever connections, access pavements, fencing, and security lighting. Site preparation and improvements are included. Demolish or decommission the existing hydrant system pumphouse, underground tanks, piping and associated facilities. 11. REQUIREMENT: 14 Outlets (OL) ADEQUATE: 0 OL SUBSTANDARD: 14 OL PROJECT:	DEMOLITION	•••••••••••••••••••••••••••••••••••••••	• • • •	LS	-	_	(800
ESTIMATED CONTRACT COST	SUBTOTAL			-	-	-	20,994
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%). - - - 1.2 TOTAL	CONTINGENCY (5%)			-	-	-	1,05
TOTAL	ESTIMATED CONTRACT (COST		-	_	_	22,04
EQUIPMENT FROM OTHER APPROPRIATIONS(NON ADD) (15 10. Description of Proposed Construction: Construct a pressurized hydrant fuel system with 14 hydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanks Modify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute) pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout; product recovery system; and modify an existing transfer pipeline. Work also includes all necessary pumps, valves, filters, control systems, cathodic protection, fire protection, emergency generator and enclosure, utility and sewer connections, access pavements, fencing, and security lighting. Site preparation and improvements are included. Demolish or decommission the existing hydrant system pumphouse, underground tanks, piping and associated facilities. 11. REQUIREMENT: 14 Outlets (OL) ADEQUATE: 0 OL SUBSTANDARD: 14 OL PROJECT: Construct a modern pressurized hydrant fuel system and fuel transfer pipeline. (C) REQUIREMENT: There is a need to replace an obsolete hydrant fuel system, built in the 1960's, that is undersized, leaking, and failing. System deterioration is responsible for system outages from December 2000 to January 2003. Replacement parts are difficult to obtain to keep the system operational. A modern, pressurized hydrant fuel system will be constructed to support assigned C-5 aircraft from the 439 th Air Wing accomplishing Air Mobility Command's (AMC) worldwide airlift, airdrop, and air mobility missions from an	SUPERVISION, INSPECT	TION & OVERHEAD (SIOH) (5.	7%).	-	_	_	1,250
10. Description of Proposed Construction: Construct a pressurized hydrant fuel system with 14 hydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanks Modify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute) pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout; product recovery system; and modify an existing transfer pipeline. Work also includes all necessary pumps, valves, filters, control systems, cathodic protection, fire protection, emergency generator and enclosure, utility and sewer connections, access pavements, fencing, and security lighting. Site preparation and improvements are included. Demolish or decommission the existing hydrant system pumphouse, underground tanks, piping and associated facilities. 11. REQUIREMENT: 14 Outlets (OL) ADEQUATE: 0 OL SUBSTANDARD: 14 OL PROJECT: Construct a modern pressurized hydrant fuel system and fuel transfer pipeline. (C) REQUIREMENT: There is a need to replace an obsolete hydrant fuel system, built in the 1960's, that is undersized, leaking, and failing. System deterioration is responsible for system outages from December 2000 to January 2003. Replacement parts are difficult to obtain to keep the system operational. A modern, pressurized hydrant fuel system will be constructed to support assigned C-5 aircraft from the 439 th Air Wing accomplishing Air Mobility Command's (AMC) worldwide airlift, airdrop, and air mobility missions from an	TOTAL		• • • •	-	-	_	23,300
hydrants outlets and two 795-kiloliter (kL) (5,000-barrel) above ground fuel storage tanks Modify an existing pumphouse to accommodate 152 liter-per-second (2,400 gallon-per minute) pumps and fuel filter/separators. Construct truck fillstands; hydrant hose truck checkout; product recovery system; and modify an existing transfer pipeline. Work also includes all necessary pumps, valves, filters, control systems, cathodic protection, fire protection, emergency generator and enclosure, utility and sewer connections, access pavements, fencing, and security lighting. Site preparation and improvements are included. Demolish or decommission the existing hydrant system pumphouse, underground tanks, piping and associated facilities. 11. REQUIREMENT: 14 Outlets (OL) ADEQUATE: 0 OL SUBSTANDARD: 14 OL PROJECT: Construct a modern pressurized hydrant fuel system and fuel transfer pipeline. (C) REQUIREMENT: There is a need to replace an obsolete hydrant fuel system, built in the 1960's, that is undersized, leaking, and failing. System deterioration is responsible for system outages from December 2000 to January 2003. Replacement parts are difficult to obtain to keep the system operational. A modern, pressurized hydrant fuel system will be constructed to support assigned C-5 aircraft from the 439 th Air Wing accomplishing Air Mobility Command's (AMC) worldwide airlift, airdrop, and air mobility missions from an	EQUIPMENT FROM OTHER	R APPROPRIATIONS(NON ADD).		-	-	_	(150
PROJECT: Construct a modern pressurized hydrant fuel system and fuel transfer pipeline. (C) REQUIREMENT: There is a need to replace an obsolete hydrant fuel system, built in the 1960's, that is undersized, leaking, and failing. System deterioration is responsible for system outages from December 2000 to January 2003. Replacement parts are difficult to obtain to keep the system operational. A modern, pressurized hydrant fuel system will be constructed to support assigned C-5 aircraft from the 439 th Air Wing accomplishing Air Mobility Command's (AMC) worldwide airlift, airdrop, and air mobility missions from an	Modify an existing p pumps and fuel filte product recovery sys necessary pumps, val emergency generator fencing, and securit or decommission the	pumphouse to accommodate 1 er/separators. Construct to stem; and modify an existi ves, filters, control sys and enclosure, utility an cy lighting. Site prepara existing hydrant system p	52 lit ruck f ng tra tems, d sewe tion a	er-per-se illstands nsfer pip cathodic r connect nd improv	cond (2,40 ; hydrant eline. Wo protectior ions, acce ements are	00 gallon- hose truc ork also i n, fire pr ess paveme e included	per minute) k checkout; ncludes all otection, nts, Demolish
(C) REQUIREMENT: There is a need to replace an obsolete hydrant fuel system, built in the 1960's, that is undersized, leaking, and failing. System deterioration is responsible for system outages from December 2000 to January 2003. Replacement parts are difficult to obtain to keep the system operational. A modern, pressurized hydrant fuel system will be constructed to support assigned C-5 aircraft from the 439 th Air Wing accomplishing Air Mobility Command's (AMC) worldwide airlift, airdrop, and air mobility missions from an	11. REQUIREMENT: 14	Outlets (OL) A	DEQUATI	E: 0 OL		SUBSTAN	DARD: 14 OL
1960's, that is undersized, leaking, and failing. System deterioration is responsible for system outages from December 2000 to January 2003. Replacement parts are difficult to obtain to keep the system operational. A modern, pressurized hydrant fuel system will be constructed to support assigned C-5 aircraft from the 439 th Air Wing accomplishing Air Mobility Command's (AMC) worldwide airlift, airdrop, and air mobility missions from an		a modern pressurized hydr	ant fu	el system	and fuel	transfer	pipeline.
	1960's, that is under system outages from obtain to keep the s constructed to support Mobility Command's (ersized, leaking, and fail December 2000 to January system operational. A mode ort assigned C-5 aircraft AMC) worldwide airlift, a	ing. S 2003. ern, pr from t	ystem det Replaceme essurized he 439 th A	erioratior nt parts a hydrant f ir Wing ag	n is respo are diffic Tuel syste ccomplishi	nsible for ult to m will be ing Air

DEFENSE (DLA) . Installation and Location WESTOVER AIR FORCE BASE		CARY CONSTRUCTION		FEBRUARY 2011
				I EDROFACT 2011
WESTOVER AIR FORCE BASE		4. Project Title		
	, MASSACHUSETTS	REPLACE H	YDRANT	FUEL SYSTEM
. Program Element 6. Cat	egory Code	7. Project Number	8. Proje	ct Cost (\$000)
0702976S	121	DESC1102		23,300
URRENT SITUATION: The exi ide-bodied aircraft at Wes truckloads and up to 4-6 eans of refueling overburd MPACT IF NOT PROVIDED: If ircraft by trucks will jec	stover is accomplis hours per aircraft lens current work f this project is r	shed by refueler truc , versus 1 hour by h force and refueling t not provided, the cor	cks, typ nydrant truck ca ntinued	oically requiring 5 operations. This apabilities. refueling of large
verburdened equipment duri	ng high-demand per meets all applicabl y has been conside	riods. e DoD criteria. The ered for joint-use po	e Defens	se Logistics Agency L. Mission
2. Supplemental Data:				
<pre>. Estimated Design Data: 1. Status (a) Date Design Started (b) Parametric Cost Es: (c) Percent Complete as (d) Date 35 Percent Con (e) Date Design Complet (f) Type of Design Con </pre>	timate Used to Dev s of September 201 mplete: te:	_		02/ 06/ 04/ D/B
 Basis (a) Standard or Definit (b) Date Design was Most 				¥ 04/
<pre>3. Total Cost (c) = (a) Production of Plans (b) All Other Design Co (c) Total (d) Contract (e) In-House</pre>		, , , ,		1,2 8 2,0 1,3 7
4. Contract Award				01/
5. Construction Start				02/
6. Construction Complete				02/
. Equipment associated with this	project that will be p	rovided from other approp	oriations:	:
PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)
Automatic Tank Gauging	DWCF	2014		150
D Form 1391C, July 1999	Previous edit:	oint of Contact is Jo	onn D. I	Davis at 703-767-23 PAGE NO.

1. Com			FY	2012	MILI'	TARY CO	ONSTRU	CTION	PROGR	АМ		2. Date
	INSE (DLA)											
	stallation And Lo			5. Area Construction Cost Index								
C01	LUMBUS AIR FO MISSISSIF		DEFENSE LOGISTICS AGENCY									0.88
	SONNEL Tenant of		1) PERMANE		-	2)STUDEN			SUPPORT	1		(4)TOTAL
U.S. A a. AS	ir Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
b. EN		'	 	 	'	 '	───		───		 	
		<u> </u>				<u> </u>		<u> </u>				
	ENTORY DATA (\$00) TAL ACREAGE	0)										
	ENTORY TOTAL AS	<u>∩</u> ₽										
	HORIZED NOT YET	-	/₽NITIORY									
	HORIZATION REQUE			ROGRAM								2,600
	HORIZATION INCLU											2,000
	NNED IN NEXT THR											
	AINING DEFICIENC											
	ND TOTAL											2,600
	JECTS REQUESTED	IN THI	S PROGRA	м:								
			CATEGOR					b.	COST		c	. DESIGN STATUS
(1)						(2) (4)		(
CODE 852	(2) I Replace Refue		T TITLE Parking i	Facili	+ 17	(3) sc 8,362			000) 600		(1)START 02/10	(2)COMPLETE 04/11
074	Replace Merae	TCT T	arvina .	raciii		0,302 (10,000		<i>4</i> ,	600		02/10	
	l i i i i i i i i i i i i i i i i i i i					10,	₩ = ,					
	1											
	L	<u> </u>										
	URE PROJECTS: LUDED IN FOLLOWI	MC DRC	002M									
CAT	PROJECT	NG FRO	GRAM									COST
CODE	NUMBER	<u> </u>			PROUI	ECT TITL	'F					(\$000)
	I											
	l i i i i i i i i i i i i i i i i i i i				,	None						
	l i				-	NOILC						
	l i i i i i i i i i i i i i i i i i i i											
b. PL	ANNED IN NEXT TH	REE YE	ARS							1		
CAT	PROJECT				PROJ	ECT TITL	E					COST
CODE	NUMBER	──										(\$000)
	1											
	l i i i i i i i i i i i i i i i i i i i					None						
	l i i i i i i i i i i i i i i i i i i i											
	1											
10. MI	SSION OR MAJOR F	UNCTIO	N							I		
Thogo	fuel featlit	-ioa i		0000	++	i fuol	atata	- hout i c		-2414	tion t	
			es provide essential fuel distribution capabilities to support the d units at Columbus Air Force Base and other contingency operations									
III 1 0 0 -		ssigned units at Columbus Air Force Base and other contingency operations.										
Defer	red sustainme	ent, :	restor <i>a</i>	ition,	and	moderr	nizati	on for	fuel	faci	lities	at this location is
\$975,	000.											
11 011	TSTANDING POLLTI	ON AND		ייייייייי		- (\$000	1					
		ON AND	JAFEII .	DELTCT	CINCTON	: (2000)	,				0	
	R POLLUTION										0	
B. WA	ATER POLLUTION	1									0	
C. OC	CUPATIONAL SF	AFETY	ETY AND HEALTH								0	

1. Component DEFENSE (DLA)	FY 201		2. Date FEBRUARY 2011						
3. Installation and Loca	tion	4. Project Title							
COLUMBUS AIR FORCE	BASE, MISSISSIPPI	REPLACE REFUELER PARKING FACILITY							
5. Program Element	6. Category Code	7. Project Number DESC12S2		8. Projec	t Cost (\$000)	(\$000)			
0702976S	852	DESCI252	2,600)					
9. COST ESTIMATES	·	·							
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
	RKING W/CONTAINMENT()		- SM	- 8,362	- 120	1,000 (1,000)			
DEMOLITION UTILITIES ANTITERRORISM/FOR	ES CE PROTECTION	· · · · · · · · · · · · · · · · · · ·	- LS LS LS LS	- - - -		1,260 (650) (400) (185) (25)			
SUBTOTAL			_	_	_	2,260			
			-	-	_	<u>113</u>			
SUPERVISION, INSPECT	COST	H) (5.7%)	-	- -		2,373			
DESIGN FOR DESIGN-BU	JILD (4% OF SUBTOTAL)	-	-	_	90			
			-	-		2,598 2,600			
18 parking positions system. Upgrade the existing parking fac	_	ut area. Provide o support lighti	e secc .ng of	ondary con the park	tainment and ing area. De	d a grounding emolish			
	Positions	ADEQUATE: 0 Sta			STANDARD: 18				
REQUIREMENT: There parking facility will standard design crit refueler trucks is n This location is hor	is a need to replace Il comply with current ceria to allow for en needed to provide the ne to the 14th Flying or a Specialized Und	e an existing rent Code of Feder nvironmentally of primary means g Training Wing,	efuele al Re compli of de and	er truck pa egulations lant and sa elivering : Air Educa	arking faci (40 CFR 112 afe parking fuel to Colu tion and Tra	lity. The new 2) and DoD . The fleet of umbus AFB.			

1. Component			2. Date	
DEFENSE (DLA)		RY CONSTRUCTION CT DATA		RUARY 2011
3. Installation and Location		4. Project Title		
COLUMBUS AIR FORCE	BASE, MISSISSIPPI	_	FUELER PARKING	FACILITY
5. Program Element	6. Category Code	7. Project Number	8. Project Cost	(\$000)
07029765	852	DESC12S2	2,	600
CURRENT SITUATION: All as refueler trucks which delive refueler truck parking area condition with a failed sub protection. The facility s	a is a 70-year-old aban ograde and lacks any im	llion gallons per don aircraft taxi pervious spill co	year. The exi way which is i ntainment or g	sting n poor
IMPACT IF NOT PROVIDED: I: enforcement action from the directly into the storm set contamination due to lack of	e state. There is a hi wer and the local water	gh risk that any way. The environm	fuel spills wo	uld go
ADDITIONAL: This project a certifies that this facilia components. Mission requit with use by the other compo	rements, operational co	for joint use, as	applicable, b	y other
 12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Starte (b) Parametric Cost Es (c) Percent Complete a (d) Date 35 Percent Complete 	timate Used to Develop s of September 2010: mplete:	Costs (Yes/No):		02/10 Nc 35% 06/10 04/11
(f) Type of Design Con2. Basis(a) Standard or Defini(b) Date Design was Mod	tive Design:			D/H No N/Z
<pre>3. Total Cost (c) = (a) Production of Plan (b) All Other Design C (c) Total (d) Contract (e) In-House</pre>	_	(\$000)		9 6 15 10 5
4. Contract Award				01/1
5. Construction Start				02/1
6. Construction Complete				01/1
B. Equipment associated with this	project that will be provid	ed from other appropri	lations:	
PURPOSE	APPROPRIAT	FISCAL YEAR REQUIRED	AMOUN	r (\$000)
None				
	Doin	t of Contact is J	ohn D Davie a	+ 703-767-000
	FUTI	ID	uni ne navib a	

1. Componen	t E (DLA)		FY	2012	MILITAR	Y CONS	TRUCT	ION PRO	OGRAM		2.	Date	
B. Install	. ,	ogatio	on 4. Command 5. Area Construction										
	E LOGISTI			4. COI		~~ ~ ~ ~ ~		~ . ~	~	-	Cost :		
LAND AND					DEF.EN	SE LOG	TSUIC	S AGEN	CY				0.93
	OHIO	,											
5. PERSO	NNEL Army	(1) PERMANE	INT	(2)	STUDENTS	3	(3)SUPPO	RTED			(4)TOTAL
Insta	llation			a			a	077		ar			(4)101AD
a. AS OF		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CI	v		
b. END FY													
7. INVENTOR	Y DATA (\$0)	20)											
A. TOTAL AC		,											
B. INVENTOR	Y TOTAL AS	OF											
C. AUTHORIZ	ED NOT YET	IN INV	ENTORY										
D. AUTHORIZ	ATION REQU	ESTED I	N THIS P	ROGRAM									10,000
E. AUTHORIZ	ATION INCLU	JDED IN	FOLLOWI	NG PROG	RAM								10,000
F. PLANNED	IN NEXT THE	REE YEA	RS										10,000
G. REMAININ	G DEFICIEN	CY											10,000
H. GRAND TO		-											20,000
8. PROJECTS		IN THI	S PROGRA	м:									20,000
				CATEGOR	Y				b.	COST		c. DES	SIGN STATUS
(1) CODE		(2) I	ROJECT 1	TITLE			(3) SC	OPE	(\$	000)	(1)	START	(2)COMPLETE
872	Se	curity	y Enhan	ncement	s		LS		10	,000	01	/10	07/11
9. FUTURE P a. INCLUDED		ING PRO	GRAM										
CATEGORY	PROJEC				סס	OJECT TI							COST
CODE	NUMBER	٤			FK	.00 ACT 11	1106					(\$000)
						Neree							
						None							
b. PLANNED) IN NEXT TH	HREE VE	ARS										
CATEGORY	PROJEC				חת								COST
CODE	NUMBER					OJECT TI							\$000)
742	DSCC11	01	Repl	lace Pl	nysical	Fitnes	s Fac	ility	(FY 19	5)		1	0,000
10 175550													
10. MISSION	OR MAJOR I	UNCTIC	NIN .										
Defense I	ogistics	Agen	cy Land	and 1	Maritime	organ	izes,	direc	ts, ar	nd acc	compl	ishes	the
managemer	nt of sup	plies	in ass	signed	Federal	group	s and	provi	des si	pply	supp	ort of	£
													. DLA Land
and Marit													Defense
Finance a	and Accour	nting	Servic	ce (DFA	AS) and	other	Depar	tment	of Dei	ense	tena	nts.	
Deferred				+				f f	~ 1 1 4 - 4		. - b-	~]~~.	
million.	sustainm	ent,	restora	ation,	and mod	erniza	LION	LOF LA	CIIIL	les at	L LIII	S LOCA	ation is \$57.7
11. OUTSTAN	DING POLT.T.	ION AND	SAFETY	DEFTCTR	NCIES: (S	200)							
						/						0	
A. AIR PC													
B. WATER	POLLUTIO	N										0	
C. OCCUPA	ATIONAL S.	AFETY	AND HE	CALTH								0	

<pre>1. Component DEFENSE (DLA)</pre>	-	FY 2012 MILITARY CONSTRUCTION PROJECT DATA								
3. Installation and Loc	ation	4. Project Title								
DEFENSE LOGISTICS . COLUMBUS, OHIO	AGENCY LAND AND MARITIME,	S	ECURIT	ECURITY ENHANCEMENTS						
5. Program Element 71111S	6. Category Code 872	7. Project Number DSCC			8. Project C 10,(
9. COST ESTIMATES		1								
	Item		U/M	Quantity	Unit Cost	Cost (\$000)				
VISITOR OFFICE(2 INSPECTION CANOP	75 SM /2,960 SF) IES / GATE HOUSE/ GUARD HOU VEHICLE BARRIERS	JSE	– LS LS LS		- - -	3,000 (800) (1,700) (500)				
SITE PREPARATION	IES , PAVING, AND SITE IMPROVEN	MENTS	- LS LS			6,000 (5,000) (1,000)				
						9,000 <u>450</u>				
ESTIMATED CONTRACT		-		9,450 <u>539</u>						
			-		9,989 10,000					
EQUIPMENT FROM OTH	ER APPROPRIATIONS (NON ADD))	-	_	-	(290)				

10. Description of Proposed Construction: Relocate the entrance gate and construct a 275 squaremeter (m²) (2,960 square-foot) visitor registration office. Include vehicle inspection lanes with canopy and search areas, gate house at 78 m² (840 SF), and guard house. Work includes site preparation; utility connections; communications; fencing; security lighting; emergency generator; uninterruptable power supply; and paved parking. Construct a new asphalt five traffic lane entrance road to the installation. Demolish existing small buildings and fencing in the footprint of the new construction.

11. REQUIREMENT: No specific unit of measure

PROJECT: Provide security enhancements at a new main entrance gate and new visitor center(C)

REQUIREMENT: There is a need to relocate and provide permanent security enhancements at the entrance gate into the installation to comply with anti-terrorism/force protection security requirements. Entrance gate facilities must enable installation security forces to perform incoming vehicular and personnel inspections under all Force Protection Conditions (FPCON). In addition, a visitor office is needed to process visitors into the installation. This project relocates the main gate for the installation administrative zone. An installation road leading to the existing gate will be widened by up to three additional traffic lanes to accommodate vehicles queuing for inspection.

CURRENT SITUATION: In the aftermath of the September 11, 2001, terrorist attacks, Columbus executed expedient measures to meet new Department of Defense force protection requirements. As part of this effort, Columbus closed to incoming traffic the main gate, which was adjacent to the installation headquarters building. The entrance road to this gate is immediately off a major U.S. highway and provided no buffer for vehicles to queue while awaiting vehicle

1. Component	EV 2012 NTT T	ARY CONSTRUCTION	2. Date
DEFENSE (DLA)	FY 2012 MILIT PROJ	FEBRUARY 2011	
3. Installation and Log	cation	4. Project Title	
	AGENCY LAND AND MARITIN	· · · 2···· · ·	URITY ENHANCEMENTS
COLUMBUS, OHIO	AGENCI DAND AND MARIII		
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
71111S	872	DSCC1201	10,000
Incoming traffic w traffic into the c inspection facilit operations, partic lacks an adequate converted storage IMPACT IF NOT PROV	as rerouted to another ollocated distribution ies at this new main ga ularly with the mix of visitor registration of container. IDED: If this project i	entrance gate, which part depot. Current expedien ate are inadequate for a truck and automobile tr fice. This function is s not provided, securit	nt traffic barriers and continued long-term raffic. Moreover, this site s currently performed in a ty forces at Columbus will
to process visitor		cilities to inspect incontinue for the second secon	oming automobile traffic and to expose the Columbus
Agency, certifies	that this facility has	been considered for jo:	e Director, Defense Logistics int-use potential. Mission mpatible with use by the
12. Supplemental Data: A. Estimated Design Dat 1. Status	:a:		
(a) Date Desig	n Started:		01/1
(b) Parametrio	c Cost Estimate Used to	Develop Costs (Yes/No)	
	omplete as of September	2010:	3
(e) Date 35 Pe	ercent Complete:		07/1
	esign Contract		D/B/
2. Basis			
	or Definitive Design:		N
-	yn was Most Recently Us		N/
	(c) = (a)+(b) or (n of Plans and Specific		46
(b) All Other			31
(c) Total	2		75
(d) Contract			67
(e) In-House	3		
4. Contract Award	-		12/1
5. Construction &			01/1
6. Construction (be provided from other approximation be provided from other approximation of the second s	opriations:
PURPOSE	APPROPRIATION		
Gelecommunications	DWCF	2013	50
Intrusion Detectio Systems & Other Fu	n System DWCF	2013 2013	90 <u>150</u> 290
		Point of Contact is	John D. Davis at 703-767-232
DD Form 1391C, July 199	PREVIOUS	S EDITION IS OBSOLETE.	PAGE NO.

1. Compone			FY 2012 MILITARY CONSTRUCTION PROGRAM								2. Date		
	ISE (DLA						1 00112	110011	011 11.0	JICTAL		FEBRUARY 2011	
B. Instal				4. Commar								5. Area Construction Cost Index	
AL'I'US	AIR FOR		.SE,		1	DEFENS	E LOGI	STICS	AGENCY			Cost Index 0.99	
	OKLAHO				<u> </u>				(2) (111			0.99	
6. PERSONN Tenant of		۱ (-	1) PERMA	NENT	i t	2) STUDEN	ITS		(3)50P	PPORTED		(4)TOTAL	
Force]	ı								
		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	C	CIV		
a. AS OF	ļ		I		1								
b. END FY	ſ												
7. INVENTO	ORY DATA	(\$000)		<u> </u>			<u> </u>	<u>I</u>	<u> </u>	<u> </u>			
A. TOTAL A		η,											
B. INVENTO	ORY TOTAL	AS OF											
C. AUTHORI	ZED NOT Y	YET IN I	INVENTO!	RY									
D. AUTHORI									<u> </u>			8,200	
				LOWING PRO									
F. PLANNED				TOMITIO IICO	JIVENI				<u> </u>				
			1 EARS										
G. REMAINI		LENCY											
H. GRAND T	-											8,200	
8. PROJECT	S REQUEST								<u> </u>				
		a.	. CATEGO	ORY			}	b. COST			c. DES	SIGN STATUS	
(1) CODE		(2) PR(OJECT TI	TT.R		(3) S	COPE	(\$0		1)STA RT		(2)COMPLETE	
125				fer Pipeli	ine	LS		8,2	,	1/10		07/11	
123	NOF		110	01 1-1-1			J	0,2	.00	1/10		0,, ±±	
9. FUTURE	PROJECTS	:			I				I	I			
a. INCLUDE		LOWING I	PROGRAM									· · · · · · · · · · · · · · · · · · ·	
CATEGORY			_	_	_	PROJE	CT TITLE	:	_	_	_	COST	
CODE	NUMBER											(\$000)	
						N	Ione						
							UIIC						
b DT.ANNI	ED IN NEXT		VENDS										
CATEGORY			1 BAND									COST	
CODE	NUMBER					PROJEC	CT TITLE	·				(\$000)	
	T											T	
						N	Ione						
10. MISSIC	ON OR MAJO	OR FUNC?	LION										
							- · · ·		,				
												support the missions	
of assig	jned uni	ts at.	Altus	Air For	ce Ba	ise and	1 other	cont	ingency	y opera	tions.		
	1	· · · · · · · · · ·					:		frant f		·	· · · · · · · · · · · · · · · · · · ·	
		.nment,	, resi	oration,	ana	moderi	ilzatic	n Ior	tueı ı	acilii	les au	t this location is	
\$2.3 mil	lion.												
11. OUTSTA	ANDING POJ	LITION 7	AND SAF	ETY DEFICI	ENCIES	: (\$000))						
A. AIR P											0		
											_		
B. WATER											0		
C. OCCUP	PATIONAL	SAFE?	FY AND) HEALTH							0		

		LITARY CONSTRUCTIO OJECT DATA	N	2. Date	FEBRUARY	2011
3. Installation and	Location	4. Project Title				
ALTUS AIR FOR	RCE BASE, OKLAHOMA	REPL	ACE FUE	L TRANSFER	PIPELINE	
5. Program Element	6. Category Code	7. Project Number		8. Proje	ct Cost (\$000))
0702976S	125	DESC1201	L		8,200	
9. COST ESTIMATES	1			Г		
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
8-INCH TRANSF	IES ER PIPELINE (4.4.KM AND RECEIVING STATIO	/14,500 FEET)	- LS LS	- - -		4,10 (3,600 (500
UTILITIES CATHODIC PROT	LITIES ECTION		– LS LS	- - -		3,25 (2,500 (400
			LS	_	-	(250 (100
)		-	-	-	7,35 <u>36</u>
ESTIMATED CONTR.	ACT COST		_	-	_	7,71
SUPERVISION, IN	SPECTION & OVERHEAD	(SIOH) (5.7%)	-	-	-	44
TOTAL			-	-	-	8,15
TOTAL (ROUNDED)			-	-	-	8,20
storage complex	Proposed Construction: C to operating storage feet) of 203-millime includes civil, mec	e tanks. The pipi	ng is ag	pproximate	ly 4.4 kild	ometers (km
pipeline. Work pig launch and :	receiving station, and derground pipeline.		ical ut	ilities, c olish or c	athodic pro lean and do	otection, ecommissior
pipeline. Work pig launch and : the existing und 11. REQUIREMENT:	derground pipeline. 4,400 Meters (M)	nd site preparatio	ical ut n. Dem 0 M	ilities, c olish or c SUBS	athodic pro lean and do GTANDARD:3,	otection, ecommission
pipeline. Work pig launch and : the existing und 11. REQUIREMENT: PROJECT: Replac REQUIREMENT: Th built in the 195	derground pipeline. 4,400 Meters (M) ce the existing dete here is a need to rep 50's, that is current se's mission of fuel	nd site preparatio ADEQUATE: riorated fuel tran place an existing tly out of service	ical ut n. Dem 0 M sfer pi 8-inch due to	ilities, c olish or c SUBS peline. (undergroun leaks. T	athodic pro lean and do GTANDARD:3, C) d transfer his fuel p	otection, ecommission 000 M pipeline, ipeline
pipeline. Work pig launch and t the existing und 11. REQUIREMENT: PROJECT: Replac REQUIREMENT: Th built in the 199 supports the bas strategic mission CURRENT SITUATION 2005 due to number existing tanker under a temporation center of the bas of KC-135 aircra	derground pipeline. 4,400 Meters (M) ce the existing dete here is a need to rep 50's, that is current se's mission of fuel	ADEQUATE: ADEQUATE: riorated fuel tran place an existing tly out of service ing tanker aircraf -year-old transfer s that rendered it ystem is being acc tely 20 tanker tru operational fueli	ical ut n. Dem 0 M sfer pi 8-inch due to t condu pipeli: unserv omplish cks pas ng requ	ilities, c olish or c SUBS peline. (undergroun leaks. T cting trai ne was tak iceable. F ed by comm s thought irements o	athodic pro lean and do GTANDARD:3, C) d transfer his fuel pr ning, opera en out of a uel supply ercial tan the adminis f an assign	otection, ecommission 000 M pipeline, ipeline ational and service in to the ker trucks strative ned squadro

1. Component	FY	2012 MILITARY CONSTRUCTION	2. Date
DEFENSE (DLA)		PROJECT DATA	FEBRUARY 2011
3. Installation and		4. Project Title	
ALTUS AIR FOR	CE BASE, OKLAHOMA	REPLACE FUEL TRANSFE	R PIPELINE
5. Program Element	6. Category Code	7. Project Number DESC1201	8. Project Cost (\$000)
0702976S	125	DESCIZUI	8,200
sustain its fue constant commerce	ling operations to a	coject is not provided, the ability assigned tanker aircraft will be je es is unreliable and interruptions assion capability.	opardized. Using
certifies that components. Mis	this facility has be	applicable DoD criteria. The Def en considered for joint use, as ap operational considerations, and lo	plicable, by other
(b) Paramet (c) Percent (d) Date 35 (e) Date De	. Data: esign Started:	sed to Develop Costs (Yes/No): tember 2010:	01/10 No 35% 06/10 07/11 D/B/B
 (b) Date De 3. Total Cost (a) Product (b) All Oth (c) Total (d) Contract (e) In-Hous 4. Contract Aw 5. Construction 6. Construction 	se vard on Start on Complete	tly Used: or (d)+(e) (\$000) ecifications hat will be provided from other appropriation ION FISCAL YEAR <u>AM</u>	NO N/A 300 200 500 100 400 02/12 03/12 02/13 ons: MOUNT (\$000)
None		<u>REQUIRED</u> Point of Contact is John I	D. Davis at 703-767-2326

1. Componen	ent FY 2012 MILITARY CONSTRUCTION PROGRAM 2. Date										
	E (DLA)		ZUIZ	MILITARY	CONST	RUCTION PR	OGRAM		FE	BRUAF	RY 2011
B. Installa	ation And Lo	ocation	4	. Command				5. Area		uction	1
	DISTRIBUT			הבים	NCE IO	GISTICS AG	ENCV	Cost Ir	ldex	0	0.1
NEW CUMBE					NGE LO	GISIICS AG	ENC I			0.	91
6. PERSONNE Installatio		(:	1)PERM	ANENT		(2) STUDEN	rs	(3)	SUPPORT	ED	(4) TOTAL
Installatio	n	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	1
a. AS OF											
b. END FY											
7. INVENTOR											
A. TOTAL AC		0)									
B. INVENTOR		OF									
C. AUTHORIZ			r0b A								117 000
D. AUTHORIZ				POCRAM							117,000
D. AUTHORIZ E. AUTHORIZ											46,000
				NG PROGRAM							21,300
F. PLANNED											53,400
G. REMAINING DEFICIENCY											
H. GRAND TO											237,700
8. PROJECTS	REQUESTED	IN THIS I								_	
(1) CODE	1	(2) PR		CATEGORY		(3)	SCOPE	b. CC (\$000		с. (1)STA	DESIGN STATUS RT (2)COMPLETE
441	Replace			pose Ware	house	18,95		25,50	-	01/1	
				F		(204,0		,			
872	Upgrad	de Acce	ss Co	ontrol Poi	lnt	I	S	17,5	00	02/1	0 09/11
441	Enclos	se Open-	-Side	d Shed (B	87)	3,437 SM (37,000 SF) 3,00	0	01/1	0 09/11
9. FUTURE P	ROJECTS: IN FOLLOWI	NG DDOGDZ									
CATEGORY	PROJECT	NG PROGRA	-111								COST
CODE	NUMBER					PROJECT TITLE					(\$000)
131	DDCX1301					lcations Bu					3,700
831	DDCX1303			-	-	Treatment		13)			5,000
841	DDCX1305				-	Reservoir		. 10)			3,100
824	DDCX1309			Construct	t Natu	ral Gas Pi	peline (Fi	13)			9,500
b. PLANNED CATEGORY	IN NEXT TH PROJECT	REE YEARS	5								COST
CODE	NUMBER				1	PROJECT TITLE	:				(\$000)
441	DDCX1501			Replace B	ulk Wa	rehouse (1	-2 Site)(F	Y 15)			45,000
441	DDCX1502				Bulk	s Shed (FY	15)				8,400
10. MISSION	OR MAJOR F	UNCTION									
Defende I	ogiatiaa	N acharr	Diat	wibution	Nov. O	umbowland	ia magnana	thla f		aoim	ing, storing,
											the Armed
-						agencies.					
											electronic
						med Forces					
Deferred	sustainme	ent, res	stora	tion, and	moder	nization f	or facilit	ies at	this	loca	ation is \$61.5
million.											
11. OUTSTAN	DING POLLTI	ON AND SA	AFETY	DEFICIENCIES	5: (\$000)					
A. AIR PC	LLUTION										0
B. WATER	B. WATER POLLUTION 0										
C. OCCUPA			ਗਿ ਸਥ	АТ.ТН							0
C. OCCUPA	SET OTATI OF		יה עריי	T T T T T T T T T T T T T T T T T T T							5

DD Form 1390, JULY 1999

1. Component	EV 2012 M	ILITARY CONS		- N T		2	. Date
DEFENSE (DLA)		PROJECT DATA	IRUCIIC	N		F	EBRUARY 2011
3. Installation and	Location	4. Project Tit	Le				
	DISTRIBUTION DEPOT, RLAND, PENNSYLVANIA			OPEN-S	SIDED	SHED (B8	7)
5. Program Element	6. Category Code	7. Project Num	ber		8. Pr	oject Cost	(\$000)
0702976S	441	DDCX	1204			3,0	00
9. COST ESTIMATES				[
	Item		U/M	Quanti	ity	Unit Cost	Cost (\$000)
	ES OUS MATERIAL WAREHOUSE.(37		- SM	- 3,43	37	- 78.57	2,500 (2,500)
	JTIES		– LS	-		-	200 (200)
SUBTOTAL			-	_		_	2,700
CONTINGENCY (5%)			-	-		-	<u>135</u>
ESTIMATED CONTRA	ACT COST		-	_		_	2,835
SUPERVISION, INS	PECTION & OVERHEAD (SIOH)	(5.7%)	-	-		-	162
ΨOΨλΙ			_	_		_	2,997
			_	_		_	3,000
. ,	THER APPROPRIATIONS(NON AD		_	_		_	0
material warehou and issue of low roof insulation,	Proposed Construction: Enclose use with 7.80-meter (26 fee -level hazardous material. and mechanical ventilatio em will be included.	t) clear stat Provide new	cking h siding	height g, roof	for i ing,	the receip wall insu	ot, storage, lation,
PROJECT: Enclos REQUIREMENT: Th issue of low-lew the depot. The enclosure which such as batterie warehouse design	3,437 m ² ADEQUATE se an existing open sided s here is a need to provide m rel hazardous material now existing hazardous materia will be enclosed. Consolid es, in one warehouse will a hed for a hazardous commodi c effectively converted to	hed in support odern storage being stored l warehouse w ation of pil: llow for betw ty. There as	e space in dis was con ferable ter con re no e	the dis e for t spersed nstruct e low-l ntrol a existin	trib he ro WW ed w evel nd e	eceipt, st II-era war ith an ope hazardous fficiency	sion. (C) corage, and cehouses at en sided s mission, in a

1. Component DEFENSE (DLA)	FY 201	2 MILITARY CONSTRUCTION PROJECT DATA	2. Date FEBRUARY 2011
3. Installation and Locati	on	4. Project Title	
DEFENSE DISTRI		ENCLOSE OPEN-SIDED	SHED (B87)
NEW CUMBERLAND,			
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
0702976S	441	DDCX1204	3,000
These facilities we n ventilation and conta for inefficient use o IMPACT IF NOT PROVIDE	ot designed with explicit designed with explicit for the form of the 60+ year old and the form of this project.	hazardous material is stored in plosion proof electrical fixture this commodity. Necessary acce facilities. is not provided, New Cumberland el hazardous stock in inefficien	es, adequate ess controls also make A will be required to
storage facilities. continue to increase. ADDITIONAL: There ar concluded the more fe warehouse. This proj certifies that this f	The cost to maintain Safety risks to war e no existing facil asible alternative ect meets all appli- acility has been com	n aging facilities in an inefficient arehouse staff will increase. ities available to consider rend was alternation of an existing h cable DoD criteria. The Defense nsidered for joint-use potential , and location are incompatible	vient manner will ovation. The analysis mazardous material e Logistics Agency Mission
12. Supplemental Data:			
A. Estimated Design Data:			
3. Status (a) Date Design S	Started:		01/10
		Develop Costs (Yes/No):	Yes
	lete as of September	2010:	15%
(d) Date 35 Perce	–		11/10
(e) Date Design (09/11
(f) Type of Desig	gn contract		D/B/E
4. Basis			
	Definitive Design:		No
(b) Date Design w	was Most Recently Us	sed:	N/A
3. Total Cost (c) = (a)+(b) or ((d)+(e) (\$000)	
	f Plans and Specific		120
(b) All Other Des			80
(c) Total			200
(d) Contract			15
(e) In-House			5
4. Contract Award			01/1
5. Construction Star	rt		02/1
6. Construction Com	plete		04/1
3. Equipment associated wi	th this project that will	l be provided from other appropriations:	:
<u>PURPOSE</u> None	APPROPRIATION	FISCAL YEAR <u>REQUIRED</u>	<u>AMOUNT</u> (\$000)
		Point of Contact is John D.	Davis at 703-767-232
D Form 1391C, July 1999		PREVIOUS EDITION IS OBSOLETE.	Page No.

1. Component	FY 2012 M	ILITARY CO	NSTRUCI	LION		2.Date FEBRUARY
DEFENSE (DLA)	1	PROJECT DAT	FA			2011
3. Installation and	Location	4. Project T	itle			1
	DISTRIBUTION DEPOT, RLAND, PENNSYLVANIA	R	EPLACE	GENERAL 1	PURPOSE WARE	HOUSE
5. Program Element	6. Category Code	7. Project N	umber		8. Project Cost	: (\$000)
0702976S	441	DI	CX1202		25	,500
9. COST ESTIMATES				[
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
GENERAL PURPOS	ES E WAREHOUSE.(204,000 SF)		- SM -	- 18,952 -	- 981.41 -	19,400 (18,600) (800)
	ITIES		-	-	-	3,575
	ON/UTILITIES		LS	-	-	(2,200
			LS	-	-	(1,000
ANTITERRORISM/	FORCE PROTECTION		LS	-	-	(375
SUBTOTAL			-	-	-	22,97
CONTINGENCY (5%)			-	-	-	1,14
ESTIMATED CONTRA	CT COST		_	_	_	24,12
	PECTION & OVERHEAD (SIOH)		-	-	-	1,37
TOTAL			-	-	-	25,49
TOTAL (ROUNDED).			-	-	-	25,500
EQUIPMENT FROM O	THER APPROPRIATIONS (NON A	DD)	-	_	-	(500)
warehouse with c wooden World War storage, and a 3 administrative a	Proposed Construction: Constru oncrete floors and 6.1-meto I warehouses of 37,347 m ² 7 m ² (400 square foot) radi reas with restrooms, lockes ped will be provided in the	er (20 fee (402,000 s ioactive la r rooms, a	t) clea square : ab faci nd lunc	r stackir feet). P lity. Pro hroom for	ng height. I rovide for r vide 372 m ²	Demolish two radioactive (4,000 SF) of
11. REQUIREMENT:	18,952 m ² ADEQUATE	: 0 m ²		SUBSI	CANDARD: 37,3	347 m ²
the distribution REQUIREMENT: Th location for the commodities now Consolidation of 37,347 m ² (402,00 Cumberland. Thi facilities infra facilities on th	uct a general-purpose ware mission at New Cumberland ere is a need to provide con- receipt, storage, and iss- being stored in two deterion the bulk storage mission 00 square feet) of inefficient s project supports DLA's ge- structure, and centralizing e depot that can be conver- lacement of WW I-era warehout	. (C) ontrolled a ue of radio orated WW in one ward ient, deter oals of vard g the dist ted to mee	and mod pactive I-era w chouse ciorate cating ributio t this	lern stora waterial warehouses will allo d, and co wooden W on mission requireme	age space at and other of at the depo ow for the do stly warehous I warehouse 1. There are ent. This p	a new controlled ot. emolition of uses at New es, reducing

1. Component	EV. 001	2 MTI THARY CONGERIGETON		2. Date
DEFENSE (DLA)	FY 201	2 MILITARY CONSTRUCTION PROJECT DATA		FEBRUARY 2011
2				
3. Installation and Locatic DEFENSE DISTRIE		4. Project Title		
NEW CUMBERLAND,		REPLACE GENERA	L PURPOSE W.	AREHOUSE
5. Program Element	6. Category Code	7. Project Number	8	. Project Cost (\$000)
0702976S	441	DDCX1202		25,500
warehouses. Due to the support this commodity year old facilities. of the adjacent commendation of the distribution of the second secon	heir age these build y. Required access of Additionally the ex rcial airport.	e material is being store ding do not have adequate controls also make for in kisting WW-I buildings ar is not provided, New Cum	e ventilatic nefficient u re in the ap	n to properly se of the 90+ proach envelope
receive, store, and is cost to maintain aging will be unable to imp	ssue active stock in g, worn-out facilit lement its plan to e	n inefficient and inadequies will continue to incre eliminate the use of wood as reduction, and further	ate storage cease. More len warehous	facilities. The over, the depot es, achieve
feasible alternative of The Defense Logistics potential. Mission re with use by other comp will be certified to	was new construction Agency certifies th equirements, operation ponents. This project the Silver level of	r renovation. The analys n. This project meets al nat this facility has bee ional considerations, and ct meets all applicable I the U.S. Green Building action (LEED-NC) green bu	l applicabl en considere l location a DoD criteria Council's L	e DoD criteria. d for joint-use re incompatible . This project eadership in
	est Estimate Used to ete as of September ent Complete: complete:	Develop Costs (Yes/No): 2010:		01/10 Nc 35 07/10 08/11 D/B/E
(a) Standard or D	efinitive Design: as Most Recently Us	ed:		Yes 04/08
 Total Cost (c) (a) Production of (b) All Other Des (c) Total (d) Contract (e) In-House Contract Award Construction Star Construction Comp 	Plans and Specific ign Costs			1,200 800 2,000 1,700 300 01/12 02/12 2/14
		be provided from other approp	riations	
	URPOSE	APPROPRIATION	FISCAL YEA	R <u>AMOUNT (\$000)</u>
Storage Aids and Mat	erial Handling Equi	pment DWFC	<u>REQUIRED</u> 2014	500
		Point of Contact is	John D Dav	is at 703-767-2326
		10110 01 001104000 10	-	

1. Component DEFENSE (DLA)		FY 2012 MILITARY CONSTRUCTION 2. Date PROJECT DATA FEBRUARY 2011									
	Location DISTRIBUTION DEPOT, RLAND, PENNSYLVANIA	4. Project I		DE ACCESS	CONTROL	POII	NTS				
5. Program Element	6. Category Code	7. Project N	umber		8. Project	ject Cost (\$000)					
0702976S	872	DI	DCX1202			17,	,500				
9. COST ESTIMATES	•				I						
	Item		U/M	Quantit	y Unit Co	ost	Cost (\$000)				
ACTIVE VEHICLE PASSIVE BARRIE VEHICLE INSPEC TRAFFIC CONTRO SUPPORTING FACIL SITE PREPARATI UTILITIES AND SUBTOTAL	ES BARRIERS TION CANOPIES DL BLDGS AND GUARD BOOTHS SITIES CON, PAVEMENTS, SITE IMPROV CONTROL SYSTEMS	EMENTS	- LS LS LS - LS LS - -			- - - - - -	7,910 (1,939) (1,614) (2,892) (1,465) 7,840 (6,370) (1,470) 15,750 <u>788</u>				
SUPERVISION, INS	ACT COST SPECTION & OVERHEAD (SIOH)	(5.7%)	- -	- - -		- -	16,538 <u>943</u> 17,481				
. , ,	THER APPROPRIATIONS (NON A		_	-		-	17,500 (400)				

10. Description of Proposed Construction: Install an integrated system of active and passive vehicle barriers at three entry control points to stop threat vehicles from breaching a secured compound perimeter. Work includes canopies over truck and automobile entrance and inspection facilities, traffic control buildings totaling 359 square-meters (3,860 square-feet), fencing, lighting, communications, new prefabricated guard booths, pavements, site work, road sensors, and signage. Provide electrical service upgrades, emergency generators, and control systems to activate and monitor vehicle barriers.

11. REQUIREMENT: No specific unit of measure

PROJECT: Provide an integrated system of active and passive barriers at three entry control facilities in compliance with Department of Defense (DoD) antiterrorism/force protection criteria. (C)

REQUIREMENT: There is a need to provide an integrated system of active and passive vehicle barriers and vehicle inspection capabilities at the primary and secondary entry control facilities into the New Cumberland installation. This project will install security barriers and control systems within the constraints of the existing sites to comply with DoD minimum antiterrorism standards under all force-protection conditions.

1. Component DEFENSE (DLA)	FY 201	2 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEBRUARY 2011
3. Installation and Location DEFENSE DISTRIE	BUTION DEPOT,	4. Project Title UPGRADE ACCES	SS CONTROL 1	POINTS
NEW CUMBERLAND,				
5. Program Element 0702976S	6. Category Code 441	7. Project Number DDCX1202	8. :	Project Cost (\$000)
				17,500
lack essential vehicl entering the compound police officers to co time to engage effect	e inspection and bar . Simple guardhouse ntrol entering autor ively vehicles that	ation entrances, built pr rrier systems to detect a e structures provide the mobiles and trucks. The fail to stop at these en buildings and occupants	nd stop thr only securi officers ha try points.	eat vehicles from ty points for DLA ve insufficient This deficient
security operations w service, which could i operations. New Cumb facilities to inspect	ill be vulnerable to have an immediate in erland security for incoming trucks and		lly long-te control of ampered by	rm denial of these worldwide inadequate
alternative to meet D Logistics Agency cert	oD antiterrorism en	ed barrier security syste try control facilities st ility is suitable for joi	andards. T	he Defense
other components. 12. Supplemental Data:				
A. Estimated Design Data:				
	ost Estimate Used to Lete as of September ent Complete: Complete:	Develop Costs (Yes/No): 2010:		02/10 Yes 159 01/11 09/11 D/B/H
	Definitive Design: Was Most Recently Us	ed:		N(N/2
<pre>3. Total Cost (c) (a) Production of (b) All Other Des (c) Total (d) Contract</pre>	Plans and Specific	d)+(e) (\$000) ations		780 520 1,300 1,100
(e) In-House				200
4. Contract Award				01/1
5. Construction Star	rt			02/1
6. Construction Comp	plete			1/1
B. Equipment associated wit	th this project that will	l be provided from other approp	riations:	
P	URPOSE	APPROPRIATION	FISCAL YEA <u>REQUIRED</u>	R <u>AMOUNT (\$000)</u>
	ra System Equipment	DWFC DWCF	2014 2014	200 200
DD Form 1391C, July 1999		Point of Contact is 3 PREVIOUS EDITION IS OBSOLETE.	John D. Davi	Ls at 703-767-232 Page No.

1. Compon	ent	<u> </u>											
	NSE (DLA)			FY	2012 M	ILITA	RY CON	ISTRUC	TION F	ROGRAM	:	2. D FEI	bate BRUARY 2011
DEFEI	llation And NSE LOGIS SUPPORT, I PENNSYL	TICS PHILA	AGENC ADELPH		Command		FENSE	LOGI	STICS A	AGENCY			rea struction t Index 1.12
6. PERSON	NEL Tenant		1)PERMA	ANENT	(2	2) STUDEN	NTS	+	(3)SUPPO	ORTED	(/	4)TO	TAL
of Navy		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		-,	
a. AS OF					\top								
b. END F													
7. INVENT A. TOTAL	CORY DATA (\$	000)											
	CORY TOTAL A	0 OF										-+	
	RIZED NOT YE			עת								_	
	RIZATION REQ				א א							\rightarrow	2.000
	RIZATION REQ	-										_	8,000
	ED IN NEXT T											-+	
	NING DEFICIE											+	
H. GRAND												+	8,000
	TS REQUESTE	D IN T	HIS PR	OGRAM:									8,000
а.						COST					C. DI	ESTG	N STATUS
CATEGORY (1) CODE		(2) DB(OJECT T				(3) S	CODE		(\$000)	(1)STA		(2)COMPLETE
(1) CODE 610	-			System		6.039	SM (6) SF)	(\$000) 8,000	12/09		04/11
						-,			,			-	
	E PROJECTS: DED IN FOLLO	WING	DOCDAM										
CATEGORY		WING P	ROGRAM										COST
CODE	NUMBER						OJECT T						(\$000)
b. PLANN	ED IN NEXT	THREE	YEARS				NONE						
CATEGORY						PR	OJECT T	ITLE					COST
CODE	NUMBER												(\$000)
							NONE						
10. MTSST	ION OR MAJOR		TON										
logisti and sel medicin Deferre \$6.0 mi 11. OUTST	c service ect forei es and me d sustain	es to gn go dical ment,	the D overnm L supp , rest	Departments. Dolies an	ent of DLA T: nd gene n, and	Defer Toop S Leral a	nse, m Suppor and in rnizat	nilita st buy ndustr	ry ser vs food rial su	rvices, fe 1, clothin	ederal civ ng and tex	vil xti	les,
	R POLLUTI											0	
C. OCCU	PATIONAL	SAFET	'Y AND) HEALTI	H							0	

1. Component	FY 2012 MIL	ITARY CONST	RUCTI	ON	2. Date	
DEFENSE (DLA)		OJECT DATA			FEBRU	JARY 2011
	ation AGENCY TROOP SUPPORT, A, PENNSYLVANIA	4. Project T	tle	UPGRADE H	VAC SYSTEM	
5. Program Element	6. Category Code	7. Project Nu		8. Project	Cost (\$000)	
07029765	610	DSCP120 DSCP120			8,000	
9. COST ESTIMATES						
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
ADMINISTRATIVE SPA	CE UPGRADE (65,000 SF))	- SM LS	_ 6,039 _	_ 1,034.94 _	6,438 (6,250) (188)
DEMOLITION MECHANICAL AND EL	ES ECTRICAL UTILITIES		- LS LS LS	- - - -	- - - -	770 (370) (100) (300)
SUBTOTAL			_	_	_	7,208
			_	-	-	360
ESTIMATED CONTRACT	COST		_	_	_	7,568
	TION & OVERHEAD (SIOH)		_	-	-	431
τοται.			_	_	_	7,999
			-	_	_	8,000
EQUIPMENT FROM OTHE	R APPROPRIATIONS(NON A	ADD)	-	-	-	0
system in a 6,039 s people and training Leadership in Energ systems upgrades, r conditioning (HVAC) Demolish the existi	gosed Construction: Upgr gquare-meter (65,000 so g areas. Seek Silver-1 by and Environmental De new ceilings and lighti ; and fire protection; ng ceiling, fire prote	quare-foot) level regis esign - Exi; ing; upgrad ; to meet tl ection syste	exist cered sting ing th ne ope em, an	ting admin certifica Buildings he heating erational nd HVAC sy	istrative spa tion in accor . Work includ , ventilation needs of this stem.	ace for 450 dance with les electrical a, and air a facility.
REQUIREMENTS: Ther space for DLA Troop an existing facilit warehouse bay previ fresh air from outs	9 m ² ADEQUATE The inadequate mechanic re is a need to provide o Support telecommunica by. This project upgrate ously converted to admissible is needed. An inter- and training rooms is	cal systems e suitable l ations perso ades and rep ministrative egrated HVA	to me neatin onnel places e spac C cont	eet missio ng, ventil operating s an exist ce. A cod trol syste	ation and air from the sec ing HVAC syst e compliant s m for open ar	cs. (C) conditioned cond floor of cem in a system using
	The existing space, b e from warehouse space PREVIOUS EDITION I	e. The heat				1

1. Component				2. Date
DEFENSE (DLA)		TARY CONSTRUCTION		FEBRUARY 2011
		1		
	AGENCY TROOP SUPPORT,	4. Project Title UPG	RADE HVAC S	SYSTEM
PHILADELPHIA 5. Program Element	A, PENNSYLVANIA 6. Category Code	7. Project Number	8. Project C	lost (\$000)
_		7. FIOJect Number	8. FIOJECU C	
0702976S	610	DSCP1201		8,000
overheating in many s shift combination of cooling. This ineffic does not provide vent engineering evaluatio conduct needed repair IMPACT IF NOT PROVIDE provide efficient, co Sustained operation o	trolled as when it was a paces requiring the cool window air conditioners ient, energy intensive c ilation using outside ai n team concluded that th s; they recommended repl D: If this project is no de compliant HVAC system f this deteriorated, agi ty concerns for employee	ing system to be of and floor mounted ooling system prov r in accordance wi ere were too many acement of the ent t provided, the ab at this installat ng system will adv	perated in air handlin ides poor a th current deficiencie ire HVAC sy ility of th ion would h ersely affe	the winter. A make- ng units provide air distribution and codes. An es to efficiently ystem. he installation to be in jeopardy. ect morale and may
permanent efficient c this facility has bee considerations, and l seek to be certified	system replacement is th ode compliant HVAC syste n considered for joint-u ocation are incompatible to the Silver level of t Design - Existing Buildi	m. The Defense Log se potential. Mis with use by other he U.S. Green Buil	istics Agen sion requin components ding Counc:	ncy certifies that rements, operational s. This project will il's Leadership in
12. Supplemental Data:				
A. Estimated Design Data:1. Status				
(a) Date Design S	Started:			12/09
	ost Estimate Used to Deve	-	:	Yes
(d) Date 35 Perce	lete as of September 2010 ent Complete:			15% 12/10
(e) Date Design (04/11
(f) Type of Desig	yn Contract			D/B/B
) Decia				
2. Basis (a) Standard or I	Definitive Design:			No
	was Most Recently Used:			N/A
3. Total Cost (c)	= (a) + (b) or (d) + (e)	e) (\$000)		
	f Plans and Specificatior	ıs		480
(b) All Other Des	ign Costs			320
(c) Total (d) Contract				800 700
(e) In-House				100
4. Contract Award				01/12
5. Construction Star	ft			02/12
6. Construction Comp	plete			08/13
B. Equipment associated with	th this project that will be p	rovided from other appr	opriations:	1
PURPOSE	APPROPRIATION	FISCAL YEAR <u>REQUIRED</u>	<u>1</u>	AMOUNT (\$000)
None				
	_	and af death in t	Taba D	
DD Form 1391C, July 1999		OINT OI CONTACT IS		avis at 703-767-2326 PAGE NO.

1. Component DEFENSE			FY 20	012 MIL:	ITARY CC	NSTRUC:	TION PRO	OGRAM		2. Date FEBRU	ARY 2011
3. Installa JOINT BA	ASE CHARLE	ESTON,	SOUTH	4. Comm		SE LOGI	ISTICS A	AGENCY		Cost Inde	onstruction ex 0.91
	CAROLIN				()		a				J.J.
6. PERSONNE U.S. Air For		OFF (1) PERMANE ENL	CIV	(2 OFF) STUDENT ENL	CIV	OFF) SUPPORT ENL	CIV	(4) TOTAL
a. AS OF		OFF	ENT -		OFF	END		OFF	ENT	C1V	
b. END FY											
7. INVENTOR)								1	
B. INVENTOR	Y TOTAL AS C	F									
C. AUTHORIZI	ED NOT YET I	N INVENT	ORY								
D. AUTHORIZZ	ATION REQUES	TED IN 7	HIS PROGE	RAM							24,868
E. AUTHORIZ	ATION INCLUE	ED IN FO	LLOWING H	PROGRAM							
F. PLANNED	IN NEXT THRE	E YEARS									
G. REMAINING											
H. GRAND TO											
			2002233								24,868
8. PROJECTS	REQUESTED 1	N THIS P	a. CAT	FCORV				h	COST		GN STATUS
(1) CODE	t	(2) PRO	JECT TITL		- T	(3) 50	OPE		000)	(1)START	(2)COMPLETE
	Repla		l Stora					17	000)		
411	_		n Facil	-		LS	5	24	,868	12/09	07/11
									,		
9. FUTURE P	ROJECTS:										
a. INCLUDED			M								20.4-
CATEGORY CODE	PROJEC: NUMBER				PRO	JECT TITI	E				COST 000)
0021										(000)
						None					
b. PLANNED	IN NEXT THR	EE YEARS									
CATEGORY	PROJEC				550		-				COST
CODE	NUMBER				PRO	JECT TITI	ЪК			(\$	000)
						None					
10. MISSION	OR MAJOR FU	NCTION									-
These fue											
missions					on Air F	orce Ba	ase and	other c	ontinge	ency opera	itions,
including	the $437^{\rm cm}$	Airli	ft Wing	•							
I							с с				
Deferred	sustainme	nt, res	storatio	on, and	moderni	zation	IOT IAC	cilities	at th	is locatio	n is
\$345,000.											
11. OUTSTAN		יים רוא באו	ייייםר עידידיי		• (\$000)						
		an And SP	. DII DEF.	CTDMCTED	• (9000)			<u>^</u>			
A. AIR PO	LLUTION							0			
B. WATER	POLLUTION							0			
C. OCCUPA	TTONAL SA	ዋድጥጥ ልነ	Л НЕУТ.Ч	тн				0			
C. OCCOFA								0			

1. Component	FY 2012 MILI	TARY CO	NSTRUC	TION		2.	Date		
DEFENSE (DLA)		JECT DA					FEBRUARY 2011		
3. Installation and Location	on	4. Proje	ct Title			ľ			
JOINT BASE CHARLEST	ON, SOUTH CAROLINA	REPLACE FUEL STORAGE AND DISTRIBUTION FACILITIES							
5. Program Element	6. Category Code	7. Proje	ct Numbe:	r	8. Pr	oject Cost (\$	000)		
0702976S	411	DE	SC1101			24	24,868		
9. COST ESTIMATES									
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES			-	-	-	-	18,018		
	19,078 kL)(120,000 BARRE		LS	-	-	-	(14,000)		
	ID TRUCK OFFLOAD FACILITY		LS	-	-	-	(2,600)		
PUMPHOUSE			LS	-	-	-	(800)		
OPERATIONS BUILDING	W/SUSTAINABLE MATERIALS	@3%	LS	-	-	-	(618)		
			-	-	-	-	4,389		
	ND DEMOLITION		LS	-	-	-	(2,589)		
SITE UTILITIES			LS	-	-	-	(1,800)		
			-	-	-	-	22,407		
CONTINGENCY (5%)		• • • • •	-	-	-	-	1,120		
ESTIMATED CONTRACT CO	ST		-	-	-	-	23,527		
SUPERVISION, INSPECTI	ON & OVERHEAD (SIOH) (5.	7%)	-	-	-	-	1,341		
TOTAL		-	-	-	-	24,868			
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON ADD)		-	-	-	-	(735)		
two 3,179-kiloliter ((1,800 gallon-per min a new 10-inch line. features, secondary c generator, truck offl drains, leak detectio facilities. Demolish	10. Description of Proposed Construction: Construct one 12,719-kiloliter (kL) (80,000-barrel) and two 3,179-kiloliter (kL) (20,000-barrel) bulk fuel storage tanks and a 114 liter-per-second (1,800 gallon-per minute) pumphouse. Replace the existing 8-inch fuel transfer pipeline with a new 10-inch line. The work includes an operations building with sustainable design features, secondary containment, filter separators, pig launcher/receiver, emergency generator, truck offload facility with ground fuel fillstand storage tanks, high/low point drains, leak detection system, utilities, site improvements, and associated supporting facilities. Demolish existing pumphouse, four aboveground tanks totaling 7,949 kL (6,666 barrels), supporting facilities and decommission the existing piping.								
11. REQUIREMENT: 19	9,078 kL ADEQUATE	E: O kI	L		SUBS	TANDARD: 7	,949 kL		
PROJECT: Construct b fuel mission requirem	ulk fuel storage tanks, p ents. (C)	pumphou	se, and	l upg	radec	d transfer	line to meet		
proposed bulk fuel st fuel transfer pipelin flow rate demands of The new underground p									
to age and corrosion. delays to field fabri environmental protect secondary containment severe corrosion due	he existing pumphouse, be Repair parts are no los cate replacement parts. ion features such as proo . The undersized pipelis to lack of cathodic prot s due to pipe leak repais	nger ava In add duct re ne, als ection a	ailable ition, covery comore	e whe this tank than	n com faci s, hi 50 y	nponents fa lity lacks gh/low-poi vears old,	il causing safety and nt drains, and suffers from		
DD Form 1391, July 1999	PREVIOUS EDITI	ION IS OBS	SOLETE.				PAGE NO.		

1. Component DEFENSE (DLA)		ITARY CONSTRUCTION DJECT DATA	2. Date FEBRUARY 2011
3. Installation and Location	n	4. Project Title	
JOINT BASE CHARLEST	ON, SOUTH CAROLINA		E FUEL STORAGE AND IBUTION FACILITIES
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
0702976S	411	DESC1101	24,868
installation would be failures. Leakage of ADDITIONAL: An analys of existing facilitie certifies that this f requirements, operati components. Applicabl	the underground pipeli is of the status quo ve s is the only feasible acility has been consid onal considerations, ar e portions of this pro- ouncil's Leadership in	aptions due to poten ine would have a sig- ersus new constructi alternative. The D lered for joint-use id location are inco ject will be certifi	tial pumphouse or pipeline nificant environmental impact. on concluded that replacement efense Logistics Agency
	ost Estimate Used to De lete as of September 20 ent Complete: Complete:		: 12/09 : Yes 35% 07/10 07/11 D/B/E
	Definitive Design: was Most Recently Used:		Nc N/Z
) = (a)+(b) or (d)+ Plans and Specificati sign Costs		1,200 400 1,600 1,400 200
4. Contract Award			01/12
5. Construction Star	rt		02/12
6. Construction Comp			02/14
B. Equipment associated wi	th this project that will be	provided from other appr	opriations:
PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT (\$000)
Automatic Tank Gaugin Leak Detection System		2014 2014	275 460
		Point of Contact is	John D. Davis at 703-767-2326
DD Form 1391C, July 1999	DEFUTOILS FDI	TION IS OBSOLETE.	PAGE NO.

1. Compose DEFE	nent NSE (DLA)		FY 2	2012 MI	LITARY C	ONSTRUC	TION P	ROGRAM		2. Date	UARY 2011
	llation And			4. Com	mand						Construction
	T BASE LEW			1. COIII		ISE LOGI	SULLA	AGENCY		Cost In	
UUIN	WASHIN		IORD ,		DELEN			AGENCI			1.16
6. PERSO	NNEL Tenant) PERMANE	NT	(2)STUDENT	5	G	3)SUPPORTE	 SD	
of U.S.	Air Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL
a. AS O	- P										
b. END 1	ŦΥ										
	TORY DATA (\$0	00)								<u> </u>	
A. TOTAL											
	FORY TOTAL AS										
	RIZED NOT YET										
	RIZATION REQU										14,000
	RIZATION INCL			G PROGRAN	1						
	ED IN NEXT TH		S								
	NING DEFICIEN	ICY									
H. GRAND											14,000
8. PROJE	CTS REQUESTED) IN THIS						1			
(1) CODE	•	(2) 00.1	a. CA	FEGORY		(3) 50	יספד		COST		GIGN STATUS
126			Distri						1,000	03/08	
	1101-101		lities			20		-	_,	00,00	0 / / 11
	E PROJECTS: DED IN FOLLOW	TNG PROG	рам								
CATEGORY		1	11111				_			t	COST
CODE	NUMBER				PROC	JECT TITL	E			(\$000)
						None					
b DLANN	ED IN NEXT T	UDEE VEAT	Dd								
CATEGORY			ND .				_				COST
CODE	NUMBER				PRO	JECT TITL	E			(\$000)
						None					
10 1700											
10. MISS.	ION OR MAJOR	FUNCTION									
These f	uel facili	ties p	rovide	essent	ial stora	age and	distri	bution a	systems	to supp	ort the
mission	ns of assig	ned un	its at	McChord	d Air Foi	rce Bas	e and c	other co	ntingend	cy opera	tions.
	d sustainm	nent, r	estorat	ion, an	nd modern	nizatio	n for f	Euel fac	ilities	at this	location
is \$500	,000.										
11. OUTS	TANDING POLLT	ION AND	SAFETY D	EFICIENC	IES: (\$000,)					
A. AIR	POLLUTION							0			
B. WATE	R POLLUTIC	DN						0			
	JPATIONAL S		AND HEA	LTH				0			
			חשוו שואה					U U			

JOINT BASE LEWIS-MCCHORD, WASHINGTON 5. Program Element 6. Category Code 7. Proje 7. O702976S 126 9. COST ESTIMATES FUEL TRANSFER PUMPHOUSE. TRUCK FILLSTAND FACILITY FUEL TRANSFER PUMPHOUSE. TRUCK VINLOAD FACILITY FUEL OPERATIONS FACILITY FUEL OPERATIONS FACILITY SUPPORTING FACILITIES. DEMOLITION. CIVIL AND MECHANICAL UTILITIES. GENERATOR AND ELECTRICAL UTILITIES. CATHODIC PROTECTION. SUBTOTAL. CONTINGENCY (5%). TOTAL. TOTAL 10. Description of Proposed Construction: Replace fuel di four locations on base: 1) Replace bulk fuel pumpho (3,000 gallon-per-minute) pumphouse with associated separators, piping and valves, control systems, fire systems, and emergency generator. Connect pumphouse tanks. Replace truck loading and unloading stations four truck unload stations. Relocate and reuse two Replace operations building with new standard-design	ect Title EPLACE H ect Number ESC1004 U/M - LS LS LS LS LS LS LS LS LS LS LS LS LS		TRIBUTION FA	000)
5. Program Element 6. Category Code 7. Proje 0702976S 126 DE 9. COST ESTIMATES Item PRIMARY FACILITIES. DE FUEL TRANSFER PUMPHOUSE. TRUCK FILLSTAND FACILITY (2 STATIONS). TRUCK FILLSTAND FACILITY (2 STATIONS). TRUCK UNLOAD FACILITY (4 STATIONS). TRUCK UNLOAD FACILITY (4 STATIONS). TRUCK UNLOAD FACILITY (2 OUTLETS). SUPPORTING FACILITIES. DEMOLITION. SUPPORTING FACILITIES. DEMOLITION. SUPPORTING FACILITIES. DEMOLITION. SUPORTING FACILITIES. SUPORTING FACILITIES.<	U/M - LS LS LS LS LS LS LS LS LS LS	8. Pr	roject Cost (\$0 14,0	Cost (\$000) 9,195 (3,545) (450) (800) (1,650)
0702976S 126 DE 9. COST ESTIMATES Item PRIMARY FACILITIES. FUEL TRANSFER PUMPHOUSE. TRUCK FILLSTAND FACILITY (2 STATIONS). TRUCK FILLSTAND FACILITY (2 STATIONS). TRUCK UNLOAD FACILITY (4 STATIONS). FUEL OPERATIONS FACILITY. HYDRANT FUEL SYSTEM ADDITION (2 OUTLETS). SUPPORTING FACILITIES. DEMOLITION. CIVIL AND MECHANICAL UTILITIES. CIVIL AND MECHANICAL UTILITIES. GENERATOR AND ELECTRICAL UTILITIES. CATHODIC PROTECTION. SUBTOTAL. CONTINGENCY (5%). SUBTOTAL. CONTINGENCY (5%). SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%). TOTAL. TOTAL (ROUNDED). I) Replace bulk fuel pumpho (3,000 gallon-per-minute) pumphouse with associated separators, piping and valves, control systems, fire systems, and emergency generator. Connect pumphouse tanks. Replace truck loading and unloading stations four truck unload stations. Relocate and reuse two Replace operations building with new standard-design	U/M - LS LS LS LS LS LS LS LS LS LS LS		14,0	Cost (\$000) 9,195 (3,545) (450) (800) (1,650)
9. COST ESTIMATES 9. COST ESTIMATES 1tem PRIMARY FACILITIES	U/M - LS LS LS LS LS LS LS LS LS	Quantity - - - - - - - - - -		Cost (\$000) 9,195 (3,545) (450) (800) (1,650)
Item PRIMARY FACILITIES. FUEL TRANSFER PUMPHOUSE. TRUCK FILLSTAND FACILITY (2 STATIONS). TRUCK FILLSTAND FACILITY (2 STATIONS). FUEL OPERATIONS FACILITY. HYDRANT FUEL SYSTEM ADDITION (2 OUTLETS). SUPPORTING FACILITIES. DEMOLITION. CIVIL AND MECHANICAL UTILITIES. CIVIL AND MECHANICAL UTILITIES. GENERATOR AND ELECTRICAL UTILITIES. CATHODIC PROTECTION. SUBTOTAL. CONTINGENCY (5%). SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) TOTAL. TOTAL (ROUNDED). 10. Description of Proposed Construction: Replace fuel di four locations on base: 1) Replace bulk fuel pumpho (3,000 gallon-per-minute) pumphouse with associated systems, and emergency generator. Connect pumphouse toruck loading and unloading stations four truck unload stations. Relocate and reuse two	- LS LS LS LS - LS LS LS	Quantity - - - - - - - -	Unit Cost - - - - - - - - - -	9,199 (3,545) (450) (800) (1,650)
PRIMARY FACILITIES. FUEL TRANSFER PUMPHOUSE. TRUCK FILLSTAND FACILITY (2 STATIONS). TRUCK UNLOAD FACILITY (4 STATIONS). FUEL OPERATIONS FACILITY. HYDRANT FUEL SYSTEM ADDITION (2 OUTLETS). SUPPORTING FACILITIES. DEMOLITION. CIVIL AND MECHANICAL UTILITIES. GENERATOR AND ELECTRICAL UTILITIES. CATHODIC PROTECTION. SUBTOTAL. CONTINGENCY (5%). ESTIMATED CONTRACT COST. SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%). TOTAL. TOTAL (ROUNDED). 10. Description of Proposed Construction: Replace fuel di four locations on base: 1) Replace bulk fuel pumphe (3,000 gallon-per-minute) pumphouse with associated separators, piping and valves, control systems, fire systems, and emergency generator. Connect pumphouse tanks. Replace truck loading and unloading stations four truck unload stations. Relocate and reuse two Replace operations building with new standard-design	- LS LS LS LS - LS LS LS	Quantity	Unit Cost - - - - - - - - - -	9,195 (3,545) (450) (800) (1,650)
FUEL TRANSFER PUMPHOUSE	LS LS LS LS LS LS LS LS	- - - - - -	- - - - - - -	(3,545) (450) (800) (1,650)
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) TOTAL TOTAL (ROUNDED) TOTAL (ROUNDED) 10. Description of Proposed Construction: Replace fuel di four locations on base: 1) Replace bulk fuel pumpho (3,000 gallon-per-minute) pumphouse with associated separators, piping and valves, control systems, fire systems, and emergency generator. Connect pumphouse tanks. Replace truck loading and unloading stations four truck unload stations. Relocate and reuse two Replace operations building with new standard-design	-	- - - -	- - - - -	3,37 (1,230 (1,100 (925 (120 12,57) <u>62</u>
TOTAL TOTAL (ROUNDED) 10. Description of Proposed Construction: Replace fuel di four locations on base: 1) Replace bulk fuel pumpho (3,000 gallon-per-minute) pumphouse with associated separators, piping and valves, control systems, fire systems, and emergency generator. Connect pumphouse tanks. Replace truck loading and unloading stations four truck unload stations. Relocate and reuse two Replace operations building with new standard-design	-	-	-	13,199
TOTAL (ROUNDED) 10. Description of Proposed Construction: Replace fuel di four locations on base: 1) Replace bulk fuel pumpho (3,000 gallon-per-minute) pumphouse with associated separators, piping and valves, control systems, fire systems, and emergency generator. Connect pumphouse tanks. Replace truck loading and unloading stations four truck unload stations. Relocate and reuse two Replace operations building with new standard-design	-	-	-	752
four locations on base: 1) Replace bulk fuel pumpho (3,000 gallon-per-minute) pumphouse with associated separators, piping and valves, control systems, fire systems, and emergency generator. Connect pumphouse tanks. Replace truck loading and unloading stations four truck unload stations. Relocate and reuse two Replace operations building with new standard-design	-	-	-	13,951 14,000
foot) operations building with fuels laboratory and existing operations building; 3) Replace two hydrar supply and return piping to connect to an existing F consisting of two 397-kiloliter (2,500-barrel) tanks 11. REOUIREMENT: Varies	ouse wit pumps, e protec e piping s with t metal c n, 464.5 associa nt fuel HFS; 4)	th a new issue an stion, me g to exis cwo new 1 canopies 5 square- ated buil system (0 Demolis	190 liter-p d receipt f chanical an ting bulk f oading fill over fillst meter (5,00 ding system HFS) outlet h obsolete	er-second ilter d electrical uel storage stands and ands. 2) 0-square- s. Demolish s and provide
11. REQUIREMENT: Varies				
PROJECT: Modernize fuel distribution and operations	s facili	ties. (C)	
REQUIREMENT: There is a need to modernize critical this installation to support strategic operations p This project replaces obsolete and deteriorating fac simultaneously receive fuel into bulk storage tanks and two hydrant fuel systems for C-17 and transient building provides capability for fuel quality assura operations on the flightline.	lans and cilities while i cargo a	d troop d s to prov lssuing f aircraft.	eployment r ide the cap uel to refu The Opera	equirements. ability to eler trucks tions

1. Component	FY 2012 MILI	TARY CONSTRUCTION	2. Date
DEFENSE (DLA)	PROJ	ECT DATA	FEBRUARY 2011
3. Installation and Locati	ion	4. Project Title	
JOINT BASE LEWIS	-MCCHORD, WASHINGTON	REPLACE FUEL	DISTRIBUTION FACILITIES
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
0702976S	126	DESC1004	14,000
and lacks the capabil aircraft sortie rates tanks, a standard fue undersized for curren poorly configured for two heavy cargo pads prone to premature fa current operations bu for the more than 50 and electrical system IMPACT IF NOT PROVIDU transfer systems will	lity to issue and received s. Fuel received by truc el operations requirement nt loads. The truck load r safe, efficient traffic lacks sufficient pumping ailure and no longer perm uilding, a pre-engineered assigned personnel and i ms. ED: If this project is r l continue to deteriorate maintain outdated equipme	e fuel simultaneous eks lacks filtration to Electrical system ing and unloading to flow. An existing capacity and uses nitted on DoD hydra d metal building build in need of extension not provided, the e	ramps are congested and ng hydrant fuel system for s aluminum piping, which is
ADDITIONAL: New cons requirements. This p Agency certifies that	struction is the only fea project meets all applica t this facility has been	able DoD criteria. considered for jo:	
12. Supplemental Data: A. Estimated Design Data:			
1. Status			
(a) Date Design			03/
	lost Estimate Used to Dev Plete as of September 201):
(d) Date 35 Perc		0.	06/
(e) Date Design	—		07/
(f) Type of Desi	gn Contract		D/B
2. Basis			
	Definitive Design:		,
	was Most Recently Used:		N
	(a) + (b) or $(d) + (c)$		
(a) Production o (b) All Other De	f Plans and Specificatio	ns	6
(c) Total	51911 00505		9
(d) Contract			7
(e) In-House			1
4. Contract Award			01/
5. Construction Sta			02/
6. Construction Com	plete		08/
B. Equipment associated wind the purpose of the pur	ith this project that will be p <u>APPROPRIATION</u>	FISCAL YEAR	ropriations: AMOUNT (\$000)
None		REQUIRED	
140116			

1. Compone DEFENS	nt SE (DLA)		FY 20	12 MILI	TARY C	ONSTRUC	TION PR	OGRAM		2. Date	.UARY 2011
3. Install	lation And Lo	cation		4. Com	nand						Construction
NAVAL	AIR STATI	ON WHI	DBEY		IAAAC	NSE LOG	ISTICS 2	AGENCY		Cost In	
IS	SLAND, WASI	HINGTON	1				IDIICD I				1.29
6. PERSONN			1) PERMANE		-	2) STUDENI			3)SUPPORT		(4) TOTAL
of U.S. Na a. AS OF	vy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
b. END FY											
7. INVENTO A. TOTAL A	RY DATA (\$00 CREACE	0)									
	RY TOTAL AS	٦F									
	ZED NOT YET		TOPV								
	ZATION REQUE			D ک M							25 000
	ZATION INCLU										25,000
	IN NEXT THR			FROGRAM							
	NG DEFICIENC										
H. GRAND T		1									05 000
			DDOCDAM.								25,000
8. PROJECI	S REQUESTED	IN INIS .	a. CATI	GORY				b	COST	C. DES	IGN STATUS
									0021		(2)COMPLET
(1) CODE			ECT TITLE			(3) SC			3000)	(1)STAE	
125	Repl	ace Fue	el Pipel	line		LS		25	,000	02/08	3 07/11
9. FUTURE	PROJECTS:										
	D IN FOLLOWI	NG PROGR	AM								
CATEGORY	PROJECT				PRO	JECT TITL	E				COST
CODE	NUMBER									(\$000)
						None					
b. PLANNEI	D IN NEXT THE	REE YEARS	5								
CATEGORY CODE	PROJECT NUMBER				PRO	JECT TITL	Е				COST \$000)
CODE	NOMBER									(\$0007
						None					
10. MISSIO	N OR MAJOR F	UNCTION									
Thogo fu	el facilit	iog pr	ovido o	agontia	lator	and and	dictrik	oution (avatoma	to gupp	ort the
	of assign	_				-			-		
operatio		ica uni		int ab c j	IDIANA	navar i	III Deat	21011 uni		001101119	eney
-											
Deferred	sustainme	ent, re	storati	on, and	moderr	nizatior	ı for fu	uel faci	ilities	at this	location
is \$903,	000.										
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DEF	ICIENCIE	S: (\$000))					
A. AIR P					,,,			0			
	POLLUTION	r						0			
			NID 11					-			
C. OCCUP	ATIONAL SA	чығата А	ND HEAL	ΤΗ				0			

1. Component DEFENSE (DLA)	FY 2012 MILI PRO	ITARY CO JECT DA		TION	2. D	ate FEBRUARY 2011		
3. Installation and Locat:	ion	4. Proje	ct Title	2				
NAVAL AIR STATION WH	IDBEY ISLAND, WASHINGTON			REPLACE I	FUEL PIPELII	NE		
5. Program Element	6. Category Code	7. Proje	ct Numbe	er 8. Pr	coject Cost (\$0	000)		
0702976S	125	DE	SC1104		25,	25,000		
9. COST ESTIMATES								
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
12-INCH TRANSFER P	IPELINE (7.0 km / 23,232	FEET)	- LS LS			16,500 (14,500 (2,000		
SITE WORK DEMOLITION UTILITIES	S	· · · · · · · · · · · · · · · · · · ·	- LS LS LS LS	- - - -		6,000 (3,600) (900) (1,100) (400)		
			-		-	22,500 <u>1,125</u>		
ESTIMATED CONTRACT C	DST		-	-	_	23,625		
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5.	.7%)	-	-	-	1,347		
TOTAL			-	-	-	24,972		
TOTAL (ROUNDED)			-	-	_	25,000		
(12-inch) diameter ca fuel complex at NAS V upgrades to the elect	sed Construction: Provide 7. arbon steel fuel transfer Whidbey Island. Work ind trical system, new contro rations and maintenance s rated pipeline.	r pipel: cludes : ols, cat	ine fro replace thodic	om the fue ement of t protectio	el pier to t the existing on, and leak	he existing pump station, detection		
PROJECT: Replace a REQUIREMENT: There is deteriorating and primary means of tran airfield to support n	failing jet fuel (JP-8) p is a need to replace an e in danger of rupture due nsporting JP-8 jet fuel f nission requirements. Th e over Whidbey Island's w	existing to con from the nis prop	e. g four- rrosion e main ject pr	(C) -inch and n. This p fuel pier covides a	pipeline pro to NAS Whi modern unde	pipeline that ovides the dbey Island erground		

1. Component			2	. Date
DEFENSE (DLA)		TARY CONSTRUCTION VECT DATA	2	FEBRUARY 2011
3. Installation and Locati	lon	4. Project Title		
	IDBEY ISLAND, WASHINGTON	-	ACE FUEL PIP	ELINE
5. Program Element	6. Category Code	7. Project Number	8. Project Cost	(\$000)
07029765	125	DESC1104		25,000
corrode, shedding rus rupturing. Because t entire length. Preve the pipe length. As a frequency and duration potential for catasta to support the fuel t	The existing 7.6-km (4.7- st particles into the fue the pipeline is varying s ious external pipeline in a result, operating pipe on of fuel barge deliver rophic environmental cont transfer rates from the f ents and efficient fuel of	el pipeline and pos sizes it can't be spections identif pressure has been les. Lack of cathoo camination. Moreov uel pier to the NA	sing an envir internally in ed areas of limited incr dic protection ver, the pipe AS storage ta	conmental risk of spected along the corrosion across reasing the on creates the eline is too small
Station may be jeopan Significant costs for pipeline fails. Low longer defueling time ADDITIONAL: The Dire	ED: If this project is r rdized by the failure of r remediation of environm fuel flow rates will cor es for fuel barges and th ector, Defense Logistics -use potential. Mission	this fuel pipeline mental contamination ntinue to increase neir crews. Repair Agency, certifies	e due to corr on would accr operating co costs will c that this fa	rosion. The if the pats by requiring continue to rise. Accility has been
-	tible with use by other o			
12. Supplemental Data: A. Estimated Design Data:				
	Cost Estimate Used to Dev elete as of September 201 eent Complete: Complete:):	02/08 Yes 15% 12/10 07/11 D/B/B
	Definitive Design: was Most Recently Used:			No N/A
) = (a)+(b) or (d)+(f Plans and Specificatio sign Costs			1,000 700 1,700 1,500 200 08/12
5. Construction Sta	rt			00/12
6. Construction Com				03/14
	-			
B. Equipment associated wi <u>PURPOSE</u>	ith this project that will be p <u>APPROPRIATION</u>	FISCAL YEAR		OUNT (\$000)
None	_	REQUIRED -		_
	F	Point of Contact is	John D. Dav	is at 703-767-2326
DD Form 1391C July 1999		ION IS OBSOLETE		DAGE NO

	SE (DLA)		FY 20		ITARY CO	ONSTRUC	TION PR	OGRAM			RUARY 2	-
DAWSO	lation And L N ARMY AIR NSON, WEST	FIELD,		4. Com	mand DEFEI	NSE LOG	ISTICS	AGENCY		5. Area Cost In		ction
6. PERSONN of U.S. Ar	EL Tenant		L)PERMANE	NT	(2	2) STUDENI	'S	(3	B)SUPPORT	ED	(4) 7	OTAL
01 0.5. M		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)1	UIAL
a. AS OF												
b. END FY	-											
	RY DATA (\$00	0)								۰ ۰		·
A. TOTAL A												
	RY TOTAL AS											
	ZED NOT YET			17.7.14								
	ZATION REQUE											2,200
	IN NEXT THR		OTTOM THG	PROGRAM								
	NG DEFICIENC											
H. GRAND T		-										2,200
	'S REQUESTED	IN THIS	PROGRAM:									2,200
	~		a. CATI	EGORY				b.	COST	c. DE	SIGN STA	TUS
(1) 0000			a			(2)				(1)		COMPLET
(1) CODE 121	CODE (2) PROJECT TITLE (3) SCOPE (\$000) 121 Replace Hydrant Fuel System LS 2,200									(1)STAN 02/10		<u>е</u> 4/12
101	110/200	0 11/0200								02/10		1/ 12
9. FUTURE	PROJECTS: D IN FOLLOWI	NG PROGR	AM									
CATEGORY	PROJECT				PROJ	ECT TITL	R				COST	
CODE	NUMBER				1100		-				(\$000)	
						None						
b. PLANNE	D IN NEXT THE	REE VEARS	1									-
CATEGORY	PROJECT		·				P			1	COST	
CODE	NUMBER				PROJ	JECT TITL	E				(\$000)	
						None						
10. MISSIC	N OR MAJOR F	UNCTION										
missions	el facilit of assign sustainme 00.	ned unit	ts at C	amp Dav	vson and	other	conting	gency op	peratior	ns.		ion
		_										
	NDING POLLTI	ON AND SA	AFETY DEF	ICIENCIE	S: (\$000)			0				
	OLLUTION							0				
B. WATER	POLLUTION	1						0				
C. OCCUP	ATIONAL SA	FETY A	ND HEAL	TH				0				

1. Component DEFENSE (DLA)	FY 2012 MILI PRO	ITARY C JECT DA		TION			2. Dat FE	ce CBRUARY 2011	
3. Installation and Locati	ion	4. Proj	ect Title			I			
DAWSON AR	RMY AIRFIELD,	····,			HYDI	RANT FUE	L SYS	STEM	
CAMP DAWSON 5. Program Element	, WEST VIRGINIA 6. Category Code	7 Proj	7. Project Number 8. Project Cost (\$000)						
		-		r	8. Pr	oject cost			
0702976S	121	D.	ESC12S1				2,20	00	
9. COST ESTIMATES				1		1			
	Item		U/M	Quan	tity	Unit Cos	st	Cost (\$000)	
			_	-	-		-	1,586	
	FUEL PIPING (4 OUTLETS) W/SUSTAINABLE MATERIALS @		LS LS	-	-		-	(1,200) (386)	
SUPPORTING FACILITIES	S		_	-	_		-	325	
DEMOLITION			LS	-	-		-	(100)	
			LS	-	-		-	(125)	
SITE WORK	•••••		LS	-	-		-	(100)	
SUBTOTAL			_		-		_	1,911	
CONTINGENCY (5%)			-	-	_		-	96	
ESTIMATED CONTRACT CO	OST		_	.	_		-	2,007	
	ION & OVERHEAD (SIOH) (5		_		_		_	114	
	ILD (4% OF SUBTOTAL)		-	-	-		-	<u>76</u>	
TOTAL			-	-	-		-	2,197	
TOTAL (ROUNDED)			-	-	-		-	2,200	
piping system and for square-meter (900 squ control and alarm sys Demolish or decommiss	sed Construction: Construct ur direct motorized hot p uare foot)laboratory/open stems, utility and sewer sion existing underground	pit fue rations connec	eling st buildi tions, piping.	ation ng, 1 site	ns. leak work	Work ind detectio	clude on sy ecuri	s an 84 stem, fuel ty lighting.	
	deteriorated hydrant fue			em wit					
system provides hot p is the primary means system replaces a fa:	is a need to replace a de refueling capability to d of refueling the assigne iled facility which will g wooden shed laboratory,	four ex ed and be dem	isting transie olished	airci ent a: l or c	raft ircra decom	refuelin ft at Ca missione	ng lo amp D ed as	cations and awson. This part of this	

1. Component				2. Date					
DEFENSE (DLA)	FY 2012 MILIT	FEBRUARY 2011							
	PROJ	ECT DATA							
3. Installation and Location 4. Project Title									
DAWSON ARMY AIRFIELD, REPLACE HYDRANT FUEL SYSTEM CAMP DAWSON, WEST VIRGINIA									
		R. Durada at Marsham		. (*****					
5. Program Element	6. Category Code	7. Project Number	8. Project C						
0702976S	121	DESC12S1		2,200					
CURRENT SITUATION: The system lacks basic controls, subjecting the underground fiberglass pipeline to pressure surges that cause fuel leaks. A hydrant system evaluation team concluded that there were too many underground leaks to efficiently conduct needed repairs; they recommended replacement of the entire system. As such the existing system was shut down. Additionally the existing fuel shut off safety switches are too far from operations, and there are no system high level alarms, greatly increasing the risk of environmental damage. IMPACT IF NOT PROVIDED: If this project is not provided, Camp Dawson will continue to have an inadequate aircraft fueling system to meet its mission requirements. The current refueling site will continue to restrict or interfere with aircraft movement due to truck loading. The environmental risk of a potential fuel spill will remain high. ADDITIONAL: Complete system replacement is the only feasible alternative to provide a permanent hot refueling capability. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.									
	ost Estimate Used to Deve ete as of September 2010.	_	:	02/10 No 35% 09/10					
(e) Date Design C(f) Type of Design2. Basis	Complete:			04/12 D/B No					
(b) Date Design w 3. Total Cost (c)	<pre>was Most Recently Used: = (a)+(b) or (d)+(e</pre>	e) (\$000)		N/A					
	E Plans and Specification	/ ///		90					
(b) All Other Des				60					
(c) Total				150					
(d) Contract (e) In-House				0 150					
				150					
4. Contract Award				01/12					
5. Construction Star	-			02/12					
6. Construction Complete 02/13									
B. Equipment associated with this project that will be provided from other appropriations:									
PURPOSE	APPROPRIATION	FISCAL YEAR <u>REQUIRED</u>	<u>1</u>	AMOUNT (\$000)					
110116									
		aint of Contract '	Tobe D D						
D Form 1391C, July 1999		orne or contact is	JOIIII D. Da	PAGE NO.					

DoD Education Activity FY 2012 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>
Georgia Fort Benning Replace McBride Elementary School	37,205	37,205	С	87
Kentucky Fort Knox Replace Kingsolver/Pierce Elementary Schools	38,845	38,845	С	91
Massachusetts Hanscom AFB Replace Hanscom Middle School	34,040	34,040	С	95
North Carolina Fort Bragg Replace District Superintendent's Office	3,138	3,138	С	100
MCAS New River Replace Delalio Elementary School	22,687	22,687	С	104
Virginia Naval Support Facility, Dahlgren Dahlgren Elementary/Middle School Addition	1,988	1,988	С	108
Germany Spangdahlem AB Replace Bitburg Elementary School Replace Bitburg Middle School and High School	41,876 87,167	41,876 87,167	C C	112 116
USAG Ansbach Ansbach Middle/High School Addition	11,672	11,672	С	120
USAG Baumholder Replace Wetzel-Smith Elementary Schools	59,419	59,419	С	124
USAG Grafenwoehr Netzaberg Middle School Addition	6,529	6,529	С	128
Italy Vicenza Replace Vicenza High School	41,864	41,864	С	132

DoD Education Activity FY 2012 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>
Japan				
Yokota AB				
Replace Temporary Building, Joan K. Mendel ES	12,236	12,236	С	136
Replace Yokota High School	49,606	49,606	С	
United Kingdom				
RAF Alconbury				
Replace Alconbury High School	35,030	35,030	С	145
Total	483,302	483,302		

1. COMPONENT								2. Da	te	
DoDEA	FY 2012	MILIT	ARY CO	ONSTR	υςτιοι		GRAM	2. 04	Februar	y 2011
3. Installation and Location				4 CON	IMAND			5 AR	EA CONST	
						TI	TION COST INDEX			
Fort Benning, Georgia				Do	DEA				.98	-
6. PERSONNEL STRENGTH	OFFICER	PERMANE ENLISTED	NT	OFFICER	STUDENT	S CIVILIAN	OFFICER	SUPPORT	ED	TOTAL
a. AS OF 30 SEP 2010	OFFICER	ENEIGTED	OTTEIAN	OTTIOER	ENEIGTED	397	GITIGER	ENEIGTED	ONTEDAN	397
b. END FY 2014						650				650
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE										
INVENTORY TOTAL AS OF							0			
AUTHORIZATION NOT YET IN	-						-			
AUTHORIZATION REQUESTED	-						- ,			
AUTHORIZATION INCLUDED I							-			
PLANNED IN NEXT THREE PR										
REMAINING DEFICIENCY							-			
GRAND TOTAL							. 37,20	5		
CATEGORY						COS	Т	DESIGN		STATUS
CODE		ROJECT TI			COPE	<u>(\$000</u>		START		OMPLETE
73046	Replace	McBride E School	lementary	119	9,626 SF	37, 20	5	Dec 2010)	Jun 2014
9. FUTURE PROJECTS									I	
a. INCLUDED IN FOLLOWING	PROGRAM									
None										
b. PLANNED IN NEXT THREE	YEARS									
None										
10. MISSION OR MAJOR FUNC										
Military Dependent Edu	lcation									
11. OUTSTANDING POLLUTIO	N AND SAFE	TY DEFICI	ENCIES:							
None										

1. Component DoDEA	FY 2012 MIL		2. Date February 2011			
3. Installation and Location Fort Benning, Georgia			Rep	oject Title lace McBride Elementa	ary School	
5. Program Element	6. Category Code	7. Project	Number		8.Project Cost (\$0	00)
	73046			/100023		37,205
		9. Co	ost Estimat			
			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY Construction Sustainable Design Init SUPPORTING FACILITI Paving & Walks, Curbs Site Preparation & Dev Water, Sewer & Gas Storm Drainage Electrical Service	ES & Gutters, Covered V	Valkways	SF LS LS LS LS LS	119,626 - - - - - - -	211 - - - -	27,736 (25,241) (2,495) 5,472 (1,647) (1,470) (1,470) (270) (730) (85)
Communication Playgrounds Demolition SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRUE SUPERVISION & ADMIN ENGINEERING DURING	NISTRATION (5.7%)	1%)	LS LS LS LS		-	(35) (50) (560) (660) 33,208 <u>1,660</u> 34,868 1,988 <u>349</u>
TOTAL PROJECT COST	r					37,205

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

This project will construct a new elementary school to replace the existing elementary school. The project will include general purpose classrooms, gymnasium, information center, computer lab, cafeteria/food service/kitchen, supply areas, specialist rooms, music room, art room, learning impaired room, teacher work rooms, counseling areas, storage, administrative offices, and other required areas for a fully functioning facility. Project includes related infrastructure such as parking areas, mechanical rooms, delivery areas, and playgrounds. Site improvements include signage, fencing, paving, landscaping, covered walkways, exterior lighting and utilities. The project development will require the demolition of existing buildings and supporting facilities at McBride Elementary School. The plan is to build the new school adjacent to the old, on the existing school's site, without interrupting school operations.

 Component
DoDEA

FY 2012 MILITARY CONSTRUCTION PROGRAM

3. Installation and Location Fort Benning, Georgia			4. Project Title Replace McBride Elem	ientary School
5. Program Element	6. Category Code	7. Project Number		8.Project Cost (\$000)
	73046		AM00023	37,205

10. DESCRIPTION OF PROPOSED CONSTRUCTION (continued):

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver criteria.

11. REQUIREMENT:

PROJECT: Replace the existing elementary school with a new elementary school.

<u>REQUIREMENT</u>: The new school is required to provide adequate academic facilities for students in grades Pre-K through 5.

<u>CURRENT SITUATION</u>: The existing facilities are in poor condition. Many of the buildings being replaced are greater than 45 years old. Existing classroom and education spaces are undersized and have inadequate infrastructure that fails to meet the standards of the DoDEA Education Facilities Specifications. Aging utility infrastructure systems result in excessive maintenance costs. Most infrastructure components, such as HVAC, electrical and plumbing, have exceeded their useful life. There are numerous NFPA Life Safety and ADA code deficiencies, no fire suppression systems, and poor indoor air quality. The facilities do not meet construction standards for energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable. The existing facilities do not meet many of the AT/FP requirements.

<u>IMPACT IF NOT PROVIDED</u>: The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population will continue to impair the overall education program for students. If new facilities are not provided, the substandard environment will continue to hamper the educational process. Yearly maintenance and utility costs will continue to run high and the school will continue to struggle performing their mission in a limited capacity due to the inadequate and undersized facilities.

ADDITIONAL:

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

The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings.

Sustainable principles will be integrated 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.

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.

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

POC is Mr. Mike Smiley, <u>mike.smiley@hq.dodea.edu</u> (703) 588-3509

1. Component				2. Date				
DoDEA	FY 2012 MILITARY CONSTRUCTION PROGRAM February 2011							
3. Installation and Location Fort Benning, Georgia	tle AcBride Elementar	de Elementary School						
5. Program Element	6. Category Code	7. Project Number	8.Pro	ject Cost (\$000)				
	73046	AM0002	3	37,205				
12. SUPPLEMENTAL DA	TA:							
A. Estimated Design Data: 1. Status: (a) Date Design Started Dec 2010 (b) Parametric Cost Estimate Used to Develop Costs No (c) Percent Complete as of January 1, 2011 5% (d) Date 35 Percent Complete May 2011 (e) Date Design Complete Dec 2011 (f) Type 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) (a) Production of Plans and Specifications 3,844 (c) Total 3,844 3,844								
	mplete ated with this project whic	ch will be provided	1,538 Jan 2012 Mar 2012 Jun 2014 from					
other appropriation	ns:							
Equipment <u>Nomenclature</u> <u>/</u> Furnishings/Equipment	Procuring Appro	al Year opriated Cos equested (\$00 14 1,1	<u>(00)</u>					
Kitchen Equipment	O&M 20	14 80	00					
Active Network Hardware O&M 2014 1,000 for Local Area Network and Voice over IP Phone Systems (Passive cable plant installation priced and included as part of construction)								

				2. Dat				
CONST	RUCTIO	N PRO	GRAM		Februar	y 2011		
4. CC	4. COMMAND				5. AREA CONSTRUC-			
D	oDEA				TION COST INDEX 1.01			
	STUDENT	S		SUPPORT	PPORTED			
OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL		
		491				491		
		635				635		
			-					
			-					
			()				
			. 0					
			0					
						STATUS		
						<u>COMPLETE</u> Jun 2014		
		,	-					
:								
	4. CC D OFFICER	4. COMMAND DoDEA STUDENT OFFICER ENLISTED	4. COMMAND DoDEA STUDENTS OFFICER ENLISTED CIVILIAN 491 635 635	DoDEA STUDENTS STUDENTS OFFICER ENLISTED CIVILIAN OFFICER 491 635 0 000000000000000000000000000000000000	4. COMMAND 5. AR DoDEA 1. STUDENTS SUPPORTE OFFICER ENLISTED CIVILIAN 491 635 635 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 38,845 0 0 0 </td <td>4. COMMAND 5. AREA CONST TION COST I 1.01 STUDENTS SUPPORTED I OFFICER ENLISTED CIVILIAN 491 635 I I 0 635 I I 0 0 0 0 0 0 38,845 0 0 0 38,845 0 0 0 38,845 0 0 0 38,845 0 0 0 38,845 0 0 0 53,845 0</td>	4. COMMAND 5. AREA CONST TION COST I 1.01 STUDENTS SUPPORTED I OFFICER ENLISTED CIVILIAN 491 635 I I 0 635 I I 0 0 0 0 0 0 38,845 0 0 0 38,845 0 0 0 38,845 0 0 0 38,845 0 0 0 38,845 0 0 0 53,845 0		

1. Component DoDEA	FY 2012 MILITARY		2. Date February 2011			
3. Installation and Location Fort Knox, Kentucky				oject Title Ilace Kingsolver al	nd Pierce El	lementary Schools
5. Program Element	6. Category Code	7. Pro	ject Num	per	8.Project Co	ost (\$000)
	73046		AN	M00026		38,845
	9.	Cost Es	timates			
			U/M	QUANTITY	UNIT COST	- COST (\$000)
PRIMARY FACILITY Construction Sustainable Design Initiat	tive		SF LS	115,289	218	.5 27,541 (25,191) (2,350)
SUPPORTING FACILITIES Paving & Walks, Curbs & Site Preparation & Develor Water, Sewer & Gas Storm Drainage Electrical Service Communication Playgrounds Demolition	Gutters, Covered Walkwa	ays	LS LS LS LS LS LS SF	- - - - - - 93,522	14.4	7,132 - (1,037) - (1,085) - (1,472) - (620) - (625) - (245) 41 (1,348)
SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRUCTION COST SUPERVISION & ADMINISTRATION (5.7%) ENGINEERING DURING CONSTRUCTION (1%)						34,673 <u>1,733</u> 36,406 2,075 <u>364</u>
TOTAL PROJECT COST						38,845

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

This project will construct a new elementary school, replacing and consolidating two existing elementary schools. The project will include general purpose classrooms, gymnasium, information center, computer lab, supply areas, specialist rooms, music room, art room, learning impaired rooms, teacher work rooms, counseling areas, storage, administrative offices, and other required areas for a fully functioning facility. This project includes related infrastructure such as parking areas, parent loop, bus loop, mechanical rooms, delivery areas, and playgrounds. Site improvements include signage, fencing, paving, landscaping, exterior lighting, storm water collection, utilities, and covered walkways. The project development will require the demolition of the existing buildings and supporting facilities at Pierce and Kingsolver Elementary Schools following construction of the new school. The plan is to build the new consolidated school adjacent to the old Kingsolver Elementary School, on the existing school's site, without interrupting school operations.

1.	Compor	nent
		DoDEA

FY 2012 MILITARY CONSTRUCTION PROGRAM

3. Installation and Location Fort Knox, Kentucky			4. Project Title Replace Kingsolver an	d Pierce Elementary Schools
5. Program Element	6. Category Code	7. Project Number		8.Project Cost (\$000)
	73046		AM00026	38,845

10. DESCRIPTION OF PROPOSED CONSTRUCTION (continued):

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver criteria.

11. REQUIREMENT:

PROJECT: Replace two existing elementary schools with one consolidated elementary school.

<u>REQUIREMENT</u>: The new school is required to provide adequate academic facilities for students in grades Pre-K through 5.

<u>CURRENT SITUATION</u>: The existing facilities are in a failing condition per the DoD condition standards. Many of the buildings being replaced are greater than 50 years old. Existing classroom and education spaces are undersized and have inadequate infrastructure that fails to meet the standards of the DoDEA Education Facilities Specifications. Aging utility infrastructure systems result in excessive maintenance costs. Most infrastructure components, such as HVAC, electrical and plumbing, have exceeded their useful life. There are numerous NFPA Life Safety and ADA code deficiencies, no fire suppression systems, and poor indoor air quality. The facilities do not meet construction standards for energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable. The existing facilities do not meet many of the Antiterrorism/Force Protection (AT/FP) requirements.

<u>IMPACT IF NOT PROVIDED</u>: The continued use of deficient, inadequate, and undersized facilities will continue to impair the overall educational program for students. If new facilities are not provided, the substandard environment will continue to hamper education. Yearly maintenance and utility costs will continue to rise and the school will struggle to perform their mission due to the inadequate and undersized facilities.

ADDITIONAL:

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

The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings.

Sustainable principles will be integrated 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.

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.

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

POC is Mr. Mike Smiley, mike.smiley@hq.dodea.edu (703) 588-3509

1. Component DoDEA	FY 2012 MILITARY	CONST	RUCTION PR	OGRAM	2. Date February 2011							
3. Installation and Location Fort Knox, Kentucky		4. Project Title Replace Kingsolver and Pierce Elementary Schools										
5. Program Element	6. Category Code	t Number	8.Project Cost (\$000)									
	73046		AM00026		38,845							
12. SUPPLEMENTAL DATA:												
 (c) Percent Con (d) Date 35 Percent (e) Date Design (f) Type of Des 2. Basis: (a) Standard or I (b) Date Design 3. Total Cost (c) = (a) Production of (b) All other Des (c) Total (d) Contract (e) In-house 4. Contract Award 5. Notice to Proceet 6. Construction Constru	ed mplete as of January 1, 201 cent Complete ign Contract Definitive Design was Most Recently Used (a) + (b) or (d) + (e) f Plans and Specifications ign Costs ed mplete ated with this project whice		Dec 2010 No 5% May 2011 Dec 2011 Design/Bid/Build No N/A 3,960 2,376 1,584 Mar 2012 May 2012 Jun 2014									
Equipment <u>Nomenclature</u> <u>A</u> Furnishings/Equipment Kitchen Equipment Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable pla installation priced and inclu as part of construction)	Procuring Appro Appropriation Or Re O&M 20 O&M 20 O&M 20 O&M 20 ant	cal Year opriated equested 014 2014 2014	Cost (<u>\$000)</u> 1,200 850 1,200									

1. COMPONENT	FY 2012 MILITARY CONSTRUCTION PROGRAM									2. Date			
DoDEA	FY	2012	MILITA	RY CO)NSTR	UCTIO	N PROG	GRAM		February	/ 2011		
3. Installation and Location				4. COMMAND					5. AREA CONSTRUC- TION COST INDEX				
Hanscom AFB, Massachusetts				DoDEA					1.20				
6. PERSONNEL STRENGTH PERMANENT			STUDENTS				SUPPORTED						
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL		
a. AS OF 30 SEP 2010			ļ	<u> </u>			246	<u> </u>	<u> </u>	<u> </u>	246		
b. END FY 2014							310				310		
7. INVENTORY DATA (\$000)													
TOTAL ACREAGE													
INVENTORY TOTAL AS OF													
AUTHORIZATION NOT YET IN INVENTORY													
	AUTHORIZATION REQUESTED IN THIS PROGRAM												
AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM													
PLANNED IN NEXT THREE PROGRAM YEARS													
								-					
GRAND TOTAL													
CATEGORY CODE		PR		TIF	sc	OPE	COS (\$000		DESIGN START		STATUS OMPLETE		
730787	PROJECT TITLE Replace Hanscom Middle Schoo												
9. FUTURE PROJECTS													
a. INCLUDED IN FOLLOWIN None	NG PRO	GRAM											
b. PLANNED IN NEXT THRI None	EE YEAF	RS											
10. MISSION OR MAJOR FUNCTIONS													
Military Dependent Education													
11. OUTSTANDING POLLUT None	ION ANI	DSAFET	Y DEFICIE	INCIES:									

1. Component	ſ					2. Dat	^			
		~~~					e February 2011			
_	FY 2012 MILITARY	CON			RAM		ebluary 2011			
3. Installation and Location			4. Pr	oject Title						
Hanscom AFB, Massachu			Replace Hanscom Middle School							
5. Program Element	6. Category Code		roject Num		ct Cost (	<u>ቀባባባ)</u>				
3. Flogram Liemon	0. Calegory Code	1.1.1		Dei	0.1 10/00		φ000 <i>j</i>			
	730787			00027		3	34,040			
	Cost F	Estimates								
			U/M	QUANTITY	UNIT CO	OST	COST (\$000)			
							(\$000)			
PRIMARY FACILITY							23,011			
Construction		SF	85,000	255.4	40	(21,709)				
Sustainable Design Initi		LS	00,000			(1,302)				
							(.,,			
SUPPORTING FACILITIE	ES						7,373			
	& Gutters, Covered Walkwa	avs	LS				(1,160)			
Site Preparation & Deve			LS				(327)			
Water, Sewer & Gas			LS				(611)			
Storm Drainage			LS				(588)			
Electrical Service			LS				(657)			
Communication			LS				(327)			
Demolish Existing Facili	itv		SF	68,000	15.7	0	(1,068)			
Temporary Swing Spac			LS	,			(2,635)			
SUBTOTAL							30,384			
CONTINGENCY (5.0%)							<u>1,519</u>			
ESTIMATED CONSTRUC	CTION COST						31,903			
SUPERVISION & ADMIN	ISTRATION (5.7%)						1,818			
ENGINEERING DURING	CONSTRUCTION (1%)						<u>319</u>			
	, , , , , , , , , , , , , , , , , , ,									
TOTAL PROJECT COST						34,040				

This project will construct a new middle school to replace the existing middle school. The project will include general purpose classrooms, gymnasium, information center, computer lab, science labs, supply areas, specialist rooms, music room, art room, learning impaired room, teacher work rooms, counseling areas, storage and administrative offices, and other required areas for a fully functioning facility. Cafeteria, food service and information center areas were sized for the future Middle School population as well as the future Elementary School population. The current Middle School facility is used for the Elementary School food service program and will be demolished to make room for the Middle School replacement.

1. Component DoDEA	АМ	2. Date Februar;y 2011			
3. Installation and Location					
Hanscom AFB, Massachus		Replace Hanscom Middle School			
5. Program Element	6. Category Code	7. Projec	t Number	8.Projec	ct Cost (\$000)
	730787	AM00027			34,040

### 10. DESCRIPTION OF PROPOSED CONSTRUCTION (continued):

The project includes related infrastructure such as parking areas, mechanical rooms, delivery areas, and playgrounds. Site improvements include signage, fencing, paving, landscaping, covered walkways, exterior lighting and utilities. The project development will require the demolition of existing buildings and supporting facilities at Hanscom Middle School.

Phased building demolition will be required to accommodate new construction without interrupting school operations. The project will provide temporary swing space facilities during construction and deconstruct this temporary space after completion.

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver criteria.

### 11. REQUIREMENT:

<u>PROJECT</u>: Replace the existing middle school by constructing a new middle school.

<u>REQUIREMENT</u>: The new school is required to provide adequate academic facilities for students in grades 4 through 8.

<u>CURRENT SITUATION</u>: The existing facilities are in a failing condition. Many of the buildings being replaced are 30 to 50 years old. Existing classroom and education spaces are dispersed across the school grounds. Inefficiencies due to travel times to these dispersed locations can be observed as students travel between classrooms, the dining facility and other activities. It is especially evident during inclement weather. Additionally, undersized classrooms, inadequate facilities, and poorly configured buildings further reduce efficiency and fail to meet the standards of the DoDEA Education Facilities Specifications. Water infiltration has interrupted school operations and resulted in the need for roof repairs and floor replacements. Aging utility infrastructure systems result in excessive maintenance costs. Most infrastructure has suffered due to a lack of required repair and maintenance and exceeded its useful life. There are numerous NFPA Life Safety and ADA code violations and no fire suppression systems. Bathrooms and plumbing are in severe need of renovation. The facilities do not meet standards for energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable. The existing facilities do not meet AT/FP requirements.

<u>IMPACT IF NOT PROVIDED</u>: Continued use of unsafe, inadequate, and undersized facilities impairs the educational program. There will also be an increase in enrollment at Hanscom AFB with the completion of the base housing construction and renovation scheduled for completion in August 2011. If new facilities are not provided, the school will be undersized and provide a substandard environment that will continue to hamper the educational process. The condition of the school is impacting the quality of education for the students. Yearly maintenance and utility costs will continue to run high and the school will continue to struggle performing their mission in a limited capacity due to the inadequate and undersized facilities.

### ADDITIONAL:

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

1. Component DoDEA	FY 2012 MILITARY	CONS	<b>FRUCTION PROGR</b>	АМ	2. Date Februar;y 2011				
3. Installation and Location			4. Project Title						
Hanscom AFB, Massachu	isetts		Replace Hanscom Mid	ldle Sch	nool				
5. Program Element	6. Category Code	7. Projec	t Number	8.Proje	ct Cost (\$000)				
	730787		AM00027		34,040				
11. REQUIREMENT (con	tinued):	L		I					
The use of temporary class result of unforeseen circur Sustainable principles will with Executive Order 1312 environmentally safe mea regulation. Energy and na possible. To decrease en redirected daylight through ducted cooling, floor slab cooling ventilation and the considered are incorporati of rain water collection ciss light pollution reduction, an and furniture. All known alternatives wer mission requirements; the <u>JOINT USE CERTIFICAT</u> the scope of the project is		ate the p develop and exe this pro- measur ation and ion and s for hot energy s eduction . Other s ent and velopments s was ne ed by oth ents.	e event the construction phased demolition of buil ment and construction of ecutive orders. Energy of ject wherever feasible, p es will be maximized in t d evaluation will be giver the use of window walls water in locker rooms; r sources. Water usage re technologies, such as lo ustainable principals tha /OC low-emitting materi ht of this project. No oth eeded or performed.	Idings. of the priconservation oractical the design to: the and cle hight time eduction w/no flo t will be als in co er optio	ule is delayed as a oject in accordance ation and or required by ign to the extent a use of natural restory windows; earth he air flushing for n strategies that will be ow fixtures, and the use a evaluated include: onstruction materials				

DoDEA	FY 2012 MILITAR	Y CONST	RUCTION PR	OGRAM	2. Date Februar;y 2011
3. Installation and Location			4. Project Title		
Hanscom AFB, Massachus	etts		Replace Hansco	m Middle Sc	hool
5. Program Element	6. Category Code	7. Project	t Number	8.Proje	ect Cost (\$000)
	730787		AM00027		34,040
12. SUPPLEMENTAL DAT	A:				
	Started Cost Estimate Used to D Iplete as of January 1, 2 Complete Complete		ts	Jan 2011 No 0% Jul 2011 Dec 2011 Design/Bid/B	Build
2. Basis: (a) Standard or D (b) Date Design v	Definitive Design was Most Recently Use	d		No N/A	
<ul> <li>(b) All other Desi</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-house</li> <li>4. Contract Award</li> <li>5. Construction State</li> <li>6. Construction Cordination</li> </ul>	Plans and Specification gn Costs rt nplete ated with this project w		e provided from	1,975 1,317 658 Mar 2012 Jun 2012 Aug 2014	
	Procuring Ap ppropriation Or	iscal Year propriated <u>Requested</u> 2014	Cost <u>(\$000)</u> 985		
Kitchen Equipment	O&M	2014	500		
Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable pla	O&M nt ded	2014	950		

1. COMPONENT									2. Dat			
DoDEA	FY	2012	MILITA	ARY CC	NSTR	UCTIO	N PRO	GRAM		February 2011		
3. Installation and Location					4. CON	IMAND			5. AREA CONSTRUC- TION COST INDEX			
Fort Bragg, North C	arolina				Do	DEA			0.92			
6. PERSONNEL STRENGTH		Р	ERMANEI	NT	STUDENTS			S	SUPPORTED			
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL	
a. AS OF 30 SEP 2010				31			NA				31	
b. END FY 2013				31			NA				31	
7. INVENTORY DATA (\$000	))											
TOTAL ACREAGE								0				
INVENTORY TOTAL AS OF								-				
AUTHORIZATION NOT YET	IN INVE	NTORY						0				
AUTHORIZATION REQUES	TED IN 1	THIS PRO	GRAM					3,13	8			
AUTHORIZATION INCLUDE	D IN FO	LLOWING	B PROGR/	AM				0				
PLANNED IN NEXT THREE			-					-				
REMAINING DEFICIENCY.												
GRAND TOTAL								3,13	8			
CATEGORY <u>CODE</u>		PR	OJECT TI	TLE	so	OPE	COS (\$00		DESIGN START		STATUS OMPLETE	
73046		Replace N	Iorth Caro	lina District		581 SF	3,13		Dec 2010		/lay 2013	
		Superinte	ndent's Of	fice (DSO)								
9. FUTURE PROJECTS												
a. INCLUDED IN FOLLOW None	ING PRC	JGRAM										
None												
b. PLANNED IN NEXT THE None	REE YEA	RS										
10. MISSION OR MAJOR FI	JNCTION	NS										
Administrative												
11. OUTSTANDING POLLU	TION AN	D SAFET	Y DEFICI	ENCIES:								
None												

Previous Editions May Be Used Until Exhausted.

1. Component	·				2. Da	to		
DoDEA						February 2011		
	FY 2012 MILITARY	CON			RAM	ebiuary 2011		
3. Installation and Location				oject Title		· · · · · · · · · · · · · · · · · · ·		
			Replace North Carolina District Superintendent's					
Fort Bragg, North Carolin				ce (DSO)	8.Project Cost	(*****		
5. Program Element	6. Category Code	6. Category Code 7. Project Number 8 73046 AM00022 8						
						3,138		
	9.0	Cost Es	stimates			0007		
			U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY						1,819		
District Superintendent's	s Office (DSO)		SF	7,581	216.2	(1,639)		
Sustainable Design Initiatives (11.5%)			LS	<i>i</i>		(180)		
6						· · ·		
SUPPORTING FACILITIE	ES					982		
Electrical			LS			(179)		
Water, Sewer, Gas			LS			(178)		
	Curbs, Gutters, Covered		LS			(88)		
Walkways						, .		
Storm Drainage			LS			(179)		
Site Preparation			LS			(179)		
Communications			LS			(179)		
						2,801		
SUBTOTAL						<u>140</u>		
CONTINGENCY (5.0%)						2,941		
ESTIMATED CONSTRUC						168		
SUPERVISION & ADMIN						<u>29</u>		
ENGINEERING DURING	CONSTRUCTION (1%)							
TOTAL DOO LECT COOL					3,138			
TOTAL PROJECT COST								

Construct a new facility to house the North Carolina District Superintendent's Office (DSO) located at Fort Bragg, NC. The DSO will be designed to provide offices for the superintendent and DSO staff, provide waiting/reception for visitors and family members, provide conference spaces for school board and other meetings, provide training for district personnel, public restrooms, and centralize information systems. This project includes related infrastructure such as parking areas, mechanical rooms, and delivery areas. The project also includes site improvements such as signage, fencing, paving, landscaping, covered walkways, exterior lighting and utilities.

1. Component DoDEA					2. Date	
DODEA	FT 2012 MILITART CONSTRUCTION PROGRAM					
3. Installation and Location Fort Bragg, North Carolina	t Superintendent's					
FOIL Brayy, NOITH Carolina	1		Office (DSO)			
5. Program Element	6. Category Code	7. Projec	ct Number	8.Projec	ct Cost (\$000)	
	73046		AM00022		3,138	

### 10. DESCRIPTION OF PROPOSED CONSTRUCTION(continued):

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver criteria.

### 11. REQUIREMENT:

PROJECT: Construct a new District Superintendent's Office (DSO) at Fort Bragg, North Carolina.

<u>REQUIREMENT</u>: Currently, all North Carolina DSO functions are housed in a portion of Irwin Intermediate School (IS), Fort Bragg, N.C and adjacent portable facilities. The Irwin IS is scheduled to be replaced by a FY09 MILCON project that will construct a new Irwin IS and demolish the current school. All DSO functions currently located at Irwin IS must be moved prior to the demolition and return of this property to Fort Bragg. The location of the new DSO facility will be sited on the northwestern corner of the current Butner Elementary School campus near the corner of Normandy Drive and Bastogne Road, Fort Bragg, NC. This site is centrally located near Fort Bragg schools and housing areas; which will provide convenience to military families. There is no demolition included in this project; all current DSO facilities are to be demolished by the FY09 MILCON project to replace Irwin IS. Security, fire protection, and building management systems, adequate staff and visitor parking, exterior and security lighting will be provided.

<u>CURRENT SITUATION</u>: The facility that currently houses the NC DSO is scheduled to be vacated and all functions of the Irwin IS relocated to a new school to be built on Fort Bragg, N.C. The new school will not include offices for the North Carolina DSO. In addition to this, due to lack of space in the current facility many DSO functions are housed in inadequate portable facilities located adjacent to the school that will be replaced by the new DSO.

<u>IMPACT IF NOT PROVIDED</u>: Construction of a new DSO is the only method of obtaining the space needed to accommodate the District Superintendent's Office personnel and adequately serve military dependents at Fort Bragg, NC, Camp Lejeune, NC, and New River MCAS, NC.

#### ADDITIONAL:

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

The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings.

Sustainable principles will be integrated 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.

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.

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

1. Component					2. Date				
DoDEA	FY 2012 MILITARY	CONST	RUCTION PROC	RAM	February 2011				
3. Installation and Location			4. Project Title Replace North Carc	lina Distri	et Superintendent's				
Fort Bragg, North Carolina			Office (DSO)		-				
5. Program Element	6. Category Code	7. Project	Number	8.Proje	ct Cost (\$000)				
	73046		AM00022		3,138				
12. SUPPLEMENTAL DA	TA:								
A. Estimated Design	Data:								
1. Status: (a) Date Design Started Dec 2010									
	Cost Estimate Used to Deve	elop Cost							
	mplete as of January 1, 201	0	5%						
(d) Date 35 Pe (e) Date Desig	ercent Complete			y 2011 c 2011					
(f) Type of De				sign/Bid/B	Build				
2. Basis:									
	Definitive Design		No						
(b) Date Design	n was Most Recently Used		N//	A					
3. Total Cost (c) = (a) + (b) or (d) + (e)									
(a) Production (b) All other De	of Plans and Specifications								
(c) Total	Sign Coold		30	)					
(d) Contract			19						
(e) In-house 4. Contract Award	ł		10 Jai	3 n 2012					
5. Construction S	tart		Ma	r 2012					
6. Construction C	omplete		Ma	y 2013					
<ul> <li>B. Equipment associon other appropriation</li> </ul>	ciated with this project whic ons:	ch will be	provided from						
	Fisca	al Year							
Equipment		opriated	Cost						
<u>Nomenclature</u> Furnishings/Equipment	Appropriation Or Re O&M 13	equested	<u>(\$000)</u> 250						
Active Network Hardware for Local Area Network	O&M	13	400						
and Voice over IP Phone									
Systems (Passive cable p									
installation priced and incl as part of construction)	uded								
as part of construction)									

1. COMPONENT					2. Date					
DoDEA	FY 2012	MILITA	ARY CO	ONSTR	UCTIOI	N PRO	GRAM		Februar	y 2011
3. Installation and Location MCAS New River, North Ca	arolina				IMAND DEA		TIC	5. AREA CONSTRUC- TION COST INDEX 1.06		
										1
6. PERSONNEL STRENGTH	-	PERMANE	1		STUDENT	T		SUPPORTE	1	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010						261				261
b. END FY 2013						300				300
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE							0	)		
INVENTORY TOTAL AS OF							0	1		
AUTHORIZATION NOT YET IN IN	IVENTORY.						. 0	)		
AUTHORIZATION REQUESTED	-									
AUTHORIZATION INCLUDED IN		-					,			
PLANNED IN NEXT THREE PRO										
REMAINING DEFICIENCY										
GRAND TOTAL							. 22,00	1		
CATEGORY						COS	т	DESIGN		STATUS
CODE		OJECT TI			COPE	<u>(\$000</u>	<u>)</u>	<u>START</u>		OMPLETE
73061	Replace	Delalio El School	ementary	66,	448 SF	22,68	7	Jan 2011		Jul 2013
		Concor								
9. FUTURE PROJECTS										
a. INCLUDED IN FOLLOWING F	PROGRAM									
None										
b. PLANNED IN NEXT THREE Y	'EARS									
None										
10. MISSION OR MAJOR FUNCT	IONS									
Military Dependent Education										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:										
None	AND SAFET	Y DEFICI	ENCIES:							
none										

Previous Editions May Be Used Until Exhausted.

1. Component					2. Da				
DoDEA	FY 2012 MILITARY	CONS	TRU	CTION PROG	RAM	February 2011			
3. Installation and Location			4. Project Title						
MCAS New River, North (	Carolina		Replace Delalio Elementary School						
C. Durante Element		7		h		(\$200)			
5. Program Element	6. Category Code	7. Proje	ect Num	ber	8.Project Cost	: (\$000)			
	73061		A	M00025		22,687			
	9. 0	Cost Esti							
			U/M	QUANTITY	UNIT COST	COST (\$000)			
<b>PRIMARY FACILITY</b> Construction Sustainable Design Initiative				66,448	227	<b>16,014</b> (15,084) (930)			
SUPPORTING FACILITIES Paving, Walks, Curbs & Gutters, Covered Walkways Site Preparation & Development Water, Sewer & Gas Storm Drainage Electrical Service Communication Demolish Existing Facility Playgrounds			LS LS LS LS LS SF LS	34,949	15.55	<b>4,236</b> (689) (470) (850) (310) (606) (470) (543) (298)			
SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRUCTION COST SUPERVISION & ADMINISTRATION (5.7%) ENGINEERING DURING CONSTRUCTION (1%)						<b>20,250</b> <u>1,012</u> <b>21,262</b> 1,212 <u>213</u>			
TOTAL PROJECT COST						22,687			

This project will construct a new elementary school to replace the existing elementary school. The project will include general purpose classrooms, information center, computer lab, supply areas, specialist rooms, art room, learning impaired room, teacher work rooms, counseling areas, storage, administrative offices, and other required areas for a fully functioning facility. This project includes related infrastructure such as parking areas, mechanical rooms, delivery areas, covered walkways, playgrounds, signage, fencing, paving, landscaping, exterior lighting and utilities. The new school will connect to the existing and recently constructed Gymnasium/Music Room addition which is currently in good condition. The existing facilities will be demolished. The current site is large enough to accommodate the new school with minimal impact on existing school operations during construction.

1. Component DoDEA	АМ	2. Date February 2011			
3. Installation and Location MCAS New River, North (	4. Project Title Replace Delalio Elementary School				
5. Program Element	6. Category Code 73061	7. Projec	t Number AM00025	8.Projec	ct Cost (\$000) <b>22,687</b>

### 10. DESCRIPTION OF PROPOSED CONSTRUCTION(continued):

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver criteria.

### 11. REQUIREMENT:

<u>PROJECT</u>: Replace the existing elementary school by constructing a new elementary school while maintaining the existing Gym/ Music building.

<u>REQUIREMENT</u>: The new school is required to provide adequate academic facilities for students in grades Pre-K through 5.

<u>CURRENT SITUATION</u>: The existing facilities are in failing condition. The buildings being replaced are close to 50 years old. Additionally, undersized classrooms, inadequate facilities, and poorly configured buildings further reduce efficiency and fail to meet the standards of the DoDEA Education Facilities Specifications. Aging utility infrastructure systems result in excessive maintenance costs. Most infrastructure has suffered due to a lack of required repair and maintenance and has exceeded it useful life. There are numerous NFPA Life Safety and ADA code violations and no fire suppression systems. Bathrooms and plumbing are in severe need of replacement. The facilities do not meet construction standards for energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable. The existing facilities do not meet AT/FP requirements.

<u>IMPACT IF NOT PROVIDED</u>: The continued use of inadequate and undersized facilities will continue to impair the overall educational program for students. If new facilities are not provided, the substandard environment will continue to hamper education. Yearly maintenance and utility costs will continue to rise.

### ADDITIONAL:

This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings.

Sustainable principles will be integrated 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. To decrease energy consumption consideration and evaluation will be given to: the use of natural redirected daylight through optimized building orientation and the use of window walls and clerestory windows; earth ducted cooling, floor slab cooling; green roofs, night time air flushing for cooling ventilation and the incorporation of renewable energy sources. Water usage reduction strategies that will be considered are incorporating water and wastewater reduction technologies, such as low/no flow fixtures, and the use of rain water collection cisterns for non-potable toilets. Other sustainable principals that will be evaluated include: light pollution reduction, and the use of, recycled content and VOC low-emitting materials in construction materials and furniture.

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.

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

1. Component					2. Date
DoDEA	FY 2012 MILITARY		<b>RUCTION PR</b>	OGRAM	February 2011
3. Installation and Location MCAS New River, North Ca	Irolina		4. Project Title Replace Delalio	Elementary	/ School
5. Program Element	6. Category Code	7. Projec	t Number	8.Pr	oject Cost (\$000)
	73061		AM00025		22,687
12. SUPPLEMENTAL DAT	A:				
<ul> <li>(c) Percent Com</li> <li>(d) Date 35 Percent</li> <li>(e) Date Design</li> <li>(f) Type of Design</li> <li>2. Basis: <ul> <li>(a) Standard or D</li> <li>(b) Date Design</li> </ul> </li> <li>3. Total Cost (c) = (a)</li> </ul>	Started ost Estimate Used to De plete as of January 1, 20 ent Complete Complete gn Contract Definitive Design was Most Recently Used	11	ts	Jan 2011 No 0% May 2011 Nov 2011 Design/Bi No N/A	
<ul> <li>(b) All other Design (c) Total</li> <li>(d) Contract</li> <li>(e) In-house</li> <li>4. Contract Award</li> <li>5. Construction State</li> <li>6. Construction Contract</li> </ul>	gn Costs rt nplete .ted with this project wh		e provided from	2,280 1,368 912 Jan 2012 Mar 2012 Jul 2013	
	Procuring Appl ppropriation Or R	cal Year ropriated <u>equested</u> 013	Cost <u>(\$000)</u> 728		
Kitchen Equipment	O&M 20	013	520		
Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable pla installation priced and includ as part of construction)	nt	2013	885		

1. COMPONENT								2. Dat	e	
DoDEA	FY 2012	MILITA		ONSTR	UCTIOI	N PRO	GRAM		Februar	y 2011
3. Installation and Location				4. CON	IMAND				EA CONST	
Naval Support Facility D	ahlgren,VA			Do	DEA				TION COST INDEX 0.96	
6. PERSONNEL STRENGTH		PERMANEN	1		STUDENT			UPPORT	1	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010				110					110	
b. END FY 2013						150				150
7. INVENTORY DATA (\$000)									-	
TOTAL ACREAGE0INVENTORY TOTAL AS OF0AUTHORIZATION NOT YET IN INVENTORY.0AUTHORIZATION REQUESTED IN THIS PROGRAM.1,988AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM.0PLANNED IN NEXT THREE PROGRAM YEARS.0REMAINING DEFICIENCY.0GRAND TOTAL.1,988										
CATEGORY						COS	т	DESIGN		STATUS
CATEGORY     PROJECT TITLE     SCOPE     COST     DESIGN     STATUS       73061     Dahlgren Elementary/Middle     5,800 SF     1,988     Dec 2010     Aug 2013							OMPLETE			
9. FUTURE PROJECTS										
a. INCLUDED IN FOLLOWIN None b. PLANNED IN NEXT THRE None 10. MISSION OR MAJOR FUI Military Dependent Ed	EE YEARS									
11. OUTSTANDING POLLUT None	ION AND SAFET	T DEFICIE	INCIES:							

Previous Editions May Be Used Until Exhausted.

1. Component DoDEA		^{ate} February 2011							
3. Installation and Location		COI	ONSTRUCTION PROGRAM         February 2011           4. Project Title         4. Project Title						
Naval Support Facility Dahlgren,VA				lgren Elementary	Middle Scho	ol Addition			
5. Program Element	6. Category Code	7. P	roject Numl	per	8.Project Cos	t (\$000)			
	73061		AN	/00030		1,988			
	9.	Cost E	stimates			•			
			U/M	QUANTITY	UNIT COST	COST (\$000)			
<b>PRIMARY FACILITY</b> Construct Building Addit Sustainable Design Initia			SF LS	5,800 -	248	<b>1,487</b> (1,438) (49)			
SUPPORTING FACILITIES Electrical Water, Sewer, Gas Paving, Parking, Walks, Curbs & Gutters Storm Drainage Site Preparation Communications			LS LS LS LS LS	- - - - -	-	<b>287</b> (45) (67) (71) (50) (48) (6)			
SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRUCTION COST SUPERVISION & ADMINISTRATION (5.7%) ENGINEERING DURING CONSTRUCTION (1.0%)						<b>1,774</b> <u>89</u> <b>1,863</b> 106 <u>19</u>			
TOTAL PROJECT COST						1,988			
10. DESCRIPTION OF P		ON:							

Construct a new 5,800 square foot building addition to the existing Dahlgren Elementary/Middle School (ES/MS). The addition shall provide a full service kitchen that will serve meals to 150 students attending the school. The addition will also include an adjacent dedicated lunchroom for eating prepared meals. Also included in the addition is a space to accommodate a technology server room that will be used to contain the local area network (LAN) system cable cabinets and computer service area, as well as two restrooms. Project includes related infrastructure such as parking areas, mechanical rooms, delivery areas, and playgrounds.

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver criteria.

1. Compo	nent
	DoDEA

# FY 2012 MILITARY CONSTRUCTION PROGRAM

3. Installation and Location Naval Support Facility Dahlg	jren,VA		4. Project Title Dahlgren Elementary/N	/liddle S	School Addition
5. Program Element	6. Category Code	7. Projec	t Number	8.Projec	ct Cost (\$000)
	73061		AM00030		1,988

### 11. REQUIREMENT:

<u>PROJECT</u>: Construct a new kitchen addition with an associated eating area. The project will also renovate 475 square feet of an existing space in the school in order to provide a new computer technology server room.

<u>REQUIREMENT</u>: A full service kitchen facility with modern kitchen equipment is needed to serve 150 students at Dahlgren ES/MS in grades Pre-K thru 8th. There is also a need to have a computer technology room that will allow IT personnel to have proper climate controlled facilities for LAN cabinets, IT hardware, and computer repair.

<u>CURRENT SITUATION</u>: The existing Dahlgren ES/MS currently does not have a kitchen to prepare meals for the students. Children are required to bring their own lunches or walk home during the school day to eat lunch. This results in longer lunch periods and daily monitoring of the movement of children in and out of the school and takes away from instructional time in the classroom. There is no designated eating area. Students that remain at school eat in classrooms or other general areas. There is inadequate space for LAN equipment, cabinets, hardware, and computer repairs. Use of small closets and inadequate spaces for these IT equipment items results in poor LAN connectivity in the school as well as not allowing enough room for access and maintenance of the equipment. Current spaces are not cooled properly to allow the LAN equipment and cabling cabinets to function without connectivity problems.

<u>IMPACT IF NOT PROVIDED</u>: Without the construction of a new building addition to house a new kitchen and eating facility, children will continue to bring their own lunch to school or return home during the school day. Longer lunch periods will continue in order to compensate for departure and return of students, and instructional time will continue to be reduced. Without the renovation of existing space into an appropriate computer technology/server room that is properly cooled by a dedicated A/C system, the school will continue to have poor LAN connectivity and equipment will deteriorate at an accelerated rate due to the operating environment.

#### ADDITIONAL:

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

The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings.

Sustainable principles will be integrated 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.

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.

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

1. Component					2. Date				
DoDEA	FY 2012 MILIT		<b>TRUCTION PR</b>	OGRAM	February 2011				
3. Installation and Location Naval Support Facility Dat		4. Project Title Dahlgren Elementary/Middle School Addition							
5. Program Element	6. Category Code	7. Projec	t Number	8.Projec	ct Cost (\$000)				
73061 AM00030 <b>1,988</b>									
12. SUPPLEMENTAL DATA:									
<ul> <li>(c) Percent Coi</li> <li>(d) Date 35 Pe</li> <li>(e) Date Desigi</li> <li>(f) Type of Des</li> <li>2. Basis: <ul> <li>(a) Standard or</li> <li>(b) Date Design</li> </ul> </li> <li>3. Total Cost (c) = <ul> <li>(a) Production of</li> <li>(b) All other Design</li> </ul> </li> <li>3. Total Cost (c) = <ul> <li>(a) Production of</li> <li>(b) All other Design</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-house</li> </ul> </li> <li>4. Contract Award</li> <li>5. Construction St</li> <li>6. Construction Constr</li></ul>	n Started Cost Estimate Used mplete as of January rcent Complete n Complete sign Contract Definitive Design n was Most Recently (a) + (b) or (d) + (e) of Plans and Specific sign Costs	Used ations		Dec 2010 No 5% Jun 2011 Dec 2011 Design/Bid/B No N/A 350 225 125 Mar 2012 May 2012 Aug 2013	uild				
other appropriatio		Fiscal Year Appropriated	Cost						
	Appropriation O&M	Or Requested 2013	<u>(\$000)</u> 350						
Kitchen Equipment	O&M	2013	250						
Active Network Hardware O&M 2013 250 for Local Area Network and Voice over IP Phone Systems (Passive cable plant installation priced and included as part of construction)									

1. COMPONENT							2. Dat		1 2011
DoDEA	DoDEA FY 2012 MILITARY CONSTRUCTION PROGRAM							February	y 2011
3. Installation and Location		4. COM	IMAND						
Spangdahlem AB, G	ermany		Do	DEA				OST INDEX 14	
. PERSONNEL STRENGTH		PERMANENT		STUDENT	S			ED	
	OFFICER	ENLISTED CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010					1510				1510
b. END FY 2014 1510 1510 1510									
7. INVENTORY DATA (\$000)									
TOTAL ACREAGE						-			
INVENTORY TOTAL AS OF						-			
AUTHORIZATION NOT YET	-					-			
AUTHORIZATION REQUES						,	3		
AUTHORIZATION INCLUDE									
PLANNED IN NEXT THREE									
REMAINING DEFICIENCY						0			
GRAND TOTAL						. 129,04	3		
CATEGORY					COS	<b>-</b>	DESIGN		STATUS
CATEGORY CODE	PF	ROJECT TITLE	SC	COPE	<u>(\$000</u>		START		OMPLETE
730787	Replace	e Bitburg Elementary		663 SF	41,87		Jan 2011		Aug 2014
		School							
730787		Bitburg Middle School nd High School	221	581 SF	87,16	67	Jan 2011		Aug 2014
9. FUTURE PROJECTS									
a. INCLUDED IN FOLLOWI	NG PROGRAM								
None									
b. PLANNED IN NEXT THR None	EE YEARS								
10. MISSION OR MAJOR FU Military Dependent E									
11. OUTSTANDING POLLUT	TION AND SAFE	TY DEFICIENCIES:							
None									

DoDEA         FY 2012 MILITARY CONSTRUCTION PROGRAM         February 2011           3. Installation and Location         4. Project Title         Replace Bitburg Elementary School           5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           Telu00033         41,876           Secst Estimates           U/M         QUANTITY           UNIT COST         COST           Construction         SF         102,998         240.81         (24,803)           Renovation         SF         22,665         175.17         (3,970)           SDD and EPAct05 (2%)         LS         -         -         (496)           Temporary Facilities         LS         -         -         (1,351)           SUPPORTING FACILITIES         -         -         (1,351)           Ster Preparation & Development         LS         -         -         (1,351)           Ster Preparation & Development         LS         -         -         (1,351)           Ster Project Construction         LS         -         -	1. Component					2	Date	
Installation and Location         4. Project Title         Replace Bitburg Elementary School         S. Program Element         8. Category Code       7. Project Number       8. Project Cost (\$000)         7 Torject Number         9. Cost Estimates         1000033       41,876         9. Cost Estimates         1012 UNIT COST       COST         9. Cost Estimates         1012,998       240.81       (24,803)         RIMARY FACILITY       Construction       SF       102,998       240.81       (24,803)         Renovation       SF       22,665       175.17       (3,970)         SUPPORTING FACILITIES         Paving and Walks, Curbs and Gutters       LS       -       -       7,080         Paving and Walks, Curbs and Gutters       LS       -       -       (1,351)         Storm Drainage       LS       -       -       (2,222)         Water, Sewer & Gas       LS       -       -       (1,05)         Storm Drainage       LS       -       -       (135)								1
Spangdahlem AB, Germany       Replace Bitburg Elementary School         5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         9. Cost Estimates       EU00033       41,876         9. Cost Estimates       20/M       QUANTITY       UNIT COST       COST (\$000)         PRIMARY FACILITY       U/M       QUANTITY       UNIT COST       COST (\$000)         PRIMARY FACILITY       SF       102,998       240.81       (24,803)         Construction       SF       22,665       175.17       (3,970)         SDD and EPAct05 (2%)       LS       -       -       (496)         Temporary Facilities       LS       -       -       7.080         SUPPORTING FACILITIES       -       -       (1,351)       -         Paving and Walks, Curbs and Gutters       LS       -       -       (2,222)         Water, Sewer & Gas       LS       -       -       (2,222)         Water, Sewer & Gas       LS       -       -       (1,351)         Ste Proparation & Development       LS       -       -       (2,222)         Water, Sewer & Gas       LS       -       -       (1,05)         Ste Project Protection (AT	_	FY 2012 MILLIARY	CON			RAM	Tebruary 201	1
5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           730787         EU00033         41,876           9. Cost Estimates         U/M         QUANTITY         UNIT COST         COST (\$000)           PRIMARY FACILITY Construction SDD and EPAct05 (2%)         SF         102,998         240.81         (24,803)           Temporary Facilities         LS         -         (496)         -           SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters         LS         -         7.080           Ste Preparation & Development         LS         -         (1,351)           Ste Preparation & Development         LS         -         (105)           Storm Drainage         LS         -         -         (498)           Electrical Service         LS         -         -         (135)           Antiterrorism/Force Protection (AT/FP)         LS         -         -         (58)           Demolition         SF         77,176         23.84         (1,840)	3. Installation and Location			4. Pr	oject Title			
5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           730787         EU00033         41,876           9. Cost Estimates         U/M         QUANTITY         UNIT COST         COST (\$000)           PRIMARY FACILITY Construction SDD and EPAct05 (2%)         SF         102,998         240.81         (24,803)           Temporary Facilities         LS         -         (496)         -           SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters         LS         -         7.080           Ster Preparation & Development         LS         -         (1,351)           Ster Preparation & Development         LS         -         (105)           Storm Drainage         LS         -         -         (498)           Electrical Service         LS         -         -         (135)           Antiterrorism/Force Protection (AT/FP)         LS         -         -         (58)           Demolition         SF         77,176         23.84         (1,840)								
T30787         EU00033         41,876           9. Cost Estimates           PRIMARY FACILITY         U/M         QUANTITY         UNIT COST         COST (\$000)           Construction Renovation SDD and EPAct05 (2%)         SF         102,998         240.81         (24,803)           Temporary Facilities         SF         22,665         175.17         (3,970)           SDP and EPAct05 (2%)         LS         -         -         (496)           Temporary Facilities         LS         -         -         (1,351)           SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters         LS         -         -         (1,351)           Site Preparation & Development         LS         -         -         (1,351)           Ster Preparation & Development         LS         -         -         (1,351)           Ster Preparation & Development         LS         -         -         (1,351)           Ster Proteice         LS         -         -         (1,351)           Ster Proteice         LS         -         -         (105)           Storm Drainage         LS         -         -         (135)           Antiterrorism/Force Protection (AT/FP)         SF         77,176	Spangdaniem AB, Germa	iny	7 0					
9. Cost EstimatesU/MQUANTITYUNIT COSTCOST (\$000)PRIMARY FACILITY Construction Renovation SDD and EPAct05 (2%)SF102,998 SF240.81 (24,803) (3,970)29,269 (240,81 (496)Temporary FacilitiesLS(496)SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters Site Preparation & DevelopmentLS-7,080 (1,351)Ster Preparation & DevelopmentLS(1,351) (2,222)Water, Sewer & Gas Electrical ServiceLS(1,351) (2,222)DemolitionLS(135) (135)DemolitionSF77,17623.84(1,840)	5. Program Element	6. Category Code	7. Pro	oject Num	Der	8.Project Co	ist (\$000)	
9. Cost EstimatesU/MQUANTITYUNIT COSTCOST (\$000)PRIMARY FACILITY Construction Renovation SDD and EPAct05 (2%)SF102,998 SF240.81 (24,803) (24,803)Temporary FacilitiesLS(496)SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters Site Preparation & DevelopmentLSUSARLS(1,351)Site Preparation & DevelopmentLSUSARLSSterr Sewer & Gas Electrical ServiceLSCommunicationLSAntiterrorism/Force Protection (AT/FP)LSDemolitionSF77,17623.84(1,840)		730787		E	J00033		41,876	
PRIMARY FACILITY         (\$000)           Construction         SF         102,998         240.81         (24,803)           Renovation         SF         22,665         175.17         (3,970)           SDD and EPAct05 (2%)         LS         -         -         (496)           Temporary Facilities         LS         -         -         750           SUPPORTING FACILITIES         LS         -         -         (1,351)           Paving and Walks, Curbs and Gutters         LS         -         -         (1,351)           Site Preparation & Development         LS         -         -         (105)           Storm Drainage         LS         -         -         (471)           Communication         LS         -         -         (135)           Antiterrorism/Force Protection (AT/FP)         LS         -         -         (58)           Demolition         SF         77,176         23.84         (1,840)			Cost Es	stimates		•		
PRIMARY FACILITY Construction Renovation SDD and EPAct05 (2%)         SF         102,998         240.81         (24,803)           Temporary Facilities         LS         -         -         (496)           Temporary Facilities         LS         -         -         (496)           SUPPORTING FACILITIES         LS         -         -         750           Supporting facilities         LS         -         -         (1,351)           Site Preparation & Development         LS         -         -         (2,222)           Water, Sewer & Gas         LS         -         -         (105)           Storm Drainage         LS         -         -         (471)           Communication         LS         -         -         (135)           Antiterrorism/Force Protection (AT/FP)         LS         -         -         (58)           Demolition         SF         77,176         23.84         (1,840)				U/M	QUANTITY	UNIT COST		
Construction Renovation SDD and EPAct05 (2%)         SF         102,998 22,665         240.81 175.17         (24,803) (3,970)           Temporary Facilities         LS         -         -         (496)           SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters         LS         -         -         750           Support in a bevelopment         LS         -         -         (1,351)           Site Preparation & Development         LS         -         -         (1,351)           Ster Storm Drainage         LS         -         -         (105)           Electrical Service         LS         -         -         (471)           Communication         LS         -         -         (135)           Antiterrorism/Force Protection (AT/FP)         LS         -         -         (58)           Demolition         SF         77,176         23.84         (1,840)							(\$000)	
Construction Renovation SDD and EPAct05 (2%)         SF         102,998 22,665         240.81 175.17         (24,803) (3,970)           Temporary Facilities         LS         -         -         (496)           SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters         LS         -         -         750           Support in a bevelopment         LS         -         -         (1,351)           Site Preparation & Development         LS         -         -         (1,351)           Ster Storm Drainage         LS         -         -         (105)           Electrical Service         LS         -         -         (471)           Communication         LS         -         -         (135)           Antiterrorism/Force Protection (AT/FP)         LS         -         -         (58)           Demolition         SF         77,176         23.84         (1,840)								
Renovation SDD and EPAct05 (2%)SF LS22,665 LS175.17 (3,970)Temporary FacilitiesLS-750SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters Site Preparation & Development Water, Sewer & Gas Storm Drainage Electrical Service Communication Antiterrorism/Force Protection (AT/FP) DemolitionLS-7,080SF22,665175.17(3,970)(496)LS750Storm Drainage Electrical Service Communication Antiterrorism/Force Protection (AT/FP) DemolitionLSSF77,17623.84(1,840)				~-	(00.000			
SDD and EPAct05 (2%)LS(496)Temporary FacilitiesLS-750SUPPORTING FACILITIESLS-7,080Paving and Walks, Curbs and GuttersLS-(1,351)Site Preparation & DevelopmentLS-(2,222)Water, Sewer & GasLS-(105)Storm DrainageLS-(105)Electrical ServiceLS-(105)CommunicationLS-(471)Antiterrorism/Force Protection (AT/FP)LS-(58)DemolitionSF77,17623.84(1,840)							( /	
Temporary FacilitiesLS-750SUPPORTING FACILITIES7,080Paving and Walks, Curbs and GuttersLS-(1,351)Site Preparation & DevelopmentLS-(2,222)Water, Sewer & GasLS-(105)Storm DrainageLS-(105)Electrical ServiceLS-(471)CommunicationLS-(135)Antiterrorism/Force Protection (AT/FP)LS-(58)DemolitionSF77,17623.84(1,840)					22,665	175.1	· · ·	
SUPPORTING FACILITIESIS7,080Paving and Walks, Curbs and GuttersLS-(1,351)Site Preparation & DevelopmentLS-(2,222)Water, Sewer & GasLS-(105)Storm DrainageLS-(105)Electrical ServiceLS-(471)CommunicationLS-(135)Antiterrorism/Force Protection (AT/FP)LS-(58)DemolitionSF77,17623.84(1,840)	SDD and EPAct05 (2%)			LS	-		- (4	496)
SUPPORTING FACILITIESIS7,080Paving and Walks, Curbs and GuttersLS-(1,351)Site Preparation & DevelopmentLS-(2,222)Water, Sewer & GasLS-(105)Storm DrainageLS-(105)Electrical ServiceLS-(471)CommunicationLS-(135)Antiterrorism/Force Protection (AT/FP)LS-(58)DemolitionSF77,17623.84(1,840)								
Paving and Walks, Curbs and GuttersLS-(1,351)Site Preparation & DevelopmentLS-(2,222)Water, Sewer & GasLS-(105)Storm DrainageLS-(105)Electrical ServiceLS-(471)CommunicationLS-(135)Antiterrorism/Force Protection (AT/FP)LS-(135)DemolitionSF77,17623.84(1,840)	Temporary Facilities			LS	-		-	750
Paving and Walks, Curbs and GuttersLS-(1,351)Site Preparation & DevelopmentLS-(2,222)Water, Sewer & GasLS-(105)Storm DrainageLS-(105)Electrical ServiceLS-(471)CommunicationLS-(135)Antiterrorism/Force Protection (AT/FP)LS-(135)DemolitionSF77,17623.84(1,840)								
Paving and Walks, Curbs and GuttersLS-(1,351)Site Preparation & DevelopmentLS-(2,222)Water, Sewer & GasLS-(105)Storm DrainageLS-(105)Electrical ServiceLS-(471)CommunicationLS-(135)Antiterrorism/Force Protection (AT/FP)LS-(135)DemolitionSF77,17623.84(1,840)								
Site Preparation & DevelopmentLS(2,222)Water, Sewer & GasLS(105)Storm DrainageLS(898)Electrical ServiceLS(471)CommunicationLS(135)Antiterrorism/Force Protection (AT/FP)LS(58)DemolitionSF77,17623.84(1,840)	SUPPORTING FACILITIE	ES					7	,080
Site Preparation & DevelopmentLS(2,222)Water, Sewer & GasLS(105)Storm DrainageLS(898)Electrical ServiceLS(471)CommunicationLS(135)Antiterrorism/Force Protection (AT/FP)LS(58)DemolitionSF77,17623.84(1,840)	Paving and Walks, Curk	os and Gutters		LS	-		- (1.5	351)
Water, Sewer & GasLS(105)Storm DrainageLS(898)Electrical ServiceLS(471)CommunicationLS(135)Antiterrorism/Force Protection (AT/FP)LS(58)DemolitionSF77,17623.84(1,840)					-			
Storm DrainageLS(898)Electrical ServiceLS(471)CommunicationLS(135)Antiterrorism/Force Protection (AT/FP)LS(58)DemolitionSF77,17623.84(1,840)					-			
Electrical ServiceLS(471)CommunicationLS(135)Antiterrorism/Force Protection (AT/FP)LS(135)DemolitionSF77,17623.84(1,840)					_			
CommunicationLS(135)Antiterrorism/Force Protection (AT/FP)LS(58)DemolitionSF77,17623.84(1,840)					_			
Antiterrorism/Force Protection (AT/FP)LS-(58)DemolitionSF77,17623.84(1,840)					-		,	
Demolition SF 77,176 23.84 (1,840)					-		- (	
		tection (AT/FP)			-		-	
	Demolition			SF	//,1/6	23.8	4 (1,	840)
SUBTOTAL 37,099								
CONTINGENCY (5.0%) <u>1,855</u>							1	<u>,855</u>
ESTIMATED CONSTRUCTION COST 38,954	ESTIMATED CONSTRUC	CTION COST					38	,954
SUPERVISION & ADMINISTRATION (6.5%) 2,532	SUPERVISION & ADMIN	ISTRATION (6.5%)					2	,532
ENGINEERING DURING CONSTRUCTION (1%) 390								390
TOTAL PROJECT COST 41,876	TOTAL PROJECT COST	•					41	,876

Renovate the existing elementary school and construct an expansion to the elementary school including kindergartens, general purpose classrooms, gymnasium, multipurpose room, cafeteria and kitchen, information center, computer labs, supply area, faculty work rooms, counseling areas, specialists' rooms, learning impaired rooms, storage, administrative and support offices. This project will include bus loading and unloading areas, child drop-off areas, parking for staff and visitors, mechanical rooms, delivery areas and recreation, kickball, and playground areas. Supporting facilities will include site development, signage, fencing, paving, exterior lighting, utilities, covered walkways and landscaping. Project will include demolition of Buildings 430, 431, 432, 433, 434, 435, 436, 437, and 459. Temporary classrooms facilities are required.

1. Component DoDEA

# FY 2012 MILITARY CONSTRUCTION PROGRAM

7. Project Number

3. Installation and Location

4. Project Title

EU00033

Spangdahlem AB, Germany

5. Program Element

**Replace Bitburg Elementary School** 

8.Project Cost (\$000)

41.876

### 10. DESCRIPTION OF PROPOSED CONSTRUCTION(continued):

6. Category Code

730787

Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines, National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) Silver for Schools criteria.

### 11. REQUIREMENT:

PROJECT: Replace Bitburg Elementary School (ES) with renovation of the Spangdahlem facility and construction of a new elementary school addition.

REQUIREMENT: An expanded and renovated elementary school is required to provide adequate facilities for students in the Spangdahlem/Bitburg area. The elementary school will be constructed/renovated to accommodate students in Kindergarten through 5th grade.

CURRENT SITUATION: The Bitburg housing area will be closed. All housing and support facilities are being moved to Spangdahlem AB. The Bitburg ES is substandard. The projected student load will increase from approximately 500 to 877 for the Spangdahlem area upon closure and reassignment of personnel from Bitburg AB to Spangdahlem AB. The Bitburg ES facilities are undersized and inadequate. The poorly configured buildings further reduce efficiency and fail to meet the standards of the DoDEA Education Facilities Specifications. Aging utility infrastructure systems result in excessive maintenance costs. Most infrastructure has exceeded its useful life. There are numerous NFPA Life Safety and ADA code deficiencies and no fire suppression system. Bathrooms and plumbing are in severe need of renovation. In-door air quality is a growing concern due to moisture and mold. The facilities do not meet construction standards for force protection and energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable. The existing facilities do not meet many of the AT/FP requirements.

IMPACT IF NOT PROVIDED: Bitburg AB is closing. The USAFE closure of Bitburg Air Base will be delayed if this new school is not constructed. On Bitburg, the continued use of unsafe, inadequate, and undersized facilities that do not accommodate the current student population will continue to impair the overall educational program for students. If new facilities are not provided, the substandard environment will continue to hamper the educational process. The condition of the school is impacting the quality of education for the students. Yearly maintenance and utility costs will continue to run high and the school will continue to struggle performing their mission in a limited capacity due to the inadequate and undersized facilities.

ADDITIONAL: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings. Sustainable principles will be integrated 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. Consideration and evaluation will be given to the use of natural redirected daylight through use of window walls, clerestory windows and skylights, green roofs, rain water collection cisterns for flushing of toilets, waterless urinals, night time air flushing for cooling ventilation, earth ducted cooling, floor slab cooling, geothermal

1. Component DoDEA	FY 2012 MILITARY	2. Date February 2011			
3. Installation and Location     4. Project Title					
Spangdahlem AB, Germa	Replace Bitburg Elementary School				
5. Program Element	6. Category Code	7. Project Number 8		8.Project Cost (\$000)	
	730787	EU00033		41,876	

### 11. REQUIREMENT (continued):

heating/cooling, displacement ventilation via integrated floor outlets and use of locally available co-generated heating. 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.

<u>JOINT USE CERTIFICATION</u>: 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	FY 2012 MII			OGRAM	2. Date February 2011
. Installation and Location			4. Project Title		
Spangdahlem AB, Germa	ny		Replace Bitburg	Elementary S	chool
. Program Element	6. Category Code	7. Project	Number		8.Project Cost (\$000)
	73078	7	EU00033		41,876
2. SUPPLEMENTAL DA	TA:				
A. Estimated Design	Data:				
<ol> <li>Status:</li> <li>(a) Date Desig</li> </ol>	n Started			Jan 2011	
		ed to Develop Costs		Yes	
	mplete as of Janu	ary 1, 2011		0%	
(d) Date 35 Pe (e) Date Desig	ercent Complete			Jul 2011 Feb 2012	
(f) Type of De				Design/Bid/B	uild
2. Basis:	-			-	
	Definitive Design			No	
	n was Most Recen	tly Used		N/A	
3. Total Cost (c) =					
	of Plans and Spec	ifications			
(b) All other De (c) Total	sign Costs			3,577	
(d) Contract				2,821	
(e) In-house				756	
4. Contract Award				Sep 2012	
<ol> <li>Construction S</li> <li>Construction C</li> </ol>				Oct 2012 Aug 2014	
	·	oject which will be			
other appropriatio			provided nom		
		Fiscal Year			
Equipment	Procuring	Appropriated	Cost		
<u>Iomenclature</u> Furnishings/Equipment	Appropriation O&M	<u>Or Requested</u> 2014	<u>(\$000)</u> 600		
Kitchen Equipment (Military Service Funded)	O&M	2014	350		
Active Network Hardware	O&M	2014	400		
or Local Area Network					
Ind Voice over IP Phone	lant				
Systems (Passive cable p nstallation priced and inc	liceo				

1. Component						2. Dat	e
DoDEA	FY 2012 MILITARY	CONS	TRU	CTION PROGE	RAM	F	ebruary 2011
3. Installation and Location 4. Project Title							
Spangdahlem AB, Germany							
	C. Cotto nome Codo	Z Draia		place Bitburg Midd			
5. Program Element	6. Category Code	7. Proje	ect Num	ber	8.Project	t Cost (\$000)	
	730787			U00031		8	7,167
	9. (	Cost Esti				OT	0007
			U/M	QUANTITY	UNIT CO	SI	COST (\$000)
PRIMARY FACILITY Construction SDD and EPAct05 (2%)			SF LS	221,581 -	27	73.4	<b>61,831</b> (60,580) (1,251)
SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters, Covered Walkways Site Preparation & Development Water, Sewer & Gas Storm Drainage Electrical Service Communication Antiterrorism/Force Protection (AT/FP) Steam Water Distribution			LS LS LS LS LS LS LS LS				<b>15,393</b> (2,114) (5,564) (1,024) (1,973) (976) (1,364) (932) (1,446) <b>77,224</b>
CONTINGENCY (5.0%) ESTIMATED CONSTRUC SUPERVISION & ADMIN ENGINEERING DURING TOTAL PROJECT COST	ISTRATION (6.5%) CONSTRUCTION (1%)						3,861 81,085 5,271 <u>811</u> 87,167

This project will construct a new middle school and a high school including general purpose classrooms, gymnasiums, multipurpose rooms, cafeteria and kitchen, information centers, computer labs, science labs, supply areas, faculty work rooms, counseling areas, specialists' rooms, learning impaired rooms, storage, administrative and support offices. This project will include bus loading and unloading areas, student drop-off areas, parking for staff and visitors, mechanical rooms, delivery areas and recreation areas, outdoor playgrounds, multipurpose soccer/football fields, athletic sports facilities, basketball courts and tennis courts. Temporary facilities may be required. Supporting facilities will include site development, signage, fencing, paving, exterior lighting, utilities, covered walkways and landscaping.

# FY 2012 MILITARY CONSTRUCTION PROGRAM

3.	Installation and	Loca	tion
S	pangdahlem	AB,	Germany

4. Project Title

Replace Bitburg Middle School and High School

			Replace Bilbarg Midak	concertand high concer
5. Program Element	6. Category Code	7. Projec	t Number	8.Project Cost (\$000)
	730787		EU00031	87,167

### 10. DESCRIPTION OF PROPOSED CONSTRUCTION(continued):

Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines, National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) Silver for Schools criteria.

### 11. REQUIREMENT:

<u>PROJECT</u>: Replace the existing Bitburg middle school and high school with construction of a middle school and high school at a new site on Spangdahlem AB. The middle school and the high school will be constructed immediately adjacent to each other. The construction of the two schools will be concurrent.

<u>REQUIREMENT</u>: The new schools are required to provide adequate academic facilities for students in grades 6 through 12.

<u>CURRENT SITUATION</u>: The Bitburg housing area will be closed. All housing and support facilities are being moved to Spangdahlem AB. Spangdahlem has no high school. The existing Spangdahlem MS site is too small for a consolidated MS. The installation has provided a new site large enough for both the MS and HS. The projected student load will be approximately 333 students for the Middle School, and 300 students for the High School. The existing MS facilities will be turned over to the installation for community use. On Bitburg the MS and HS facilities are in failing condition. Many of the buildings being replaced are 30 to 50 years old. Additionally, undersized classrooms, inadequate facilities, and poorly configured buildings further reduce efficiency and fail to meet the standards of the DoDEA Education Facilities Specifications. Aging infrastructure results in excessive maintenance costs. There are numerous NFPA Life Safety and ADA code deficiencies. Bathrooms and plumbing are in severe need of renovation. In-door air quality is a growing concern due to moisture and mold. The facilities do not meet construction standards for force protection and energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable. The existing facilities do not meet many of the AT/FP requirements.

<u>IMPACT IF NOT PROVIDED</u>: Bitburg AB is closing. The USAFE closure of Bitburg Air Base will be delayed if these new schools are not constructed. On Bitburg the continued use of inadequate and undersized facilities will continue to impair the overall educational program. If new facilities are not provided, the substandard environment will continue to hamper the educational process. The condition of the school is impacting the quality of education for the students.

<u>ADDITIONAL</u>: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings. Sustainable principles will be integrated 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. Consideration and evaluation will be given to the use of natural redirected daylight through use of window walls, clerestory windows and skylights, green roofs, rain water collection cisterns for flushing of toilets, waterless urinals, solar heat collectors for hot water in locker rooms, night time air flushing for cooling ventilation, earth ducted cooling, floor slab cooling, geothermal heating/cooling, displacement ventilation via integrated floor outlets and use of locally available co-generated heating. 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.

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

1. Component 2. Date DoDEA February 2011 FY 2012 MILITARY CONSTRUCTION PROGRAM 3. Installation and Location 4. Project Title Spangdahlem AB, Germany Replace Bitburg Middle School and High School 7. Project Number 5. Program Element 6. Category Code 8.Project Cost (\$000) 730787 87,167 EU00031 12. SUPPLEMENTAL DATA: A. Estimated Design Data: 1. Status: (a) Date Design Started Jan 2011 (b) Parametric Cost Estimate Used to Develop Costs Yes (c) Percent Complete as of January 1, 2011 0% (d) Date 35 Percent Complete Jul 2011 (e) Date Design Complete Feb 2012 (f) Type 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) (a) Production of Plans and Specifications (b) All other Design Costs (c) Total 2,898 (d) Contract 2.286 (e) In-house 612 4. Contract Award Sep 2012 5. Construction Start Oct 2012 6. Construction Complete Aug 2014 B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year Appropriated Equipment Procuring Cost Nomenclature Appropriation Or Requested (\$000) Furnishings/Equipment O&M 2014 600 Kitchen Equipment O&M 2014 450 (Military Service Funded) Active Network Hardware O&M 2014 800 for Local Area Network and Voice over IP Phone Systems (Passive cable plant installation priced and included as part of construction)

1. COMPONENT									2. Dat	е	
DoDEA	FY	2012	MILITA	ARY CO	ONSTR	UCTIO	N PRO	GRAM		Februar	y 2011
3. Installation and Location					4. CON	IMAND				EA CONST DN COST I	
USAG Ansbach, Gerr	nany				Do	DEA				14	NDEX
6. PERSONNEL STRENGTH	_		ERMANE	1		STUDENT	1		SUPPORTE	1	
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010							374				374
b. END FY 2014 7. INVENTORY DATA (\$000)							484				484
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE								0			
INVENTORY TOTAL AS OF								0			
AUTHORIZATION NOT YET I	N INVE	NTORY						. 0			
AUTHORIZATION REQUEST	ED IN T	THIS PRC	GRAM					11,672			
AUTHORIZATION INCLUDED	-								I		
PLANNED IN NEXT THREE P											
REMAINING DEFICIENCY											
GRAND TOTAL								. 11,672	2		
CATEGORY							COS		DESIGN		STATUS
<u>CODE</u> 73046			OJECT TI Middle/Hig			<u>COPE</u> 329 SF	<u>(\$000</u> 11,67		<u>START</u> Jan 2011		COMPLETE Mar 2014
			Addition								
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWIN None	IG PRC	JGRAM									
b. PLANNED IN NEXT THRE				<b></b>							
Modernization of the	existir	ng tacilit	ies with		ias.						
10. MISSION OR MAJOR FUN											
Military Dependent Ec	ducation	on									
11. OUTSTANDING POLLUTI	ON AN	ID SAFET	Y DEFICI	ENCIES:							
None											

					2. Da				
1. Component DoDEA	FY 2012 MILITARY	FY 2012 MILITARY CONSTRUCTION PROGRAM							
3. Installation and Location			4. Pr	oject Title					
USAG Ansbach, German	N	Ansbach Middle/High School Addition							
5. Program Element	6. Category Code	7. Pr	oject Num		8.Project Cost				
5									
	73046		El		11,672				
	9.	Cost E	stimates U/M	QUANTITY	UNIT COST	COST			
			U/IVI	QUANTITY	UNITCOST	(\$000)			
PRIMARY FACILITY Construction SDD and EPAct05 (2%)	)		SF LS	28,329 -	252 -	<b>7,307</b> (7,139) (168)			
SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters, Covered Walkways			LS	-	-	<b>3,034</b> (419)			
Site Preparation & Deve Water, Sewer & Gas Storm Drainage Electrical Service Communication Antiterrorism/Force Prot			LS LS LS LS LS	- - - - -	- - - - -	(253) (589) (253) (424) (253) (843)			
SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRUCTION COST SUPERVISION & ADMINISTRATION (6.5%) ENGINEERING DURING CONSTRUCTION (1%)						<b>10,341</b> <u>517</u> <b>10,858</b> 705 <u>109</u>			
TOTAL PROJECT COST						11,672			

This project will construct a gymnasium with spectator seating, student locker rooms, coach's offices, weight room, laundry area, storage areas and general purpose classrooms. Project includes related infrastructure such as mechanical rooms and delivery areas. Site improvements include signage, fencing, paving, landscaping, covered walkways, exterior lighting and utilities. Phased building demolition will be required to accommodate new construction without interrupting school operations. Temporary facilities may be required. Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines, National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) Silver for Schools criteria.

1. Component DoDEA

5. Program Element

# FY 2012 MILITARY CONSTRUCTION PROGRAM

7. Project Number

2. Date February 2011

3. Installation and Location

4. Project Title

EU00053

USAG Ansbach, Germany

Ansbach Middle/High School Addition

8.Project Cost (\$000)

11,672

### 11. REQUIREMENT:

PROJECT: This project will construct an addition to the existing middle/high school.

73046

6. Category Code

<u>REQUIREMENT</u>: The addition is required to provide adequate facilities for students in grades 7 through 12.

<u>CURRENT SITUATION</u>: Ansbach Middle/High School does not have sufficient classrooms for the projected enrollment of 484. At peak enrollment the existing classrooms will be insufficient and/or be overcrowded. In addition, the existing gymnasium is undersized and inadequate to meet the school's physical education and sports curriculum and cannot accommodate spectator seating. Due to structural conditions, the existing gymnasium cannot be expanded. Presently, the students must coordinate and schedule their athletic activities with the local Army community, which is located on the other side of an active airfield. Undersized classrooms and inadequate facilities in conjunction with poorly configured buildings further reduce efficiency and fail to meet the standards of the DoDEA Education Facilities Specifications.

<u>IMPACT IF NOT PROVIDED</u>: The use of inadequate and undersized facilities that do not accommodate the student population will impair the overall educational program for students. Overcrowded classrooms will exist.

<u>ADDITIONAL</u>: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings. Sustainable principles will be integrated 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. Consideration and evaluation will be given to the use of natural redirected daylight through use of window walls, clerestory windows and skylights, green roofs, rain water collection cisterns for flushing of toilets, waterless urinals, solar heat collectors for hot water in locker rooms, night time air flushing for cooling ventilation, earth ducted cooling, floor slab cooling, geothermal heating/cooling, displacement ventilation via integrated floor outlets and use of locally available co-generated heating. 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.

<u>JOINT USE CERTIFICATION</u>: 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	FY 2012 MII	LITARY CONS	TRUCTION PR	OGRAM	2. Date February 2011
3. Installation and Location			4. Project Title		
JSAG Ansbach, German	у		Ansbach Middle	/High School A	Addition
6. Program Element	6. Category Code	7. Proje	ct Number	8.Projec	t Cost (\$000)
	73046	3	EU00053		11,672
2. SUPPLEMENTAL DA	ATA:				
			sts	Jan 2011 No 0%	
	ercent Complete on Complete	ary 1, 2011		Jun 2011 May 2012 Design/Bid/Bi	uild
	r Definitive Design n was Most Recen	tly Used		No N/A	
<ul> <li>(b) All other December (c) Total</li> <li>(d) Contract</li> <li>(e) In-house</li> <li>4. Contract Award</li> <li>5. Construction S</li> <li>6. Construction C</li> </ul>	of Plans and Spec esign Costs d tart complete ciated with this pr	ifications	e provided from	936 738 198 Sep 2012 Oct 2012 Mar 2014	
Equipment <u>Iomenclature</u> Furnishings/Equipment	Procuring <u>Appropriation</u> O&M	Fiscal Year Appropriated Or Requested 2013	Cost (\$000) 75		
Active Network Hardware or Local Area Network and Voice over IP Phone Systems (Passive cable p nstallation priced and inc	blant	2013	100		

1. COMPONENT								2. Da	ate	
DoDEA	FY 201	2 MILITA	ARY CO	ONSTR	UCTIO	N PRO	GRAM		Februar	y 2011
3. Installation and Location				4. COM	IMAND			5. AF	REA CONS	TRUC-
USAG Baumholder, G	ermany				DEA			T	ON COST .14	
6. PERSONNEL STRENGTH		PERMANE	NT		STUDENT	S		SUPPORT	ED	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010						771				771
b. END FY 2014						771				771
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE0INVENTORY TOTAL AS OF0AUTHORIZATION NOT YET IN INVENTORY.0AUTHORIZATION REQUESTED IN THIS PROGRAM.59,419AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM.0PLANNED IN NEXT THREE PROGRAM YEARS.0REMAINING DEFICIENCY.0GRAND TOTAL.59,419										
CATEGORY <u>CODE</u> 73046	Repla	PROJECT TI ace Wetzel a ementary Sc	nd Smith	<u>S(</u> 158	20PE ,247 SF	COS <u>(\$00(</u> 59,41	<u>))</u>	DESIGI <u>START</u> Jan 201	· (	STATUS <u>COMPLETE</u> Aug 2014
9. FUTURE PROJECTS										
a. INCLUDED IN FOLLOWIN None b. PLANNED IN NEXT THRE None										
10. MISSION OR MAJOR FUN Military Dependent Ec 11. OUTSTANDING POLLUTI	lucation		NCIES:							
None										

1. Component						2. Date			
DoDEA	FY 2012 MILITARY	CONS	TRU	CTION PROGE	MA	Febru	uary 2011		
3. Installation and Location		00110		roject Title					
USAG Baumholder, Germ	any	_	Replace Wetzel and Smith Elementary Schools						
5. Program Element	6. Category Code	6. Category Code 7. Project Number 8. Project Cost (\$000)							
	73046		EU00035 <b>59,419</b>				19		
	9.	Cost Esti							
			U/M	QUANTITY	UNIT COS	ST	COST (\$000)		
PRIMARY FACILITY Construction SDD and EPAct05 (2%)			SF LS	158,247 -	232	2.5	<b>37,554</b> (36,792) (762)		
SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters Site Preparation & Development Water, Sewer & Gas Storm Drainage Electrical Service Communication Antiterrorism/Force Protection (AT/FP) Demolition			LS LS LS LS LS LS LS				<b>15,087</b> (2,101) (1,465) (2,941) (1,262) (2,311) (1,046) (2,730) (1,231)		
SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRUC SUPERVISION & ADMINI ENGINEERING DURING	STRATION (6.5%)						<b>54,641</b> <u>2,632</u> <b>55,273</b> 3,593 <u>553</u>		
TOTAL PROJECT COST							59,419		
TO. DESCRIPTION OF PR		<b>//N</b> .							
	wo existing elementary sch								

school located in the Wetzel housing area. The project will include kindergarten classrooms, general purpose classrooms, gymnasium, multipurpose room, cafeteria and kitchen, information centers, computer lab, supply area, faculty work rooms, counseling areas, specialists' rooms, learning impaired rooms, storage and administrative offices. Project includes related infrastructure such as parking areas, mechanical rooms, delivery areas, and playgrounds. Site improvements include signage, fencing, paving, landscaping, covered walkways, exterior lighting and utilities. Temporary facilities may be required. Demolish Buildings 8880, 8882, and 8885. Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines, National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) Silver for Schools criteria.

1. Component DoDEA

# FY 2012 MILITARY CONSTRUCTION PROGRAM

2. Date

February 2011

3. Installation and Location

4. Project Title

USAG Baumholder. Germany

Replace Wetzel and Smith Elementary Schools

	.,					
5. Program Element	6. Category Code	7. Projec	t Number	8.Project Cost (\$000)		
	73046		EU00035	59,419		

### 11. REQUIREMENT:

PROJECT: This project will replace the existing Wetzel and Smith Elementary Schools with one elementary school.

<u>REQUIREMENT</u>: The new school is required to provide adequate academic facilities for students in grades Pre-K through 5.

<u>CURRENT SITUATION</u>: The existing facilities are rated in a failing condition. The two schools to be combined, Wetzel and Smith are in two separate housing areas, with Smith in a land-locked site with no room for expansion. Additionally, undersized classrooms, inadequate facilities, and poorly configured buildings further reduce efficiency and fail to meet the standards of the DoDEA Education Facilities Specifications. Aging infrastructure results in excessive maintenance costs. Most infrastructure has exceeded its useful life. There are numerous NFPA Life Safety and ADA code deficiencies and no fire suppression systems. Toilets and plumbing are in severe need of renovation. In-door air quality is a growing concern due to moisture and mold. The facilities do not meet construction standards for AT/FP and energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable.

<u>IMPACT IF NOT PROVIDED</u>: The use of inadequate and undersized facilities will continue to impair the overall educational program. Yearly maintenance and utility costs will continue to rise. School infrastructure/systems will begin to fail.

<u>ADDITIONAL</u>: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings. Sustainable principles will be integrated 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. Consideration and evaluation will be given to the use of natural redirected daylight through use of window walls, clerestory windows and skylights, green roofs, rain water collection cisterns for flushing of toilets, waterless urinals, solar heat collectors for hot water in locker rooms, night time air flushing for cooling ventilation, earth ducted cooling, floor slab cooling, geothermal heating/cooling, displacement ventilation via integrated floor outlets and use of locally available co-generated heating. 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.

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

					2. Date
DoDEA	FY 2012 MIL	ITARY CONST	RUCTION PR	OGRAM	February 2011
3. Installation and Location			4. Project Title		
USAG Baumholder, Germ	any		Replace Wetzel	and Smith Ele	ementary Schools
5. Program Element	6. Category Code	7. Projec	t Number	8.Proje	ct Cost (\$000)
	73046		EU00035		59,419
12. SUPPLEMENTAL DA	TA:				
A. Estimated Design D 1. Status: (a) Date Desigi				Jan 2011	
(b) Parametric	Cost Estimate Use nplete as of Janua rcent Complete n Complete		ts	Yes 0% Jul 2011 Feb 2012 Design/Bid/B	uild
	Definitive Design was Most Recent	ly Used		No N/A	
<ol> <li>Total Cost (c) =         <ul> <li>(a) Production c</li> <li>(b) All other Des</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-house</li> </ul> </li> <li>Construction St</li> <li>Construction Construction Constructio</li></ol>	of Plans and Speci sign Costs art			4,512 3,559 953 Sep 2012 Oct 2012 Aug 2014	
<ul> <li>B. Equipment associon other appropriation</li> </ul>		oject which will be	e provided from		
Equipment <u>Nomenclature</u> Furnishings/Equipment	Procuring Appropriation O&M	Fiscal Year Appropriated <u>Or Requested</u> 2014	Cost <u>(\$000)</u> 300		
Kitchen Equipment (Military Service Funded)	O&M	2014	350		
Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable pl installation priced and inclu		2014	400		

1. COMPONENT DoDEA	FY 2012	2 MILIT	ARY CO	ONSTR	UCTIO	N PRO	GRAM	2. Da	^{te} Februar	y 2011
3. Installation and Location				4. CON	IMAND				EA CONS ⁻ ON COST I	
USAG Grafenwoehr, (	Germany			DoDE	A				1.09	
6. PERSONNEL STRENGTH		PERMANE	NT		STUDENT	S		SUPPORT	ED	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010						544				544
b. END FY 2013						675				675
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE INVENTORY TOTAL AS OF AUTHORIZATION NOT YET I AUTHORIZATION REQUEST AUTHORIZATION INCLUDED PLANNED IN NEXT THREE F REMAINING DEFICIENCY GRAND TOTAL	N INVENTOR) Ed in This Pf In Followit Rogram Ye/	OGRAM NG PROGR NRS	AM				0 0 6,529 0 0	) ) )		
CATEGORY <u>CODE</u> 73046		ROJECT T aberg Middle Addition	e School		<u>COPE</u> 522 SF	COS <u>(\$00</u> 6,52	0)	DESIGN <u>START</u> Jan 2011	<u>(</u>	STATUS <u>COMPLETE</u> May 2013
9. FUTURE PROJECTS										
a. INCLUDED IN FOLLOWIN None	IG PROGRAM									
b. PLANNED IN NEXT THRE None	E YEARS									
10. MISSION OR MAJOR FUN Military Dependent Ed										
11. OUTSTANDING POLLUT	ON AND SAFE	TY DEFICI	ENCIES:							

1. Component						2. Date	2		
DoDEA		001				February 2011			
	FY 2012 MILITARY	CON					obraary 2011		
3. Installation and Location			4. Pr	oject Title					
LISAC Crofonwoohr C			Not	zabora Middlo S		dition	2		
USAG Grafenwoehr, G 5. Program Element		7 0-	Project Number 8.Project Cost (\$000)						
5. Program Element	6. Category Code	7. PI	oject Num	Dei	8.Project	Cost (a	\$UUU)		
	73046	EU00062			6,529				
	9. (	Cost E	stimates						
			U/M	QUANTITY	UNIT COS	ST	COST (\$000)		
PRIMARY FACILITY							5,505		
Construction SDD and EPAct05 (2%)			SF LS	16,522	32	6.5	(5,394) (111)		
300 and EF Actos (270)			LO	-		-	(111)		
SUPPORTING FACILITIES Paving and Walks, Curbs and Gutters, Covered			LS	-		-	<b>279</b> (5)		
Walkways Site Preparation & Deve	looment		LS	_		_	(35)		
Water, Sewer & Gas	siopment		LS	-		-	(45)		
Storm Drainage			LS	-		-	(15)		
Electrical Service			LS	-	-		(31)		
Communication			LS	-		-	(30)		
Antiterrorism/Force Pro	tection (AT/FP)		LS	-		-	(118)		
SUBTOTAL							5,784		
CONTINGENCY (5.0%)							<u>289</u>		
ESTIMATED CONSTRUC							6,073		
	ISTRATION OCONUS (6.59	%)					395		
ENGINEERING DURING	CONSTRUCTION (1%)						<u>61</u>		
TOTAL PROJECT COST							6,529		

This project will construct an addition consisting of six Science Classrooms and a Band/Music Room, toilets, stairs, and connecting corridors to the existing middle school. Project includes related infrastructure such as mechanical rooms. Site improvements include signage, paving, landscaping, covered walkways, exterior lighting and utilities. Temporary facilities may be required.

1. Component	
Dol	DEA

# FY 2012 MILITARY CONSTRUCTION PROGRAM

EU00062

3. Installation and Location

4. Project Title

USAG Grafenwoehr, Gerr	many
5. Program Element	6. Category Code

Netzaberg Middle School Addition 7. Project Number

-	-	-	-	-	-		
3.	Pro	ject	С	os	st	(\$000)	

6,529

### 10. DESCRIPTION OF PROPOSED CONSTRUCTION(continued):

73046

Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines, National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) Silver for Schools criteria.

### 11. REQUIREMENT:

PROJECT: This project is to construct an addition to the existing Middle School.

REQUIREMENT: This addition/renovation is required to provide adequate space for educational activities to support students in grades 6 through 8.

CURRENT SITUATION: School is undersized for the current population and projected student loads. The Middle School (MS) currently is borrowing two classrooms from the adjacent Elementary School. The student enrollment of the MS is projected to increase by 131 students for SY2012/2013 due to ongoing transformation actions by the Army. The school has an inadequate number of science labs required for the current student enrollment and an inadequate music room.

IMPACT IF NOT PROVIDED: The school may have to consider lease and use of temporary modular classrooms at an additional annual cost for maintenance and purchase/lease. The students, dependents of often deployed service members, will continue to use inadequate and insufficient facilities. Currently, there is insufficient space, equipment, and functional layout to support their current curriculum requirements.

ADDITIONAL INFO: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings. Sustainable principles will be integrated 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. Consideration and evaluation will be given to the use of natural redirected daylight through use of window walls, clerestory windows and skylights, green roofs, rain water collection cisterns for flushing of toilets, waterless urinals, solar heat collectors for hot water in locker rooms, night time air flushing for cooling ventilation, earth ducted cooling, floor slab cooling, geothermal heating/cooling, displacement ventilation via integrated floor outlets and use of locally available co-generated heating. 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.

1. Component					2. Date	
DoDEA	FY 2012 MILITARY		<b>FRUCTION PF</b>	ROGRAN	February 2011	
3. Installation and Location			4. Project Title			
USAG Grafenwoehr, Germany			Netzaberg Middle School Addition			
5. Program Element	6. Category Code	7. Project Number		8.1	8.Project Cost (\$000)	
	73046	EU000	U00062		6,529	
12. SUPPLEMENTAL DA	TA:					
<ul> <li>A. Estimated Design Data: <ol> <li>Status: <ol> <li>Date Design Started</li> <li>Parametric Cost Estimate Used to Develop Costs</li> <li>Percent Complete as of January 1, 2011</li> <li>Date 35 Percent Complete</li> <li>Date Design Complete</li> <li>Type of Design Contract</li> </ol> </li> <li>2. Basis: <ol> <li>Standard or Definitive Design</li> <li>Date Design was Most Recently Used</li> </ol> </li> <li>3. Total Cost (c) = (a) + (b) or (d) + (e) <ol> <li>Production of Plans and Specifications</li> <li>All other Design Costs</li> <li>Total</li> <li>Contract</li> <li>Construction Start</li> <li>Construction Start</li> </ol> </li> <li>B. Equipment associated with this project which will be provided from other appropriations:</li> </ol></li></ul>				Jan 2011 Yes 0% Jun 2011 Mar 2012 Design/Bid/Build No N/A 505 398 107 May 2012 Jun 2012 Jun 2012 May 2013		
		cal Year				
Equipment <u>Nomenclature</u> Furnishings/Equipment	Appropriation Or R	ropriated <u>equested</u> 2014	Cost <u>(\$000)</u> 50			
Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable p installation priced and inc as part of construction)	lant	2014	75			

1. COMPONENT								T	2. Date		
DoDEA FY 2012 MILITARY CONSTRUCTION PROGRAM							ebruar	y 2011			
3. Installation and Location				4. COMMAND					5. AREA CONSTRUCTION COST INDEX		
USAG Vicenza, Italy			DoDEA					1.41			
6. PERSONNEL STRENGTH	F	PERMANEN	Т		STUDENT	S		SUP	PPORTED		
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENL	ISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010						367					367
b. END FY 2014						36 <b>7</b>					367
7. INVENTORY DATA (\$000)											
								)			
INVENTORY TOTAL AS OF								)			
AUTHORIZATION NOT YET IN II	-							0			
AUTHORIZATION REQUESTED	IN THIS PRO	OGRAM					41,86	4			
AUTHORIZATION INCLUDED IN	FOLLOWING	G PROGRAI	M					0			
PLANNED IN NEXT THREE PRO	GRAM YEAR	RS					(	D			
REMAINING DEFICIENCY							(	0			
GRAND TOTAL							41,86	4			
	1						_				
CATEGORY <u>CODE</u>	PR	OJECT TIT		5	COPE	COS <u>(</u> \$00			ESIGN TART		STATUS OMPLETE
73046		Vicenza Hig			7,788 SF	41,86	<u>67</u> 64		n 2011		Aug 2014
	-	-									-
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWING F None	PROGRAM										
b. PLANNED IN NEXT THREE N None	/EARS										
10. MISSION OR MAJOR FUNCTIONS											
Miliary Dependent Education											
11. OUTSTANDING POLLUTION	AND SAFET	TY DEFICIE	NCIES:								
None											

1. Component					2. Dat	
DoDEA	FY 2012 MILITAF	RY COI	NSTRU	CTION PROGE	RAM F	ebruary 2011
3. Installation and Location			4. Pr	oject Title		
USAG Vicenza, Italy				lace Vicenza Higł	n School	
5. Program Element	6. Category Code	7. P	roject Num	ber	8.Project Cost	(\$000)
	720.40					
	73046			J00054	4	1,864
		9. Cost E	Estimates	QUANTITY	UNIT COST	COST
			U/IVI	QUANTITY	UNITCOST	(\$000)
						(\$000)
PRIMARY FACILITY						30,121
Construction			SF	117,788	250.70	(29,529)
SDD and EPAct05 (2%)			LS	-		(592)
						()
SUPPORTING FACILITIE	S					6,968
Paving and Walks, Curb	s and Gutters		LS	-	-	(956)
Site Preparation & Deve			LS	-	-	(963)
Water, Sewer & Gas			LS	-	-	(153)
Storm Drainage			LS	-	-	(555)
Electrical Service			LS	-	-	(438)
Communication			LS	-	-	(1,223)
Antiterrorism/Force Prot	ection (AT/FP)		LS	-	-	(81)
Steam Distribution			LS	-	-	(2,599)
						( ))
						37,089
SUBTOTAL						1,855
CONTINGENCY (5.0%)						38,944
ESTIMATED CONSTRUC	TION COST					2,531
SUPERVISION & ADMINI						389
POST CONTRACT AWAR						
	( /					41,864
TOTAL PROJECT COST						,

## 10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct a new high school including general purpose classrooms, gymnasium, multipurpose room, cafeteria and kitchen, information center, computer labs, science labs, Junior Reserve Officers' Training Corps (JROTC), supply areas, faculty work rooms, counseling areas, specialists' rooms, learning impaired rooms, storage, administrative and support offices. This project will include bus loading and unloading areas, student drop-off area, parking for staff and visitors, mechanical rooms, delivery areas and recreation, soccer/football and athletic sports facilities, and basketball and tennis courts. Temporary facilities may be required. Supporting facilities will include site development, signage, fencing, paving, exterior lighting, utilities, covered walkways and landscaping. Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines, National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) Silver for Schools criteria.

1. Component DoDEA

# FY 2012 MILITARY CONSTRUCTION PROGRAM

2. Date February 2011

<ol><li>Installation and Location</li></ol>			<ol> <li>Project Title</li> </ol>	
			-	
USAG Vicenza, Italy			Replace Vicenza High	School
USAG VICENZA, Italy			Replace vicenza riigii	301001
5. Program Element	6. Category Code	7. Projec	t Number	8.Project Cost (\$000)
Ũ		-		
	73046			41,864
	10010		EU00054	-1,00-1

# 11. REQUIREMENT:

<u>PROJECT</u>: Replace the existing high school with construction of a high school at a new site in Villaggio Housing in Vicenza. Additionally, the high school will be constructed adjacent to, and will be physically connected to the recently completed middle school.

<u>REQUIREMENT</u>: A new high school is required to provide adequate facilities to accommodate the educational needs for students in the USAG Vicenza area in grades 9 through 12.

<u>CURRENT SITUATION</u>: The existing school, constructed in 1958, has serious NFPA, AT/FP, ADA, fire suppression and seismic deficiencies. This facility is in failing condition. Fourteen of the eighteen evaluated building systems require immediate replacement. Aging utility infrastructure systems result in excessive maintenance costs. Most infrastructure has exceeded its useful life. Existing classrooms, common areas and cafeteria are inadequate and undersized, failing to meet the standards of the DoDEA Education Facilities Specifications. The existing permanent facility has over 35% of its area within the AT/FP installation perimeter standoff distance and is located adjacent to a major host nation highway. This highway has occasionally been the site of host nation protests regarding US military issues. In-door air quality is a growing concern due to moisture and mold. The facilities do not meet standards for energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable.

<u>IMPACT IF NOT PROVIDED</u>: The continued use of inadequate and undersized facilities will continue to impair the overall educational program for students. The substandard environment will continue to hamper the educational process. Yearly maintenance and utility costs will continue to increase and the school will continue to struggle performing their mission in a limited capacity due to the inadequate and undersized facilities. The lack of adequate setback from the installation perimeter and a major Host Nation Highway will continue to be a serious AT/FP concern.

<u>ADDITIONAL</u>: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings. Sustainable principles will be integrated 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. Consideration and evaluation will be given to the use of natural redirected daylight through use of window walls, clerestory windows and skylights, green roofs, rain water collection cisterns for flushing of toilets, waterless urinals, solar heat collectors for hot water in locker rooms, night time air flushing for cooling ventilation, earth ducted cooling, floor slab cooling, geothermal heating/cooling, displacement ventilation via integrated floor outlets and use of locally available co-generated heating. 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.

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

POC is Mr. Mike Smiley, mike.smiley@hq.dodea.edu (703) 588-3509

1. Component					2. Date		
DoDEA	FY 2012 MILITARY	CONSTR	RUCTION PR	OGRAM	February 2011		
3. Installation and Location		4	4. Project Title				
USAG Vicenza, Italy		1	Replace Vicenza	ace Vicenza High School			
5. Program Element	6. Category Code	7. Project N	Number	8.Proje	ct Cost (\$000)		
	73046		EU00054		41,864		
12. SUPPLEMENTAL DAT	A:						
<ul> <li>(c) Percent Corr</li> <li>(d) Date 35 Perc</li> <li>(e) Date Design</li> <li>(f) Type of Desi</li> <li>2. Basis: <ul> <li>(a) Standard or I</li> <li>(b) Date Design</li> </ul> </li> <li>3. Total Cost (c) = 0 <ul> <li>(a) Production of</li> <li>(b) All other Desi</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-house</li> </ul> </li> </ul>	Started Cost Estimate Used to Dev pplete as of January 1, 201 cent Complete Gomplete gn Contract Definitive Design was Most Recently Used (a) + (b) or (d) + (e) Plans and Specifications			Jan 2011 Yes 0% Jul 2011 Feb 2012 Design/Bid/E No N/A 3,327 2,662 665	Build		
<ol> <li>Contract Award</li> <li>Construction Sta</li> <li>Construction Col</li> </ol>				Sep 2012 Oct 2012 Aug 2014			
B. Equipment associa other appropriation	ated with this project whic s:	ch will be	provided from				
Equipment <u>Nomenclature A</u> Furnishings/Equipment	Procuring Appro	al Year opriated equested 014	Cost <u>(\$000)</u> 300				
Kitchen Equipment (Military Service Funded)	O&M 20	)14	350				
Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable pla installation priced and inclu as part of construction)	int	014	400				

1. COMPONENT								2. Dat	е	
DoDEA	FY 2012 MILITARY CONSTRUCTION PROGRAM						Februar	y 2011		
3. Installation and Location Yokota Air Base, Japar	ו				4. COMMAND 5. AREA CONSTR DoDEA TION COST INE 1.59					
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 2010						885				885
b. END FY 2014	885								885	
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE							0			
INVENTORY TOTAL AS OF							0			
AUTHORIZATION NOT YET IN	INVENTORY.						. 0			
AUTHORIZATION REQUESTED	O IN THIS PRO	GRAM					61,842	2		
AUTHORIZATION INCLUDED II		G PROGR/	ΑM				0	1		
PLANNED IN NEXT THREE PR	OGRAM YEAF	RS					. 0			
REMAINING DEFICIENCY							0			
GRAND TOTAL							. 61,84	2		
CATEGORY						COS	т	DESIGN		STATUS
CODE		OJECT T			OPE	<u>(\$000)</u>		<u>START</u>		<u>OMPLETE</u>
730787		ace Temp			436 SF	12,2	36	Nov 2010		Jun 2014
			g, Joan K. ry School							
			.,							
730787	Poplace '	Vokota Hi	gh School	02/		SF 49,606 N		Nov 2010		May 2014
130181	Replace	ΤΟΚΟΙΆΤΙ	gri Scribbi	93,-	93,496 SF 49,606 N			1100 2010		viay 2014
9. FUTURE PROJECTS	•			•					·	
a. INCLUDED IN FOLLOWING	PROGRAM									
None										
b. PLANNED IN NEXT THREE	YEARS									
Modernization of existin	ng facilities	using O&	&M funds							
10. MISSION OR MAJOR FUNCTIONS Military Dependent Education										
11. OUTSTANDING POLLUTIO	N AND SAFET	Y DEFICI	ENCIES:							
None										

1. Component					2. Date	
DoDEA	FY 2012 MILITARY CONSTRUCTION PROGRAM					ebruary 2011
3. Installation and Location Yokota Air Base, Japan			4. Pro Rep	oject Title lace Temporary Classi nentary School		
5. Program Element	6. Category Code	7. Project		Tentary School	8.Project Cost (\$00	0)
	730787		PA	A00019	1:	2,236
		9. Co	st Estimat	tes		-,
			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY Construction Sustainable Design Init SUPPORTING FACILITI Paving & Site Improvem Covered Walkways Environmental Mitigatio Demolition & Site Prepa Special Foundation Fea Mechanical Utilities Electrical Utilities Communication Anti-Terrorism/Force Pr	<b>ES</b> nents n aration atures		SF LS LS LS LS LS LS LS LS	15,436 - - - 11,065 - - - - - - - -	349.83 - - - 10.75 - - - - - - - - -	<b>5,830</b> (5,400) (430) <b>5,112</b> (1,570) (733) (350) (119) (600) (450) (230) (710) (350)
SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRU SUPERVISION & ADMIN	VISTRATION (6.5%)					10,942 <u>547</u> 11,489 <u>747</u>
TOTAL PROJECT COS	Т					12,236

# 10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct a new one story classroom building to serve students in grades Pre-School (Sure Start), Pre-School Disabilities (PSCD), and Kindergarten, consisting of six (6) Kindergarten classrooms with shared toilets, kitchens, two (2) Pre-School classrooms with shared toilet, kitchen and patios, and one PSCD classroom with office, toilet, laundry, storage rooms and patios. In accordance with DoDEA Education Facilities Specifications, project shall include utilities, landscaping, exterior lighting, fencing, new playground equipment and covered walkways between drop-off areas and all school facilities. Existing classroom building T-4355 will be demolished and site prepared to receive the new playground equipment displaced by the new classroom.

Previous Editions May Be Used Until Exhausted.

1. Compo	nent
	DoDEA

# FY 2012 MILITARY CONSTRUCTION PROGRAM

2. Date Feruary 2011

3. Installation and Location Yokota Air Base, Japan			4. Project Title Replace Temporary Cl Mendel Elementary Sc		n Building, Joan K.
5. Program Element	6. Category Code	7. Projec	t Number	8.Projec	ct Cost (\$000)
	730787		PA00019		12,236

# 10. DESCRIPTION OF PROPOSED CONSTRUCTION (continued):

The new building must meet all U.S. life safety, force protection, energy conservation standards and be completely accessible. Cabinets, counters, classroom sinks, storage closets, tack boards, whiteboards, coat racks/cubby units, heating and air conditioning, closed circuit TV system, cable TV system, intercom/public address system, clock-bell system, telephone system, and a local area network system will be part of the project. The cost of the Sustainable Design and Development (SDD) initiatives is projected at 8% of the hard construction cost. The single largest component of the SDD cost is the photovoltaic system, which is just over 0.4% of hard construction cost. The balance of the SDD cost is for the various items identified on the Leadership in Energy and Environmental Design (LEED) Scorecard, which includes the high-performance classroom criteria such as day-lighting, views, thermal comfort and indoor air quality.

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver criteria.

## 11. REQUIREMENT:

<u>PROJECT</u>: This project will replace the temporary classroom building with a new permanent one to accommodate Kindergarten and preschool age students with special needs in the Sure Start and PreSchool Children with Disabilities (PSCD) programs. The Project will construct new playgrounds and covered walkways to connect the new addition to surrounding buildings.

<u>REQUIREMENT</u>: The new classroom building is required to provide adequate academic facilities for students in grades Pre-K and Kindergarten.

<u>CURRENT SITUATION</u>: Joan K. Mendel Elementary School serves the majority of grade K-5 students living at Yokota Air Base and the surrounding areas. The enrollment at this school is projected to remain fairly constant in the foreseeable future. The school is currently sized appropriately for the current grade K-5 enrollment of 505 students, but the Kindergarten, Sure Start and PSCD classrooms are dispersed by two separate buildings (4307 and T-4355). Bldg 4307 does not conform to current DoDEA Ed Specs for Pre-school facilities and lack kitchens and separate toilet rooms for boys and girls. Bldg. 4355 is a metal temporary building built in 2003 to alleviate the overcrowding which resulted from the implementation of the Full Day Kindergarten (FDKG) program for DoDEA. The overcrowding trouble was exacerbated by the grade 1-3 Reduced Pupil to Teacher Ratio (RPTR) and DoDEA Technology Programs which were implemented in DoDEA schools. The temp building must be replaced by a permanent facility in accordance with DoD criteria. This project will provide adequate educational facilities to meet current Department of Defense Education Activity (DoDEA) criteria for 500 elementary school students in Grades K-5 and for 60 Preschool aged students with special education needs assigned to Yokota Air Base.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided, the temporary building at Mendel ES will continue to be used despite the DoDEA initiative to replace all temporary buildings. Bldg. 4307 will continue to be used for preschool students with special needs.

### ADDITIONAL:

This project will be coordinated with the installation physical security plan and all required AT/FP measures will be included. The need for temporary classroom facilities is a possibility if the construction schedule is delayed as a result of unforeseen circumstances. Sustainable principles will be integrated into the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive

					1
1. Component DoDEA	FY 2012 MILITAR	2. Date Feruary 2011			
3. Installation and Location Yokota Air Base, Japan		4. Project Title Replace Temporary Classroom I Mendel Elementary School		n Building, Joan K.	
5. Program Element	6. Category Code	7. Projec	t Number	8.Proje	ct Cost (\$000)
	730787		PA00019		12,236
orders. Energy conservat	tion and environmentally s	safe measu	res will be incorporate	ed in this p	project wherever
11. REQUIREMENT (con	tinued):				
feasible, practical or requi requirement indicates that not performed. A certifica	t only one option will meet	t mission ne			
The use of temporary clas result of unforeseen circu					ule is delayed as a
All known alternatives we mission requirements; the				other optic	on could meet the
JOINT USE CERTIFICAT the scope of the project is			ner components on a	n "as availa	able" basis; however,
POC is Mr. Mike Smiley, I	mike.smiley@hq.dodea.ed	<mark>du</mark> (703) 58	38-3509		

1. Component					2. Date		
DoDEA	FY 2012 MILITARY CONSTRUCTION PROGRAM						
3. Installation and Location Yokota Air Base, Japan			4. Project Title Replace Temporary Classroom Building, Joan K. Mendel Elementary School				
5. Program Element	6. Category Code	7. Project	Number	8.Proje	ct Cost (\$000)		
	730787	730787 PA00019 <b>12,236</b>					
12. SUPPLEMENTAL DA	TA:						
A. Estimated Design Data:       1. Status:         (a) Date Design Started       Nov 2010         (b) Parametric Cost Estimate Used to Develop Costs       Yes         (c) Percent Complete as of January 1, 2011       5%         (d) Date 35 Percent Complete       Mar 2011         (e) Date Design Complete       Dec 2011         (f) Type 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)       3,600         (d) Contract       3,600         (e) In-house       Mar 2012         4. Contract Award       Mar 2012         5. Construction Start       May 2012         6. Construction Complete       Jun 2014							
<ul> <li>B. Equipment associon other appropriation</li> </ul>	ciated with this project whic ons:	ch will be	provided from				
Equipment <u>Nomenclature</u> Furnishings/Equipment	Procuring Appro Appropriation Or Re	al Year opriated equested 014	Cost <u>(\$000)</u> 250				
Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable p installation priced and incl as part of construction)	lant	D14	150				

1. Component					2. Date	
DoDEA	FY 2012 MILITARY CONSTRUCTION PROGRAM			M   ⁺	ebruary 2011	
3. Installation and Location				oject Title		
Yokota Air Base, Japan			Rep	lace Yokota High Sch	ool	
5. Program Element	6. Category Code	7. Projec	t Number		8.Project Cost (\$00	0)
_		_	_			
	730787			400027	49	9,606
		9. 0	Cost Estima			
			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY						36,870
Construction			SF	93,496	366	(34,220)
Sustainable Design Init	tiative		LS	-	-	(2,650)
SUPPORTING FACILITI	ES					7,490
Paving & Walks			LS	-	-	(1,246)
Site Preparation			LS	-	-	(1,410)
Environmental Mitigatio	n		SF	-	-	(230)
Demolition			SF	98,236	10.75	(1,056)
Special Foundation Fea	atures		LS	-	-	(617)
Mechanical Utilities			LS	-	-	(1,160)
Electrical Utilities			LS			(1,520)
Anti-Terrorism/Force Pr	otection (AT/FP)					(251)
						44,360
SUBTOTAL						<u>2,218</u>
CONTINGENCY (5.0%)						46,578
ESTIMATED CONSTRU						<u>3,028</u>
SUPERVISION & ADMIN	NISTRATION (6.5%)					
TOTAL PROJECT COS	т					49,606
TOTAL FROJECT COS	•					43,000

# 10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct a new structural steel and reinforced concrete, consolidated 325 student capacity high school containing a single story gymnasium/multipurpose cafeteria/food service/music facility and a three (3) story classroom wing over the existing soccer field at Yokota High School. Classroom wing includes general purpose classrooms, art, science, computer labs, information center, media, special education, teacher's workroom, administration offices and Junior Reserve Officer Training Corps (JROTC) facilities. The gymnasium shall include auxiliary gym, telescoping bleachers and a foldable partition. Cafeteria shall include serving lines, a food service area with built-in cafeteria equipment and a stage. The new building must meet all U.S. life safety, force protection, energy conservation standards and be completely accessible. Cabinets, counters, classroom sinks, storage closets, tack boards, whiteboards, coat racks/cubby units, heating and air conditioning, ventilation, plumbing, closed circuit TV system, cable TV system, intercom/public address system, clock-bell system, telephone system, and a local area network system will be part of the project.

1.	Component

# FY 2012 MILITARY CONSTRUCTION PROGRAM

2. Date February 2011

3. Installation and Location Yokota Air Base, Japan			4. Project Title Replace Yokota High S	School	
5. Program Element	6. Category Code	7. Projec	t Number	8.Project	t Cost (\$000)
	730787		PA00027		49,606

# 10. DESCRIPTION OF PROPOSED CONSTRUCTION (continued):

Exterior site improvements will include utilities, new service roads, parking lots, landscaping, site fixtures, electronic marquee, sidewalks and covered walkways to connect main buildings and protect students from the elements. Existing buildings 4117 (gymnasium/music Room), 4189 and Building 4118 (main classroom building) will be demolished to make room for the new consolidated facility. A new multi-purpose field north of the campus will also be included to replace the existing soccer field. Temporary facilities will be included if needed for construction phasing or unforeseen conditions. The cost of the Sustainable Design and Development (SDD) initiatives is projected at 8% of the hard construction cost. The single largest component of the SDD cost is the photovoltaic system, which is just over 0.4% of hard construction cost. The balance of the SDD cost is for the various items identified on the Leadership in Energy and Environmental Design (LEED) Scorecard, which includes the high-performance classroom criteria such as day-lighting, views, thermal comfort and indoor air quality. UFC 4-010-01 DoD ATFP Standards for Buildings require Progressive Collapse Avoidance structural design for new buildings 3 stories or more.

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. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver criteria.

# 11. REQUIREMENT:

<u>PROJECT</u>: This project will provide a new consolidated high school building to replace three deteriorated and dysfunctional facilities and support facilities at Yokota High School, Yokota Air Base, Japan.

CURRENT SITUATION: Yokota High School is over 25 years old and does not meet DoDEA Education Facilities Specifications. Existing Building 4117 (Gymnasium/Music Rm), Building 4118 (Classroom Bldg/Media Center/JROTC) and Building 4189 (Cafeteria/School Supply) were built in the early 1970's and are approaching their life expectancy. All systems to include structural, mechanical and electrical are in need of costly replacements which are expected to exceed the replacement costs of these buildings. Bldg. 4117 is undersized for Music with regard to current Education Specifications, has limited capacity for assembly and is in disrepair due to aging systems. This building currently has steam lines installed under the building slab which are constantly rupturing, requiring costly emergency repairs and disruption to school programs. Bldg. 4118 is designed with a cluster arrangement of classrooms surrounding a central core area which was popular in the early 1970's, but is now dysfunctional in relation to proven education standards. Most classrooms in this building are shaped as polygons which results in inefficient use of space and concern about fire protection due to several interconnecting rooms serving as the primary means of egress. Bldg. 4189 is not suitable as a Cafeteria/Multi-Purpose Room and is severely deteriorated. DoDEA Ed Specs combine Gymnasiums and Cafeterias to create large multi-purpose rooms which are not possible with the current facilities. Combining the Gymnasium and Cafeteria with Music, as proposed for this project will also improve the function of these facilities by providing a large multi-purpose room for assemblies and special events and a common stage for performances. The Art classroom is currently located in the Cafeteria building (Bldg. 4189) and is undersized and dysfunctional. The art space was originally designed as a dark room for an obsolete photography program.

<u>IMPACT IF NOT PROVIDED</u>: All facilities at Yokota High School will continue to degrade. Sustainment costs will continue to rise each year with increasing costs attributed to emergency repair work and catastrophic failure of systems and components. School programs may be compromised due to emergencies such as ruptured steam lines. The school will continue to operate in a deficient arrangement due to the obsolete configuration of Building 4118 and the separation of cafeteria and gymnasium. Popular programs such as Art and Music will be housed in undersized and outdated facilities. DoDEA will not be able to adequately fulfill its mission and responsibility to

1. Component DoDEA	FY 2012 MILITARY	12 MILITARY CONSTRUCTION PROGRAM				
3. Installation and Location Yokota Air Base, Japan			4. Project Title Replace Yokota High S	School		
5. Program Element	6. Category Code 730787	7. Project Number 8.Project PA00027		ct Cost (\$000) <b>49,606</b>		

# 11. REQUIREMENT (continued):

provide a safe, secure, and well managed environment that focus on student achievement for US station personnel dependents at Yokota Air Base.

<u>ADDITIONAL</u>: This project will be coordinated with the installation physical security plan and all required AT/FP measures will be included. The continued use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances. Sustainable principles will be integrated into 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. A preliminary analysis of reasonable options for accomplishing this project was done. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception has been prepared.

<u>JOINT USE CERTIFICATION</u>: This project can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

POC is Mr. Mike Smiley, mike.smiley@hq.dodea.edu, (703) 588-3509.

1. Component DoDEA	FY 2012 MILITARY	CONST		ROGRAM	2. Date February 2011	
3. Installation and Location Yokota Air Base, Japan			4. Project Title Replace Yokota	High School		
5. Program Element	6. Category Code	7. Project	t Number	8.Projec	ct Cost (\$000)	
	730787 PA00027					
12. SUPPLEMENTAL DA	TA:					
<ul> <li>(c) Percent Cou</li> <li>(d) Date 35 Pe</li> <li>(e) Date Design</li> <li>(f) Type of Design</li> <li>2. Basis: <ul> <li>(a) Standard or</li> <li>(b) Date Design</li> </ul> </li> <li>3. Total Cost (c) = <ul> <li>(a) Production of</li> <li>(b) All other Design</li> </ul> </li> <li>3. Total Cost (c) = <ul> <li>(a) Production of</li> <li>(b) All other Design</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-house</li> </ul> </li> <li>4. Contract Award</li> <li>5. Construction St</li> <li>6. Construction Con</li></ul>	n Started Cost Estimate Used to Dev mplete as of January 1, 20 crcent Complete n Complete sign Contract Definitive Design n was Most Recently Used (a) + (b) or (d) + (e) of Plans and Specifications sign Costs	11		Nov 2010 Yes 5% Mar 2011 Dec 2011 Design/Bid/B No N/A 2,200 1,400 3,600 Mar 2012 May 2012 May 2014	uild	
Equipment <u>Nomenclature</u> Furnishings/Equipment	Procuring Appr Appropriation Or Re	cal Year copriated equested 014	Cost <u>(\$000)</u> 250			
Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable pl installation priced and incl as part of construction)	lant	014	150			

1. COMPONENT									2. Dat	е	
DoDEA	F١	Y 2012	MILITA	ARY CC	ONSTR	UCTIO	N PRO	GRAM		Februar	y 2011
3. Installation and Location					4. COMMAND					5. AREA CONSTRUC- TION COST INDEX	
RAF Alconbury, Unite	ed Kir	ngdom			Do	DoDEA				1.13	
6. PERSONNEL STRENGTH		-	PERMANE	Т		STUDENT	1		SUPPORT	1	
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
a. AS OF 30 SEP 2010							238				238
b. END FY 2014 7. INVENTORY DATA (\$000)							238				238
TOTAL ACREAGE								0			
INVENTORY TOTAL AS OF								0			
AUTHORIZATION NOT YET I	n inv	ENTORY.						. 0	I		
AUTHORIZATION REQUEST	ED IN	THIS PRO	OGRAM					. 35,030	)		
AUTHORIZATION INCLUDED	IN FC	OLLOWING	G PROGR/	۹M				0	)		
PLANNED IN NEXT THREE F			-								
REMAINING DEFICIENCY											
GRAND TOTAL								. 35,030	)		
CATEGORY							COS		DESIGN		STATUS
<u>CODE</u> 730787			OJECT TI	<u>TLE</u> ligh School		<u>COPE</u> 744 SF	<u>(\$000</u> 35,03		<u>START</u> Apr 2011		COMPLETE Aug 2014
100101		rtopiaco /		light Control	01,		00,00	•	7.pr 2011		
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWIN	IG PR	OGRAM									
None	-										
b. PLANNED IN NEXT THRE	E YE	ARS									
None											
10. MISSION OR MAJOR FUN											
Military Dependent Ed	ducat	lion									
11. OUTSTANDING POLLUT		ND SAFET	Y DEFICI	ENCIES:							
None	2										

Previous Editions May Be Used Until Exhausted.

1. Component						2. Date	
DoDEA		0010	TOU				oruary 2011
	FY 2012 MILITARY	CONS				1 0 0	
3. Installation and Location			4. Pr	oject Title			
RAF Alconbury, United Ki	adom		Por	blace Alconbury Hi	ah School		
5. Program Element	6. Category Code	7 Proje	ect Num		8.Project (		00)
5. Trogram Element	0. Oalegoly code	7.110j			0.1 10/001 0	003ι (ψυ	00)
	730787		E	U00063		35.	030
	9. (	Cost Esti	imates			,	
			U/M	QUANTITY	UNIT COS	ST	COST (\$000)
PRIMARY FACILITY Construction SDD and EPAct05 (2%)			SF LS	87,744 -	279.	.79 -	<b>25,056</b> (24,550) (506)
SUPPORTING FACILITIE Paving and Walks, Curb Walkways	-		LS	-		-	<b>5,552</b> (583)
Site Preparation & Deve Water, Sewer & Gas Storm Drainage Electrical Service Communication Antiterrorism/Force Prot Demolition Temporary Facilities			LS LS LS LS LS SF LS	- - - - 80,856	8.	- - - 26	(816) (437) (290) (285) (284) (1,284) (668) (905)
SUBTOTAL CONTINGENCY (5.0%) ESTIMATED CONSTRUC SUPERVISION & ADMINI Design/Build – Design Cos	STRATION (5%)						<b>30,608</b> <u>1,530</u> <b>32,138</b> 1,607 <u>1,285</u>
TOTAL PROJECT COST							35,030

## 10. DESCRIPTION OF PROPOSED CONSTRUCTION:

This project will construct a new high school. The project will include general purpose classrooms, gymnasium, information center, computer labs, science labs, supply areas, specialist rooms, music room, art room, learning impaired room, nurse's area, teacher work rooms, counseling areas, storage rooms, administrative and support offices. Project includes related infrastructure such as parking areas, mechanical rooms, delivery areas, and athletic fields/sport courts. Site improvements include signage, fencing, paving, landscaping, covered walkways, exterior lighting and utilities.

Previous Editions May Be Used Until Exhausted.

<ol> <li>Component</li> </ol>
DoDEA

# FY 2012 MILITARY CONSTRUCTION PROGRAM

<ol><li>Installation and Location</li></ol>		4. Project Title				
RAF Alconbury, United King	dom		Replace Alconbury Hig	h School		
INAL ACOUDING, OTHER KING	uum		Replace Alcolibuly Hig			
5. Program Element	6. Category Code	7 Droiog	t Number	8.Project Cost (\$000)		
5. FIQUALLEIEILEIL	0. Calegory Code		, INUMBER			

5. I Togram Element	0. Category Code		0.1 Toject Cost (\$000)		
	730787	EU00063	35,030		

# 10. DESCRIPTION OF PROPOSED CONSTRUCTION (continued):

The project development will require the demolition of buildings 691, 693 and 698. Phased building demolition will be required to accommodate new construction without interrupting school operations and will require temporary classrooms facilities. Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines, National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards. Sustainable design will be integrated into the design in accordance with Leadership in Energy and Environmental Design (LEED) Silver for Schools criteria.

# 11. REQUIREMENT:

<u>PROJECT</u>: Replace the existing high school by constructing a new high school.

<u>REQUIREMENT</u>: The new school is required to provide adequate academic facilities for students in grades 6 through 12.

<u>CURRENT SITUATION</u>: The existing facilities are in failing condition. Many of the buildings being replaced are 30 to 50 years old. Separated facilities leads to inefficiencies due to travel times as students travel between classrooms, the dining facility and other activities. Additionally, undersized classrooms, and inadequate facilities further reduce efficiency and fail to meet the standards of the DoDEA Education Facilities Specifications. Aging infrastructure results in excessive maintenance costs. Most infrastructure has exceeded its useful life. There are numerous NFPA Life Safety and ADA code deficiencies and no fire suppression systems. Bathrooms and plumbing are in severe need of renovation. In-door air quality is a growing concern due to moisture and mold. The facilities do not meet construction standards for force protection and energy efficiency. Numerous maintenance and repair problems have developed and are becoming non-repairable. The existing facilities do not meet many of the AT/FP requirements.

<u>IMPACT IF NOT PROVIDED</u>: The use of failing, inadequate and undersized facilities that do not accommodate the current student population will continue to impair the overall educational program for students. Annual maintenance and utility costs will continue to rise and there will be increased risk of building system failures.

<u>ADDITIONAL</u>: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. The use of temporary classroom facilities will be included in the event the construction schedule is delayed as a result of unforeseen circumstances and to accommodate the phased demolition of buildings. Sustainable principles will be integrated 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. Consideration and evaluation will be given to the use of natural redirected daylight through use of window walls, clerestory windows and skylights, green roofs, rain water collection cisterns for flushing of toilets, waterless urinals, solar heat collectors for hot water in locker rooms, night time air flushing for cooling ventilation, earth ducted cooling, floor slab cooling, geothermal heating/cooling, displacement ventilation via integrated floor outlets and use of locally available co-generated heating. 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.

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

POC is Mr. Mike Smiley, mike.smiley@hq.dodea.edu (703) 588-3509

1. Component DoDEA	FY 2012 MILITAR	Y CONSTR		RAM	2. Date February 2011
3. Installation and Location		4	. Project Title		
RAF Alconbury, United K	ingdom	F	Replace Alconbury I	High Schoo	bl
5. Program Element	6. Category Code	7. Project N	lumber	8.Projec	t Cost (\$000)
	730787		EU00063		35,030
12. SUPPLEMENTAL DA	ATA:				
<ul> <li>(c) Percent Co (d) Date 35 Pe (e) Date Desig (f) Type of De</li> <li>2. Basis: (a) Standard o (b) Date Desig</li> <li>3. Total Cost (c) = (a) Production (b) All other De (c) Total (d) Contract (e) In-house</li> <li>4. Contract Aware</li> <li>5. Construction S</li> <li>6. Construction C</li> </ul>	In Started Cost Estimate Used to D Implete as of January 1, 2 Parcent Complete In Complete Pasign Contract The Definitive Design In was Most Recently Used (a) + (b) or (d) + (e) of Plans and Specification Plans and Specification Plans Costs Complete Complete Cated with this project w	d ns	Yes 0% No Ma De No N/A 2,2 1,8 3 Jar Jur Au	y 2011 y 2012 sign/Build	
Equipment <u>Nomenclature</u> Furnishings/Equipment Active Network Hardware for Local Area Network and Voice over IP Phone Systems (Passive cable p installation priced and inc as part of construction)	Procuring Ap <u>Appropriation</u> Or O&M O&M	scal Year propriated <u>Requested</u> 2014 2014	Cost (\$000) 300 400		

1. COMPONENT	F	Y 2012	MILITA		ISTRUC		ROGRA	м	2. DATE		
Defense Security Servi	ce	. 2012								EB 2011	
3. INSTALLATION AND LC	CATION			4. COM	MAND				5. AREA CO COST IND	NSTRUCTION EX	
M00264 MARINE CORPS BASE G QUANTICO, VIRGINIA	UANITCO			COMM	ANDANT C	OF THE M	ARINE CO	ORPS	1.02		
6. PERSONNEL	(1)	PERMANE	NT	(	2) STUDENT	S		(3) SUPPOR	3) SUPPORTED (4) TO		
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	D CIVILIAN		
a. AS OF 09-30-10	2184	3802	5480	2824	877	1876	13	170	0	17226	
b. END FY 2015	2198	3690	6208	2824	877	1876	8	172	0	17853	
7. INVENTORY DATA (\$00	0)						L				
a. TOTAL ACREAGE									(60	),314 Acres)	
b. INVENTORY TOTAL AS	6 OF								3,284	4,514	
c. AUTHORIZATION NOT	YET IN INVENTORY								197	7,169	
d. AUTHORIZATION REQ	UESTED IN THIS PR	OGRAM								3,550	
e. AUTHORIZATION INCL	UDED IN FOLLOWI	NG PROGR	АМ						22	2,370	
f. PLANNED IN NEXT THR	REE PROGRAM YEA	RS							32	2,500	
g. REMAINING DEFICIEN	CY								313	3,734	
h. GRAND TOTAL								1	4,028	3,837	
8. PROJECTS REQUESTE	D IN THIS PROGI	RAM									
	a. CATGEG	ORY				h (	OST				
(1) CODE	(2) PROJECT			(3) SCOPI	E		000)	DESIG	IN START	STATUS COMPLETE	
61010	Defense Se Service HQ Ad 27130	dition, B-	1	3,616.12 m2 42,727		27	02/2010		07/2015		
85110	Defense Acce Improvem Telegraph	ents		0 LS		4,0	00	07/2011		10/2014	
9. FUTURE PROJECTS	Telegraph	Ku									
10. MISSION OR MAJOR F	UNCTIONS										
The installation missi Corps Combat Devel designated by the Co	opment Comr	nand, th	ne Marin	e Corps							
The mission of the M and to determine ass equipment, and supp support other major p	ociated requinort facilities to	red capa o enable	abilities the Ma	in the ar rine Cor	eas of d ps to fiel	octrine, d comba	organiza	ation, tra	ining and e	ducation,	
11. OUTSTANDING POLLU	JTION AND SAFE	TY DEFIC									

1. COMPONENT Defense Security Service	-	AY CONSTRUCTION		2. DATE FEB 2011	REPORT CONTRO SYMBOL	
B. INSTALLATION AND LOCA		4. PROJECT TITLE		FED 2011		
100264	non	4. PROJECT IIILE				
ARINE CORPS BASE QUA	NITCO	DEFENSE SECURI	TY SERVICE	HEADQUARTERS	SADDITION, B-2713	
UANTICO, VIRGINIA						
. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMB	ER 8. P	ROJECT COST (\$0	00)	
	61010	P646				
COST ESTIMATES						
	ltem	UM	Quantity	Unit Cost	Cost (\$000)	
DEFENSE SECURITY SERVICE / DEFENSE SECURITY SER PARKING FACILITY (106,5/ ANTI-TERRORISM/FORCE BUILT-IN EQUIPMENT SPECIAL COSTS OPERATION & MAINTENAI LEED AND EPACT 2005 CC SUPPORTING FACILITIES SITE PREPARATIONS PAVING AND SITE IMPROV ANTI-TERRORISM/FORCE ELECTRICAL UTILITIES MECHANICAL UTILITIES MECHANICAL UTILITIES LEED AND EPACT 2005 CC DEMOLITION SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SIOH (5.7%) SUBTOTAL DESIGN/BUILD - DESIGN COST ( TOTAL REQUEST EQUIPMENT FROM OTHER APP	VICE (DSS) ADDITION (40,000 SF) 33 SF) PROTECTION (INSIDE) NCE SUPP INFO (OMSI) OMPLIANCE (INSIDE) /EMENTS PROTECTION OMPLIANCE	m2 m2 LS LS LS LS LS LS LS LS LS LS LS LS LS	13,616.12 3,716.12 9,900	4,664.86	$\begin{array}{c} 31,1'\\(17,34\\(7,27\\(7,27\\(7,4\\(2,40\\(30)\\(30)\\(30)\\(2,69\\(6,0)\\(73)\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,81\\(1,$	
					(0,00	
due to an expanded mission. the loss of flat-surface parking Agency (MDIA) facility. The addition will be designed administrative space will be co 75% of the total floor area of t	story, high-rise facility addition to The project also constructs a 300 g. Design and architectural feature and constructed to include offices onstructed to Sensitive Compartm he building. Structural component addition shall be a low-sloped, ela	vehicle elevated parking s for both facilities will r , restrooms, storage are ented Information Facili s of the addition will cor	g facility to ac eplicate the c eas, mechanic ty (SCIF) stan isist of steel f	commodate both po purrent Military Depa cal rooms, and othe ndards which encor raming and reinford	ersonnel growth and artment Investigative er special spaces. Th npasses approximat ed concrete over ste	

addition's exterior shall be constructed of precast concrete panels, aluminum window punch outs, aluminum scupper boxes, and blastresistant window glazing. The interior of the addition will be finished with a combination of tile, carpet, painted concrete masonry units (CMU) walls, suspended gypsum board, acoustical ceiling tiles, and fireproof spray insulation throughout. The addition will require one 4-stop passenger elevator. Structural components of the parking facility will consist of reinforced concrete columns, post-tensioned beams and precast slabs. The exterior walls of the parking facility shall also be constructed of precast concrete panels with hollow metal steel frame exterior doors. The stair tower shall be defined with an aluminum curtain wall with sun shade devices, insulated spandrel panels, and aluminum doors. The parking facility will require two 3-stop elevators.

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE

1. COMPONENT Defense Security Service	FY 2012 MILITARY PROJEC		2. DATE FEB 2011	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCAT M00264		4. PROJECT TITLE DEFENSE SECURITY SERVICE HEADQUARTERS ADDITION, B-27130			
MARINE CORPS BASE QUAN QUANTICO, VIRGINIA	IIICO	DEFENSE SECURITY SER	VICE HEADQUARTERS	ADDITION, B-27130	
5. PROGRAM ELEMENT	6. CATEGORY CODE 61010	7. PROJECT NUMBER P646	8. PROJECT COST (\$00) 42,727	0)	

### 10. DESCRIPTION OF PROPOSED CONSTRUCTION

Electrical systems for this project include fire alarm systems, energy saving Electronic Monitoring and Control Systems (ECMS), and information systems. Chilled water and hot water heating will be supplied from existing capacity in the Logistics Building through a new concrete trench, provided sufficient capacity exists. If the existing capacity at the Logistics Building is insufficient, the preferred alternative is to construct a mechanical room vault below the first floor of the new addition for the chillers and the boilers. Mechanical systems for this project include plumbing, fire protection systems, and heating ventilation and air conditioning (HVAC) systems.

Additional built-in equipment includes a FM-200 sprinkler system, lightening protection systems, fire pump, uninterruptible power supply (UPS), PDA lockers, and white noise generator systems. This project requires the demolition of a portion of the adjacent precast panel exterior and adjoining wall components of the base building. Additional demolition is required of the emergency access lane in the vicinity of the addition as well as demolition of the flat surface parking lot where the parking facility will be constructed. Supporting facilities include site and building utility connections for potable water, sanitary and storm sewers, electrical, telephone, area distribution node (AND) building and equipment, and local area network (LAN).

Paving and site improvements include exterior site and building lighting, sidewalks, earthwork, grading, landscaping, and stormwater management bio-retention ponds. Technical Operating Manuals (OMSI) will be provided. The project will conform to anti-terrorism/force protection (ATFP) standards, including progressive collapse, and follow LEED and Federal Energy Acts compliance criteria for design, development, and construction of the project.

1. COMPONENT Defense Security Service	FY 2012 MILITARY CO PROJECT D		2. DATE FEB 2011	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATIO M00264 MARINE CORPS BASE QUANIT QUANTICO, VIRGINIA		4. PROJECT TITLE DEFENSE SECURITY SEF 27130	VICE HEADQUART	ERS ADDITION, B-
5. PROGRAM ELEMENT	6. CATEGORY CODE 61010	7. PROJECT NUMBER P646		<b>T COST</b> (\$000) 2,727
11. REQUIREMENT: 68250 n	ADEQUATE: 0 m2	SUB	STANDARD:	0 m2

#### FACILITY PLANNING DATA:

4							
	Category Code	Requirement	UM	Adequate	Substandard	Inadequate	Deficit/Surplus
	61010 ADMINISTRATIVE OFFICE	3716	m2	0	0	0	-3,716
	73080 PARKING BUILDING	9900	m2	0	0	0	-9,900

### NOTES:

#### SCOPE:

The project scope for Category Code 610-10 "Administrative Office" was developed by applying criteria determined by NAVFAC Washington to accommodate the number of personnel requiring office space in this facility. The scope for Category Code 730-80 "Parking Building" utilizes criteria set forth by the NAVFAC-P80.

#### PROJECT:

This project constructs a secure multi-story state-of-the-art addition to house personnel from HQ Defense Security Service (DSS). Extensive SCIF requirements are included in construction throughout the facility. Approximately 75% of the floor area is designated as SCIF space and accommodates the administrative and professional activities, business and data-processing machines, records, files, and administrative supplies for normal operations. Furthermore, a parking facility constructed to accommodate 300 vehicles will also be included in this project. The parking facility will provide supplementary parking for the MDIA Facility.

#### (New Mission)

#### **REQUIREMENT:**

Adequate facilities to accommodate 200 additional DSS personnel. This growth in personnel can be attributed to the expanded mission requirements brought upon DSS, which will require construction of a new properly designed and configured facility. The purpose of this project is to provide a facility to support the administrative offices for the Office of the Chief Information Officer (OCIO) and its divisions; the Human Resources and Security Directorate (HR&S); the Office of Acquisitions (ACQ); and the Support Services Division (SSD) so that each group can effectively carry out its unique mission.

#### CURRENT SITUATION:

Facilities do not exist to accommodate the proposed personnel growth that is scheduled to occur between FY11-FY15. Existing facility configurations cannot accommodate the personnel growth without displacement of existing occupants. Expanded requirements render the current space deficient which will hinder the execution of the DSS mission at this facility.

#### IMPACT IF NOT PROVIDED:

The HQ Defense Security Service (DSS) will not be able to perform its expanded mission if a new facility is not constructed. In order for DSS to fulfill its mission, they will need to lease space elsewhere due to current space deficiencies. Securing an adequately sized and configured facility will result in approximately \$2 million annually in lease costs.

#### ADDITIONAL:

Alternative methods of meeting this requirement have been explored during project development and this project was the most economically feasible option.

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE

Defense Security Service INSTALLATION AND LOCATION 10264 ARINE CORPS BASE QUANITC JANTICO, VIRGINIA PROGRAM ELEMENT . Supplemental Data ESTIMATED DESIGN DATA: 1. Status: (A) Date design or Para (B) Date 35% Design o	CO 6. CATEGORY CO 6101		4. PROJECT TITL DEFENSE SECU 27130 7. PROJECT NUM		FEB 2011 VICE HEAI	DQUARTERS AD	
0264 ARINE CORPS BASE QUANITC JANTICO, VIRGINIA PROGRAM ELEMENT . Supplemental Data ESTIMATED DESIGN DATA: 1. Status: (A) Date design or Para	CO 6. CATEGORY CO 6101		DEFENSE SECU 27130 7. PROJECT NUM		VICE HEAI	QUARTERS AL	DITION B-
ARINE CORPS BASE QUANITC JANTICO, VIRGINIA PROGRAM ELEMENT . Supplemental Data ESTIMATED DESIGN DATA: 1. Status: (A) Date design or Para	6. CATEGORY CO 6101		27130 7. PROJECT NUM	RITY SER	VICE HEAI	QUARTERS AD	DITION B-
. Supplemental Data ESTIMATED DESIGN DATA: 1. Status: (A) Date design or Para	6101						2011013, 0
ESTIMATED DESIGN DATA: 1. Status: (A) Date design or Para			P646		8. PRO	JECT COST (\$00 42,727	)0)
(A) Date design or Para							
<ul> <li>(C) Date design completed</li> <li>(D) Percent completed</li> <li>(E) Percent completed</li> <li>(F) Type of design cont</li> <li>(G) Parametric Estimat</li> <li>(H) Energy Study/Life (C)</li> </ul>	or Parametric Cost E eted as of September 20 as of January 2011 tract te used to develop c	Estimate complete 010 cost	9				02/201 04/20 10/20 5 5 Design Bui Y
<ol> <li>Basis: (A) Standard or Definit (B) Where design was</li> </ol>							N
<ol> <li>Total cost (C) = (A) + (B) (A) Production of plans (B) All other design cos (C) Total (D) Contract (E) In-house</li> </ol>	and specifications						\$1,64 \$41 \$2,05 \$1,6 \$4
4. Contract award:							11/20
5. Construction start:							03/20
6. Construction complete:							07/202
Equipment associated with thi	is project will be pro	vided other appr	opriations:				
Major Equipment	Funding Source	Fund Year	Installation Start – End Mo/Yr	Shakeo Start-I Mo/`	End IC	DC Date Mo/Yr	Cost
ccess control/IDS	OPN	2012	04/2015				1,000,000
Collateral Equipment	OPN	2012	04/2015				7,500,000
quipment	OPN	2012	04/2015				131,716
INT USE CERTIFICATION:							
e Regional Commander certifies	that this project ha	s been considere	d for joint use pote	ntial. Joint	Use is reco	mmended.	
tivity POC: RICHARD A. REISC	н	Phone No: 703-7	84-5490				

PREVIOUS EDITION IS OBSOLETE

1. COMPONENT	FY 2012 MILITARY PROJEC		N	2.		REPORT CONTROL SYMBOL
Defense Security Service 3. INSTALLATION AND LOCAT		4. PROJECT TITLE			FEB 2011	
M00264 MARINE CORPS BASE QUAN QUANTICO, VIRGINIA		DEFENSE ACCES TELEGRAPH RD		D IMPRO\	/EMENTS	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUM	BER	8. PRO	JECT COST (\$0	00)
	85110	P659			4,000	
9. COST ESTIMATES	4	1				
	Item	UM	C	Quantity	Unit Cost	Cost (\$000)
DEFENSE ACCESS ROAD IMPF TELEGRAPH RD/ROUT 1 SPECIAL COSTS SUPPORTING FACILITIES ELECTRICAL UTILITIES SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SIOH (5.7%) SUBTOTAL DESIGN/BUILD - DESIGN COST TOTAL REQUEST ROUNDED TOTAL REQUEST	IMPROVEMENTS	LS LS LS				2,390 (1,990) (400) 1,090 (1,090) 3,480 170 3,650 210 3,860 140 4,000 4,000
intersection improvements. Work includes widening of exis	te 1 roadway and Telegraph Road sting roads, removal of existing pav hitigation, installation of traffic contr	vements, subgrade ir	nprovem	nents, reloc	ation of existing	g utilities, construction

1. COMPONENT Defense Security Service	FY 2012 MILITARY CO PROJECT D		2. DATE FEB 2011	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATIO M00264 MARINE CORPS BASE QUANIT QUANTICO, VIRGINIA		4. PROJECT TITLE DEFENSE ACCESS ROAD TELEGRAPH RD	) IMPROVEMENTS	-
5. PROGRAM ELEMENT	6. CATEGORY CODE 85110	7. PROJECT NUMBER P659		<b>T COST</b> (\$000) 4,000

### 11. REQUIREMENT:

### PROJECT:

This project provides road improvements that support the operational mission requirements associated with the relocation of Military Defense Intelligence Agencies (MDIA) to MCB Quantico, Virginia. Funds provided will be transferred to the Department of Transportation's Federal Highway Administration (FHA). The FHA is responsible under Title 23 USC 210 for assuring proper execution of the work. Construction of roadways and bridges serving military facilities on Quantico will meet Virginia Department of Transportation and Federal Highway design standards.

#### (New Mission)

#### **REQUIREMENT:**

The HQ CIFA and HQ DSS are being realigned from leased spaces in Virginia, Ohio, Georgia, California and Maryland. The HQ NCIS is being realigned from Washington Navy Yard, District of Columbia. The HQ AFOSI is being realigned from Andrews Air Force Base, Maryland. The HQ Army CID is being realigned from Fort Belvoir, Virginia. P-646 constructs an addition to the BRAC MDIA facility.

This addition will increase the traffic loading at this intersection beyond its ability to handle.

### **CURRENT SITUATION:**

Traffic modeling conducted as part of the BRAC Final Environmental Impact Statement (FEIS) shows the additional BRAC personnel will result in a significant increase in traffic at Base ingress/egress points and roadways. This impact will be greatest during morning/evening peak traffic hours. Telegraph Road is an alternate access point to the training areas and the MDIA facility. The intersection of Telegraph Rd and US Route 1 is operating at capacity. The HQ Defense Security Service (DSS) addition exceeds this intersections capacity.

#### IMPACT IF NOT PROVIDED:

If this project is not provided, the Navy's ability to implement the collocation of MILDEP Investigation Agencies will be impaired.

3. INSTALLATION AND LOCATION       4. PROJECT TITLE         M00264       DEFENSE ACCESS ROAD IMPROVEMENTS         MARINE CORPS BASE QUANITCO       BEFENSE ACCESS ROAD IMPROVEMENTS         QUANTICO, VIRGINIA       6. CATEGORY CODE       7. PROJECT NUMBER         5. PROGRAM ELEMENT       6. CATEGORY CODE       7. PROJECT NUMBER       8. PROJECT COST (\$000)         12. Supplemental Data:       A.       ESTIMATED DESIGN DATA:       1.       Status:       (A) Date design or Parametric Cost Estimate started (design contract award)       7/200       (B) Date 35% Design or Parametric Cost Estimate complete       12/27(2)         (C) Date design conpleted as of September 2010       (B) Date 35% Design or Parametric Cost Estimate complete       12/27(2)         (D) Percent completed as of September 2010       (C) Date design contract       (C) Design contract       Design-Bi         (G) Parametric Estimate used to develop cost       (H) Energy Study/Life Cycle Analysis performed       1       1         2. Basis:       (A) Standard or Definitive Design       (B) Where design costs       \$1         (B) All other design costs       \$1       \$1       \$1         (D) Contract       \$1       \$1       \$1         (D) Contract       \$1       \$1       \$1         (D) Contract       \$1       \$1       \$1	1. COMPONENT			2. DATE	REPORT CONTROL SYMBOL
M00284 MARINE CORPS BASE QUANITCO QUANTICO, VIRGINIA         DEFENSE ACCESS ROAD IMPROVEMENTS TELEGRAPH RD           5. PROGRAM ELEMENT         6. CATEGORY CODE         7. PROJECT NUMBER         8. PROJECT COST (\$000)           12. Supplemental Data:         85110         P659         4,000           12. Supplemental Data:         .         A ESTIMATED DESIGN DATA:         .           13. Status:         .         .         .         .           (A) Date design or Parametric Cost Estimate started (design contract award)         .         .         .           (B) Date 35% Design or Parametric Cost Estimate complete         .         .         .         .           (A) Date design or Parametric Cost Estimate started (design contract award)         .         .         .         .           (C) Date design or Parametric Cost Estimate started (design contract         .         .         .         .           (F) Procent completed as of September 2010         .         .         .         .         .         .           (B) Vibro design contract         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .	Defense Security Service			FEB 2011	
5. PROGRAM ELEMENT         6. CATEGORY CODE 85110         7. PROJECT NUMBER P659         8. PROJECT COST (\$000) 4,000           12. Supplemental Data:         A. ESTIMATED DESIGN DATA:         1.         1.         Status:         (A) Date design or Parametric Cost Estimate started (design contract award) (B) Date 35% Design or Parametric Cost Estimate started (design contract award)         7/20 (B) Date 35% Design or Parametric Cost Estimate started (design contract award)         7/20 (C) Date design completed as of September 2010 (E) Percent completed as of September 2010 (E) Percent completed as of January 2011 (F) Type of design contract         Design-B (G) Parametric Estimate used to develop cost (H) Energy Study/Life Cycle Analysis performed         Design-B (C)           2. Basis: (A) Standard or Definitive Design (B) Where design costs (C) Total (B) All other design costs (C) Total (D) Contract (E) In-house         1           3. Total cost (C) = (A) + (B) = (D) + (E): (A) Production of plans and specifications (C) Total (D) Contract (E) In-house         \$1 (D) CONTract (E) In-house         \$	M00264 MARINE CORPS BASE QUANI		DEFENSE ACCESS ROA	AD IMPROVEMENTS	
12. Supplemental Data:         A. ESTIMATED DESIGN DATA:         1. Status:         (A) Date design or Parametric Cost Estimate started (design contract award)       7/20         (B) Date 35% Design or Parametric Cost Estimate complete       12/22         (C) Date design completed       6/20         (D) Percent completed as of September 2010       6         (E) Percent completed as of January 2011       6         (F) Type of design contract       Design-Bi         (G) Parametric Estimate used to develop cost       1         (H) Energy Study/Life Cycle Analysis performed       1         2. Basis:       (A) Standard or Definitive Design       1         (B) Where design was previously used       7       1         3. Total cost (C) = (A) + (B) = (D) + (E):       (A) Production of plans and specifications       \$1         (B) All other design costs       \$1       \$1         (C) Total       \$1       \$1         (D) Contract       \$1       \$1         (D) Contract       \$2       \$2         (E) In-house       \$2       \$2         4. Construction Contract award:       \$2         5. Construction start:       10/20         6. Construction complete:       10/20         7. Construction complete: </td <td>•</td> <td>6. CATEGORY CODE</td> <td>7. PROJECT NUMBER</td> <td>8. PROJEC</td> <td>T COST (\$000)</td>	•	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJEC	T COST (\$000)
A ESTIMATED DESIGN DATA:          A ESTIMATED DESIGN DATA:         1. Status:         (A) Date design or Parametric Cost Estimate started (design contract award)       7/20         (B) Date design or Parametric Cost Estimate complete       6/22         (C) Date design completed as of September 2010       6/22         (E) Percent completed as of January 2011       6/22         (F) Procent completed as of January 2011       7/20         (F) Procent completed as of January 2011       7/20         (F) Parametric Estimate used to develop cost       0/20         (H) Energy Study/Life Cycle Analysis performed       1         2. Basis:       (A) Standard or Definitive Design       1         (B) Where design was previously used       1       1         3. Total cost (C) = (A) + (B) = (D) + (E):       \$1       \$1         (A) Production of plans and specifications       \$1       \$1         (B) All other design costs       \$1       \$1         (C) Total       \$1       \$1       \$1         (D) Contract       \$1       \$1       \$2         (C) Total       \$2       \$2       \$2         (D) Contract       \$2       \$2       \$2         (E) Construction complete:       10/20       \$2       \$2         (C) Construc		85110	P659		4,000
1. Status:       (A) Date design or Parametric Cost Estimate started (design contract award)       7/20         (B) Date 35% Design or Parametric Cost Estimate complete       12/20         (C) Dete design completed as of September 2010       6         (E) Percent completed as of January 2011       9         (F) Type of design contract       Design-Bi         (G) Parametric Estimate used to develop cost       1         (H) Energy Study/Life Cycle Analysis performed       1         2. Basis:       (A) Standard or Definitive Design       1         (B) Where design was previously used       1       1         3. Total cost (C) = (A) + (B) = (D) + (E):       \$       \$         (A) Production of plans and specifications       \$       \$         (B) All other design costs       \$       \$         (C) Total       \$       \$         (D) Contract       \$       \$         (E) In-house       \$       \$         4. Construction Contract award:       9/20       \$         5. Construction start:       10/20       \$         6. Construction complete:       10/20       \$         7. Construction complete:       10/20       \$         8. Equipment associated with this project will be provided from other appropriations.       \$	12. Supplemental Data:	1			
(A) Date design or Parametric Cost Estimate started (design contract award)       7/20         (B) Date 35% Design or Parametric Cost Estimate complete       12/20         (C) Date design completed       6/20         (D) Percent completed as of September 2010       5         (F) Type of design contract       Design-E         (G) Parametric Estimate used to develop cost       1         (H) Energy Study/Life Cycle Analysis performed       1         2.       Basis:       1         (A) Standard or Definitive Design       1         (B) Where design costs       1         (A) Standard or Definitive Design       1         (B) Where design costs       51         (C) Total       51         (B) All other design costs       51         (C) Total       51         (B) Contract       51         (C) Total       51         (C) Totat       51         (E) In-house       52         4. Construction Contract award:       9/20         5. Construction complete:       10/20         6. Construction complete:       10/20         7. Construction complete:       10/20         8. Equipment associated with this project will be provided from other appropriations.         JOINT USE CERTIFIC		A:			
(A) Standard or Definitive Design       I         (B) Where design was previously used       M         3. Total cost (C) = (A) + (B) = (D) + (E):       (A) Production of plans and specifications         (B) All other design costs       \$1         (C) Total       \$1         (D) Contract       \$1         (E) In-house       \$1         4. Construction Contract award:       9/20         5. Construction start:       10/20         6. Construction complete:       10/20         7. Equipment associated with this project will be provided from other appropriations.       10/20         8. Equipment associated with this project will be provided from other appropriations.       10/20	<ul> <li>(A) Date design or P</li> <li>(B) Date 35% Design</li> <li>(C) Date design com</li> <li>(D) Percent complete</li> <li>(E) Percent complete</li> <li>(F) Type of design com</li> <li>(G) Parametric Estin</li> </ul>	n or Parametric Cost Estimate c upleted ed as of September 2010 ed as of January 2011 ontract nate used to develop cost	I (design contract award) omplete		7/2012 12/2012 6/2013 5% 5% DesignBuild No No
(A) Production of plans and specifications       \$1         (B) All other design costs       \$         (C) Total       \$11         (D) Contract       \$12         (E) In-house       \$12         4. Construction Contract award:       9/20         5. Construction start:       10/20         6. Construction complete:       10/20         8. Equipment associated with this project will be provided from other appropriations.       10/20         JOINT USE CERTIFICATION:         The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Joint Use is recommended.	(A) Standard or Def				No NA
5.       Construction start:       10/20         6.       Construction complete:       10/20         B.       Equipment associated with this project will be provided from other appropriations.       10/20         JOINT USE CERTIFICATION:         The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Joint Use is recommended.	(A) Production of pla (B) All other design ( (C) Total (D) Contract	ns and specifications			\$140 \$40 \$180 \$140 \$40
6. Construction complete:       10/20         B. Equipment associated with this project will be provided from other appropriations.       10/20         JOINT USE CERTIFICATION:       10/20         The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Joint Use is recommended.	4. Construction Contract	award:			9/2013
<ul> <li>B. Equipment associated with this project will be provided from other appropriations.</li> <li>JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Joint Use is recommended.</li> </ul>	5. Construction start:				10/2013
JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Joint Use is recommended.	6. Construction complete				10/2014
The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Joint Use is recommended.	B. Equipment associated with	this project will be provided from	n other appropriations.		
Activity POC: Richard A Reisch Phone No: 703-784-5490	The Director Land Use and Milita			Headquarters Marine (	Corps certifies that this
	Activity POC: Richard A Reisch	Phone No	o: 703-784-5490		

# Missile Defense Agency FY 2012 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>
Alabama Redstone Arsenal Von Braun Complex, Phase IV	58,800	58,800	С	159
Total	58,800	58,800		

1. COMPONENT		Y 2012 M			270				- ^	2. DATE	2011
MDA				CONC					~	гер	2011
3. INSTALLATION AND LOC	ATION				4	. COMMAN	D				CONSTR.
Redstone Arsenal	, Alaba	ima			Μ	lissile	Defens	se Ager	лсу		.83
6. PERSONNEL	F	PERMANEN	Т		;	STUDENTS			SUPPORTE	D	
STRENGTH:	OFFICER	ENLISTED	CIVILIAN	OFFICE	R	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	TOTAL
N/A: Tenant of U.S. Army											
			7. INV	ENTORY	DA	TA (\$000)					
						(****)					
A. TOTAL ACREAGE								N/	A		
B. INVENTORY TOTAL AS	OF							N/.	A		
C. AUTHORIZATION NOT Y	ΈΤ IN INVEN	TORY						0			
D. AUTHORIZATION REQU	ESTED IN TH	IE FY2012						58,	800		
E. AUTHORIZATION REQU	ESTED IN TH	IE FY2013						0			
F. PLANNED IN NEXT THR	EE PROGRA	M YEARS						0			
G. REMAINING DEFICIENC	Y							0			
H. GRAND TOTAL.								58,	800		
8. PROJECTS REQUESTED	D IN THE FY2	005 PROGE	RAM:								
CATEGORY CODE F	ROJECT TIT	16		S	COF	) E		)ST )00)	DESIGN START	STATUS COMPLETI	=
610-50 V	on Braur	ı				903 SM		,800	AUG 10		-
	Complex H	Phase IV	7								
9. FUTURE PROJECTS:											
CATEGORY CODE F	ROJECT TIT			50	COF			DST )00)			
	KOJECT III			0	506		(Φ	,00)			
10. MISSION OR MAJOR F											
field an integrat States, our deplo											
missiles in all p	hases of	flight	•								
11. OUTSTANDING POLLU A. Air Pollu		AFETY DEF	ICIENCIES:			NT	/A				
B. Water pol						N, N,					
C. Occupatio		ety and	health	(OSH)	:	,	/A				
		-									

1. COMPONENT							2. 1	DATE
MDA	F	( 2012 MILITA	RY CONST	RUCTION F	PROJECT D	ΑΤΑ		Feb 2011
3. INSTALLATION AND	LOCATION			4. PROJEC	T TITLE			
Redstone Arse	nal, Ala	abama		Von Br	aun Comple	ex Phas	se IV	
5. PROGRAM ELEMEN	т	6. CATEGORY CO	DE	7. PROJECT N	IUMBER	8. PR	OJECT C	OST (\$000 <b>)</b>
0603890	С	610 5	50	MD	A 633		5	58,800
			9. COST	ESTIMATES				
ITEM			U/M	QUA	NTITY	UNIT C	COST	COST \$(000)
PRIMARY FACILI	TIES							\$40,311
Administrative	e & Suppo	rt Facility	m2 (SF)	20,903	(225,000)	1,929	179	(40,311)
SUPPORTING FA	CILITIES							\$10,742
Electric Servi	ice		LS					(1,933)
Emergency Gene	erators		LS					(968)
Water, Sewer,		rm Sewer	LS					(968)
Mechanical Sys	stems		LS					(1,074)
Paving, walks,	, curbs/g	utters	LS					(1,289)
Site Improveme	ent/Demo		LS					(2,041)
Information Sy	ystems		LS					(1,826)
Antiterrorism/	/Force Pr	otection	LS					(645)
ESTIMATED CON	ITRACT CO	OST						\$51,053
Contingency (5	5.00%)							2,553
SUBTOTAL								53,606
SIOH (5.70%)								3,056
DESIGN/BUILD I	DESIGN CC	ST (4.00%)						2,144
TOTAL REQUEST								58,805
ROUNDED REQUES	ST							\$58,800
INSTALLED EQUI	IPMENT-OT	HER APPROP						\$28,300
10. DESCRIPTION OF F	PROPOSED C	ONSTRUCTION: C	onstructs	administ	rative spac	ce on Re	edston	e Arsenal for
the Missile De	fense Age	ency (MDA).	The proje	ect consist	ts of a mul	lti-sto:	ry rei	nforced
concrete and st	tructural	. steel build	ing on co	oncrete fo	otings, pre	e-caste	d wall	panels, and
ouild-up roofs	. Requir	red functiona	l areas i	nclude adm	ministrativ	ve space	e, com	puter
operations, se	nsitive d	compartmental	ized info	ormation fa	acilities,	specia	l acce	ss areas,
meeting rooms,	access o	control, brea	k rooms a	and storage	e areas. 1	The fac	ility [,]	will be an
addition to the	e existir	ng Von Braun	Missile I	Defense car	mpus on Rec	lstone 2	Arsena	l. Also
includes mechai	nical sys	stem, electri	cal-drive	en chiller:	s, fire pur	mps, el	ectric	al supply and
distribution, a	and stand	lby generator	s for mis	sion crit:	ical loads.	. Supp	orting	facilities
include water,	domestic	c and storm s	ewers, up	ograde of e	electrical	substa	tion,	gas and
electric servi	ces; fire	e protection	and alarm	ns systems	; connectiv	vity to	telec	ommunications
network and dia	stributed	l service; pa	rking; si	dewalks; s	street ligh	nting;	landsc	aping; and
site improvemen								
protection meas								
laminated glas: interior design	n. LEED	Silver certi	fication					
conditioning is	s estimat	ed at 1,500	tons.					
11. REQUIRED: MDA	A 131,41	.6 m2 A	DEQUATE:	99,775	m2 SU	JBSTANDA	ARD:	0 m2

11. REQUIRED: MDA 131,416 m2 ADEQUATE: 99,775 m2 SUBSTANDARD: 0 m2 PROJECT: Expand the Von Braun Complex by approximately 850 personnel to support up to 4,844 personnel assigned to MDA. The end position is to house approximately 90% of MDA's Huntsville based workforce in government owned workspace. (Current Mission) MDA

3. INSTALLATION AND LOCATION

Redstone Arsenal, Alabama

4. PROJECT TITLE	5. PROJECT NUMBER
Von Braun Complex Phase IV	MDA 633

### 11. (Cont.):

**REQUIREMENT:** This project provides additional administrative space on Redstone Arsenal, AL., to facilitate MDA to move personnel out of leased space into government facilities to reduce cost and consolidate operations. Project constructs facilities meeting antiterrorism/force protection standards prescribed in UFC 04-010-01 and in line with the Department of Defense (DoD) objective of reducing its presence in more vulnerable off post facilities. In addition, MDA goal is to reduce operating expenses by housing most of its workforce in government owned facilities.

<u>CURRENT SITUATION</u>: MDA is constructing more than 3100 spaces on Redstone Arsenal to accommodate BRAC relocation and absorb some of the existing offsite workforce, however a post BRAC MDA Huntsville population of 5382, still leaves more than 1,000 personnel in non-government leased facilities in Huntsville, AL resulting in higher costs and inefficiencies in day to day operations.

**IMPACT IF NOT PROVIDED**: MDA personnel will continue to be located in widely separated facilities with minimal antiterrorism/force protection features. Additionally, the organizations will continue to occupy leased space that is more expensive and difficult to support. The House Armed Services Committee approved extension of the major MDA leases in Huntsville through FY15, but directed that MDA demonstrate a plan to end the leases. Consolidation of the MDA workforce on Redstone through this project will satisfy this requirement.

ADDITIONAL INFORMATION: Cost estimates are based on previous design-build projects and parametric estimates. An environmental assessment for similar actions at the installation was completed in December 2006. This project has been coordinated with the installation physical security plan and includes all physical security measures. An economic analysis has been prepared and utilized in evaluating this project. This project is the most costeffective method to satisfy the requirement and meets the congressional intent of minimizing MDA leased space. Sustainable principles will be integrated into the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders.

### 12. SUPPLEMENTAL DATA (Design Build Construction):

A. Estimated	l Design Date	
(1) Status	3:	
(a)	Date Design Started	Aug 10
(b)	Percent Complete As Of January 2011	5%
( C )	Date 35% Design Complete	Sep 12
(d)	Date Design Complete	Jan 13
(e)	Parametric Cost Estimating Used To Develop Cost	Yes
(f)	Type Of Design Contract	Design-Build
(2) Basis	:	
(a)	Standard Or Definitive Design	No
(b)	Where Design Was Most Recently Used	N/A
(3) Total	Cost (c) = (a) + (b) or (d) + (e)	
(a)	Production Of Plans And Specifications	1428
(b)	All Other Design Costs	431
( C )	Total Design Costs	1859
(d)	Contract	1481
(e)	In-House	378
(b) (c) (d)	All Other Design Costs Total Design Costs Contract	431 1859 1481

#### TOTAL LIGE ONLY

CATION 1, Alabama ex Phase IV (Cont.): et Award action Start action Complet		5. PROJECT I	NUMBER MDA 6	33 Mar 12
1, Alabama ex Phase IV (Cont.): et Award action Start action Complet		5. PROJECT I		
ex Phase IV A(Cont.): at Award action Start action Complet		5. PROJECT I		
<b>(Cont.):</b> et Award action Start action Complet		5. PROJECT I		
<b>(Cont.):</b> et Award action Start action Complet			MDA 6	
et Award action Start action Complet				Mar 10
action Start Action Complet				Mar 10
action Start Action Complet				
action Complet				May 12
	lon			Apr 14
ting (at desi				Silver
	Procuring Appropriation	c whiteh w	Fiscal Year Appropriated or Requested	Cost (\$000)
nipmont	ບມາເບັ		2012/14	11,200
				1,600
	RDT&E		2013/14	<u>15,500</u> 28,300
	associated wi <u>re</u> quipment quipment h Technology	Procuring <u>Appropriation</u> quipment RDT&E quipment RDT&E	Procuring <u>re Appropriation</u> quipment RDT&E quipment RDT&E	Procuring Appropriated <u>Appropriation</u> or Requested quipment RDT&E 2013/14 quipment RDT&E 2013/14

1. COMPONENT NGA	F	Y 2012 MILITARY CONS	TRUCTION	I PROJECT DA		<b>2.DATE</b> FEB 2011
3. INSTALLATION AND LOCATION Ft. Belvoir, VA		4. PROJECT TITLE Technology Center Third Floor Fit-Out				
5. PROGRAM ELEMENT6. CATEGORY CODE131			7. PROJECT NUMBER NGA-013		8. PROJECT COST (\$000) \$54,625	
		9. COS	T ESTIMATES			
	IT	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
<b>PRIMARY FACIL</b> Technology Ce	_	Floor, Room 308	SM (SF)	2,741 29,500	15,067 1,400	
SUPPORTING FACILITIES Additional Generator #10 SCR for Generator #10 Additional Generators #11 and 12 SCR for Generators #11 and 12 SCR Upgrade for Existing Generators #1-9 Air Sampling Fire Alarm			MW EA MW EA EA LS	2.5 1.0 5.0 2.0 9.0	603,000 196,500 605,000 202,000 284,400 226,000	(197) (3,025) (404) (2,559)
ESTIMATED CON CONTINGENCY P SUBTOTAL SUPERVISION, SUB-TOTAL TOTAL REQUEST	ERCENT		8)			<b>\$49,219</b> 2,460 51,689 2,936 54,625 \$54,625
unfinished ro servers, unin generator capa Fit-out inclue Computer Room distribution ceiling, and Center, NGA Ca Supporting fac (SCR) for new fire alarm sys	om, post terrupta ability des rais Air Con units an finishes ampus Ea cilities and ex: stem. is in o	CONSTRUCTION: Proposed tured to support exp able power system, s with an electrical sed floors, air cond nditioning units), p nd branch circuits, s. The room is locat ast, at the Ft. Belv s include additional isting generators to compliance with appl	panding i supportin capacity ditioning power dis lighting ted on th voir Nort generat preduce	nformation g electrica of 150 wat (chilled wa tribution in , fire prot e 3 rd floor h Area. ors, select emissions, a	technology l power and ts per squ ater distr ncluding p ection, su of the Tec ive cataly and an air	including d stand-by are foot. ibution and ower spended chnology tic reduction sampling

1. COMPONENT NGA	FY 2012 MILITARY CONSTRUCTION PROJECTION		<b>2.DATE</b> FEB 2011				
3. INSTALLATION AND LOCATION Ft. Belvoir, VA							
4.PROJECT TITLE Technology Ce	nter Third Floor Fit-Out	5. PROJECT NUMBER NGA-013					
11. REQUIREM	<b>ENT</b> : 59,000 SF ADEQUATE: 29,500 SF	SUBSTANDARD:	29,500 SF				
PROJECT: Fit-out Room 308 of the third floor of the Technology Center, NGA Campus East, Fort Belvoir North Area, for information technology equipment, including servers.							
REQUIREMENT: This project will allow NGA to meet the needs of expanding mission requirements. A recent volumetric study to analyze NGA's data storage requirements through the year 2020 projected that NGA's requirements for storage will increase by hundreds of Petabytes over the next decade. This project is part of NGA's strategy to allow for the most efficient use of IT space. It will also allow NGA to remove IT hardware housed in an interim data center.							
CURRENT SITUATION: NGA has use of an interim data center at a remote location. NGA's use of this site is temporary. NGA's mission has expanded and continues to grow. Limited IT resources prevent NGA from maximizing its effectiveness.							
NGA is currently undergoing significant data storage modifications. New sensors and increases in the data storage holding times have significantly increased the need for more data storage. Long term plans project NGA with two primary storage centers: NGA Campus East (NCE) and Arnold. With the completion of this project, the Third Floor of the Technology Center at NCE will house more than 50% of the total projected 2020 requirement outlined in the volumetric study.							
IMPACT IF NOT PROVIDED: If this project is not provided, NGA will not be able to increase its data storage capacity to support the expanding information infrastructure capability demanded by the GEOINT mission of information sharing and collaboration. This project will also allow NGA to vacate the interim technology center.							
12. Supplemen	tal Data:						
<ul><li>(2) Perce</li><li>(3) Perce</li></ul>	: n start date: ent of Design Completed as of Feb 2010: ent of Design Completed as of Sep 2010: of Design Contract:		2009 100% 100% D/B/B				

1. COMPONENT NGA	FY 2012 MILITARY CONSTRUCT	<b>2. DATE</b> FEB 2011	
3. INSTALLATION AN Ft. Belvoir			
4.PROJECT TITLE Technology Ce	ER		
Midpoint	ction Start Date: c of Construction: ction Completion Date:		OCT 2011 JUL 2012 APR 2013

1. COMPONENT NGA	F	FY 2012 MILITARY CONSTRUCTION PROJECT DATA				<b>2. DATE</b> FEB 2011	
3. INSTALLATION AND	LOCATION		4. PROJECT	TITLE			
NGA (National Geospatial-Intelligence					st #1 (NDC-	W1) Power and	
Agency) Arnolo	-	2			SC TI (IDC	WI) FOWEI and	
		6 CATEGORY CODE		Upgrade		76T (\$000)	
5. PROGRAM ELEMENT 6. CATEGORY CODE 811		7. PROJECT NUMBER NGA-021			8. PROJECT COST (\$000) \$9,253		
		9. COS	ST ESTIMATES				
	ITE	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACIL	ITIES					\$5,292	
Pre Fabricated	1 Struct	ure	SM	88	2,300	(202)	
Switchgear			EA	1	920,000	(920)	
Transformers			kW	3000		(270)	
			MW		90		
Generators				5	500,000	(2,500)	
Chillers			TN	700	200,000	(1,400)	
SUPPORTING FAC	CILITIES					\$3,045	
Site Developme	ent		LS		75,000	(75)	
Electrical (PI	DU, RPP,	UPS)	LS		660,000	(660)	
HVAC	-, ,		LS		440,000	(440)	
Plumbing						(350)	
Fire Protectio			LS		350,000		
Power Monitorin			LS LS		20,000 1,500,000	(20) (1,500)	
ESTIMATED CONT CONTINGENCY PH SUBTOTAL SUPERVISION, SUB-TOTAL	ERCENT (		8)			\$8,337 417 8,754 499 9,253	
TOTAL REQUEST						(\$9,253)	
to be capable Intelligence A erection of tw respectively. tons of Air-Co required at NI plumbing work (Power Distrik Power Panel);	of acco Agency) vo pre-f Instal coled pa DC-W1. , instal pution U site de	ONSTRUCTION: Upgrade mmodating 50 watts Data Center West # abricated faciliti lation of generato ckaged chillers to Supporting facilit lation of Transfor nits), CRAC (Compu velopment to inclu ems necessary to p	/SF in NG 1 (NDC-W1 es to hou ors capabl provide ies inclu mers, UPS ter Room de a secu	A (National ). Constru- se switchge e of produc the addition de associat (Uninterru- Air Condit: rity fence	l Geospatial action inclu ear and UPS cing 5 MW po onal power a ced electric apted Power ioners) and ; fire detec	des the equipment ower and 700- and cooling cal and Supply), PDU RPP (Remote ction and	

1. COMPONENT NGA

### FY 2012 MILITARY CONSTRUCTION PROJECT DATA

# 3. INSTALLATION AND LOCATION

NGA Arnold, MO

# 4.PROJECT TITLE

NGA Data Center West #1 (NDC-W1)Power and Cooling Upgrade

5. PROJECT NUMBER NGA-021

## 11. REQUIREMENT: 50 Watt/SF ADEQUATE: 35 Watt/SF SUBSTANDARD: 15 Watt/SF

PROJECT: NGA Data Center West #1 Power and Cooling Upgrade

### **REQUIREMENT:**

A recent volumetric study to analyze NGA's data storage requirements though 2020 has been completed. This study projects NGA requirements for storage to increase by 100's of Petabytes over the next 10 years. To meet this requirement, NGA has adopted a data storage strategy which will utilize IT technical refresh to allow for the most efficient use of existing data center space. To utilize the existing data center space more efficiently NDC-W1 requires additional power and cooling to accommodate 50 Watts/SF from its current 35 Watts/SF. These upgrades will move the agency closer to its long range 2020 storage requirement while helping to ensure the short range 2014 requirement outlined in the volumetric study is met.

### CURRENT SITUATION:

NGA is currently undergoing significant data storage modifications. New sensors and increases in the data storage holding times have significantly increased the need for more data storage. Long term plans project NGA with two primary storage centers: NGA Campus East (NCE) and Arnold. NCE is nearing completion and with the addition of the Third Floor Fit-Out of the Technology Center (MILCON project NGA-013 for FY12) will ultimately be home to more than 50% of the total projected 2020 requirement outlined in the volumetric study. Arnold currently has two distinct data storage centers (NDC-W1 and NDC-W2) which currently house approximately 10% of the total projected 2020 storage requirement together. This power and cooling upgrade will enable Arnold to house storage growth by 35% and help meet short range 2014 data storage requirements while building towards the 2020 requirement.

To meet the long range data storage requirement for FY2020 as outlined in the Volumetric Study, additional data storage will need to be developed for NGA. Future alternatives include: an integrated Intelligence Community Data Center (IC-DC), or arrangements for a lease agreement for commercial space.

# Additional:

A cost analysis for evaluation of this project vs. additional leased commercial space was performed and determined that the MILCON NGA-021 project for infrastructure upgrades to existing data storage space was more effective.

1. COMPONENT NGA	FY 2012 MILITARY CONSTRUCTION PROJE		. <b>date</b> 'EB 2011				
3. INSTALLATION AND LOCATION NGA Arnold, MO							
4.PROJECT TITLE5. PROJECT NUMBERNGA Data Center West #1 (NDC-W1) Power and CoolingNGA-021UpgradeVDC-W1)VDC-W1							
11. REQUIREMENT: 50 Watt/SF ADEQUATE: 35 Watt/SF SUBSTANDARD: 15 Watt/SF							
PROJECT: NGA	Data Center West #1 Power and Cooling Upgr	ade					
IMPACT IF NOT PROVIDED: If this project is not provided, NGA will not be able to store the large amounts of data that is critical to its core mission of providing timely, relevant and accurate Geo-Spatial Intelligence (GEOINT) in support of national security. GEOINT includes imagery, imagery intelligence and geospatial information. Data storage requirement have increased at an exponential rate as technologies have evolved and industry has become digitized. NGA's data is shared across the Intelligence community and with DoD partners who are becoming increasingly reliant upon NGA and its data.							
12. Supplemen	tal Data:						
(2) Perce	: gn start date: ent of Design Completed as of Dec 2010: of Design Contract:		Jul 2009 100% D/B/B				
Midpoint	tion Start Date: of Construction: tion Completion Date:		OCT 2011 MAR 2012 AUG 2012				
DD FORM 1391 PRE	EVIOUS EDITIONS MAY BE USED INTERNALLY 1 DEC 76 UNTIL EXHAUST		168				

# National Security Agency Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No</u> .
Colorado Buckley AFB Mountainview Operations Facility	140,932	140,932	С	171
Georgia Fort Gordon Whitelaw Wedge Building Addition	11,340	11,340	С	174
Maryland Fort Meade High Performance Computing Center Incr 1	860,579	29,640	С	178
Utah Camp Williams IC CNCI Data Center 1, Incr	3 -	246,401	С	182
<b>United Kingdom</b> RAF Menwith Hill Station MHS PSC Construction Generator Plant	68,601	68,601	С	186
Total	1,081,452	496,914		

1. COMPONENT NSA/CSS DEFENSE		FY 2012 MILITARY CONSTRUCTION PROGRAM2. DATE February 2011									
3. INSTALLATION AND LOCA ADF-C Buckley Air Forc		olorado	orado 4. COMMAND NSA/CSS						5. AREA CONSTRUCTION COST INDEX N/A		
6. PERSONNEL STRENGTH	P	'ERMANEN'			STUDENTS			SUPPORTED	TOTAL		
Tenant of US ARMY	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
A. AS OF P END EV				CLASS	IFIED						
B. END FY 7. INVENTORY DATA (\$000)		<u> </u>		CLASS	IFIED				L	<u> </u>	
A. TOTAL ACREAGE B. INVENTORY TOTAL AS C C. AUTHORIZED NOT YET D. AUTHORIZATION REQU E. AUTHORIZATION INCLU F. PLANNED IN NEXT THRE G. REMAINING DEFICIENC H. GRAND TOTAL	IN INVEN ESTED IN JDED IN F EE YEARS	NTORY N THIS PRO FOLLOWII		GRAM						0 0 140,932 0 0 0 140,932	
	HIS PROG	RAM:									
<u>CODE</u> <u>NUMBE</u> R <u>PROJECTITILE</u> (\$000) <u>S</u>							ESIGN <u>TART</u> CT 10	STATUS <u>COMPLETE</u> 0%			
9. FUTURE PROJECTS:											
a. INCLUDED IN FOLLOWING I CATEGORY <u>CODE</u>	PROGRAM	I		<u>PROJ</u>	<u>ECT TITLE</u>					COST (\$000)	
b. PLANNED IN NEXT THREE Y CATEGORY <u>CODE</u>	(EARS			<u>PROJ</u>	<u>ECT TITLE</u>					COST (\$000)	
10. MISSION OR MAJOR FUNCT	ΓΙΟΝ										
Agency activities are classif											
11. OUTSTANDING POLLUTION	N AND SAI	FETY DEFI	CIENCIES	.:							
A. AIR POLLUTION						0					
B. WATER POLLUTION						0					
C. OCCUPATIONAL SAI	₹ETY AND	HEALTH				0					

	OJECT TITLE MOUNTAIN JECT NUMBER 23051 QUANTITY	VIEW OPERAT 8. PROJECT UNIT COST	\$140,932
7. PRO	MOUNTAINV JECT NUMBER 23051	8. PROJECT	COST (\$000) \$140,932
U/M LS LS LS LS LS LS LS LS LS	<b>JECT NUMBER</b> 23051	8. PROJECT	COST (\$000) \$140,932
U/M LS LS LS LS LS LS LS LS LS	23051		\$140,932 T COST (\$000) 91,574 (71,176) (146) (3,759) (287) (287) (2,646) (151) (35) (9,751)
LS LS LS LS LS LS LS LS		UNIT COST	r COST (\$000) <u>91,574</u> (71,176) (146) (3,759) (287) (2,646) (151) (35) (9,751)
LS LS LS LS LS LS LS LS	QUANTITY	UNIT COST	(\$000) $91,574$ $(71,176)$ $(146)$ $(3,759)$ $(287)$ $(2,646)$ $(151)$ $(35)$ $(9,751)$
LS LS LS LS LS LS LS LS	QUANTITY		(\$000) $91,574$ $(71,176)$ $(146)$ $(3,759)$ $(287)$ $(2,646)$ $(151)$ $(35)$ $(9,751)$
LS LS LS LS LS LS LS			$\begin{array}{c} \underline{91,574} \\ (71,176) \\ (146) \\ (3,759) \\ (287) \\ (2,646) \\ (151) \\ (35) \\ (9,751) \end{array}$
LS LS LS LS LS LS LS			(71,176) (146) (3,759) (287) (2,646) (151) (35) (9,751)
LS LS LS LS			$     \begin{array}{r}       \frac{35,409}{(3,963)} \\       (23,206) \\       (4,150) \\       (4,090) \\       126,983     \end{array} $
			$     \begin{array}{r}         \frac{120,985}{6,349} \\         \underline{133,332} \\         7,600 \\         \underline{140,932} \\         \underline{140,932} \\         \underbrace{140,932} \\         (138,451)     \end{array} $

10. <u>DESCRIPTION OF PROPOSED CONSTRUCTION</u>: Design and build an approximately 200,000 SF permanent operations facility to house mission personnel currently located in modular trailers. Building services and systems for electrical, mechanical and fire alarm and suppression will also be provided. Earthwork will include rough grading, bulk excavation, service entrance infrastructure, storm drainage structures, and duct banks for building utility services. Site work will include final grading, curb and gutter installation, road paving, walkways, groundcover and landscaping. This project also provides 650 new parking spaces within the ADF campus Fenceline, replacing parking lost to the new construction and providing required parking for increased staff and visitors. This project scope also includes the de-commissioning and demolition/disposal of the existing 45,000 SF assembly of modular trailers. Security and Anti-Terrorism measures include fencing, access control and alarms systems, cameras, and exterior lighting. Supporting facilities include - a new electrical service feed, an emergency backup power generation facility with five 2.5MW generators with selective catalytic reduction emissions systems, and a 1000 ton chiller plant.

11. REQUIREMENT: 200,000 SF

Adequate: None

Substandard: Modular Trailers (Space & Cooling)

<u>PROJECT:</u> Design and Build a new 850 person 200,000SF permanent facility to relocate mission personnel from modular trailers on the ADF-C campus and provide an avenue for the extension of existing mission into the future.

<u>REQUIREMENT</u>: The project is required to establish a permanent facility for mission personnel to move into. The building is intended to be an extension of existing mission on the ADF-C and to accommodate mission growth and better collaboration. The building will house approximately 850 people. There will be a physical connection between existing north most building and this new facility. There will be new parking provided to accommodate the addition of this building on campus. Part of the parking will replace displaced parking as a result of the building addition. A new power feed to the campus is required and will be added as a part of this project. Upon completion of the construction, the Modular trailers will be demolished.

1. Component	FV 2012 MI	LITARY CONSTRUCTIO	2. Date			
NSA/CSS DEFENSE	F 1 2012 MI		February 2011			
3. Installation and Location       4. Project Title						
ADF-C Buckley Air Force Base, Colorado			MOUNTAI	NVIEW OPERATIONS BUILDING		
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)			
	81320	23051	\$140,932			

<u>CURRENT SITUATION</u>: Mission personnel are currently located in Modular trailers. There are additional personnel currently located within the ADF that can be relocated as a result of this project. The modular trailers are past their life expectancy and as a result have developed Space and cooling issues as the number of mission personnel increases. Power space and cooling are major issues on the ADF campus.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided, mission personnel will be forced to remain in outdated modular trailers, that over time have developed space and cooling deficiencies, leading to a work environment which is no longer ideal or adequate to fully support mission requirements. The capability of mission to grow will be stunted as required space would not be available.

<u>ADDITIONAL</u>: This project has been coordinated with multi-agency input covering a number of disciplines to include physical security, and complies with all required physical security and/or combating terrorism measures. Building and Utility requirements have been explored throughout the development of this project, and the design as it stands has been chosen as the most feasible option to meet said requirements. Construction on the Buckley Air Force Base (BAFB) is more complex than at similar military installations for several reasons. First, the nature of work being done at the ADF-C and subsequently BAFB mandates very closely scheduled events, with outages and other sensitive work typically occurring on weekends and at night. Second, limited access to controlled facilities during the programming and design phases can lead to unforeseen conditions during construction. Finally, access to the installation, clearances for personnel, waiting for escorts, and other daily processes at NSA create additional costs for contractors. Escorts are required for positive control of access to primary and secondary utilities which service critical NSA operational facilities. Stormwater management to mitigate environmental impact per EISA requirements are included. Facility will be designed and certified to the highest LEED certification attainable within available resources with a target of LEED-NC Silver and will include: green roof, sustainable site characteristics, water and energy efficiency, materials and resources criteria, and indoor environmental quality. This project is to be compliant with the current version of the Maryland Procurement Office (MPO), Facilities Engineering Design Standards (FEDS).

s/

Jeffrey P. Rutt, P.E. Technical Director, I&L

# 12. SUPPLEMENTAL DATA:

1.	Status	
	(a) Design	Start
	(b) Design	35%

(b) Design 35% Complete:(c) Construction Start:(d) Construction Complete:(e) Type of Contract:

2. Total Cost Construction: Oct 2010 Jan 2011 Jan 2012 Dec 2013 Design/Bid/Build

\$140,932

1. COMPONENT NSA/CSS	NSA/CSS FY 2012 MILITARY CONSTRUCTION PROGRAM									
DEFENSE										uary 2011
3. INSTALLATION	AND LOCATIONS		4. CO	MMAND		_			5. AREA CONSTR	UCTION
Fort Gordon, Geor	gia			N	ISA/CS	S			CONSTR	
6. PERSONNEL	PERMANENT			ST	UDENTS		SU	JPPC	ORTED	TOTAL
STRENGTH Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	Е	CIV	
	011	N						N L		
A. AS OF				CLASS	IFIED					
<ul><li>B. END FY</li><li>7. INVENTORY DAT</li></ul>	A (\$000)			CLASS	IFIED					
A. TOTAL ACREA										0
	OTAL AS OF Jul 2010									340,854
	NOT YET IN INVENTORY									0
	ON REQUESTED IN THIS PROGRAM ON INCLUDED IN FOLLOWING PROGRAM									11,340 0
	EXT THREE YEARS									0
G. REMAINING DI										0
H. GRAND TOTAL										352,194
	STED IN THIS PROGRAM:									
CATEGORY CODE	PROJECT NUMBER		PROJ	ECT TITLE	<u>l</u>		COST (\$000)		DESIGN START	STATUS COMPLETE
	<u>Internet</u> ic		(2000)						<u>91/11(1</u>	COMILLIL
141	23994	WHITELAW WEDGE (FY12) 11,340						OCT10	0%	
									_	
9. FUTURE PROJECT										
a. INCLUDED IN FOI CATEGORY	LLOWING PROGRAM									COST
CODE				PROJECT	TITLE					<u>\$000)</u>
b. PLANNED IN NEX	T THREE YEARS									
CATEGORY										COST
CODE		PROJECT TITLE							(	<u>\$000)</u>
10. MISSION OR MA	IOR FUNCTION									
Agency activities										
1. OUTSTANDING P	OLLUTION AND SAFETY DEFICIENCIES:									
A. AIR POLL	UTION			0						
B. WATER PO	DLLUTION			0						
C. OCCUPAT	IONAL SAFETY AND HEALTH			0						

1. Component NSA/CSS DEFENSE	FY 2012 MILITA	ARY CONSTRUCTIO	N PRC	JECT I	DATA	2. Date Februa	ary 2011			
<b>3. Installation and Location</b> Fort Gordon, Georgia			4. Pr	oject Ti WHIT		EDGE BUILDING	ADDITION			
5. Program Element	6. Category Code	7. Project Number	8. Pr	oject Co	ost (\$000)					
	141	23994		\$	11,340					
		9. COST ESTI	MATES	2						
	Item	7. COST ESTI		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILIT Security Operations Co Antiterrorism/Force Pr Building Information S SUPPORTING FACI Electric Service and D	enter (SCIF) rotection Systems ILITIES			LS LS LS LS			$     \begin{array}{r}         \frac{7.888}{(7,600)} \\         (200) \\         (88) \\         \underline{1,972} \\         (651)     \end{array} $			
Water, Sewer, Gas Dis Steam and/or Chilled V Paving, Walks, Curbs Storm Drainage Site Improvements Information Systems		LS LS LS LS LS LS LS			(160) (480) (105) (120) (146) (310)					
Contingency (~5%) SUBTOTAL SIOH (5.70%) Design/build - Design Total Project Request	Cost COST (ROUNDED)	Provided From Other Ap	opropria	ations			<u>9.860</u> 493 <u>10,353</u> 590 394 <u>11,337</u> <u><b>11,340</b></u> (12,951)			
<b>10.</b> <u>DESCRIPTION OF PROPOSED CONSTRUCTION</u> : This project provides for an addition to the newly constructed facility, within a fenced, limited access complex to accommodate current mission and validated mission growth. The new addition will be approximately 28,000 SF of Sensitive Compartmented Information Facility (SCIF) space. Supporting facilities include Heating and Air conditioning systems with redundant utilities, electrical service, exterior and security lighting, fire protection and alarm systems, information systems, and site improvements. Access for the handicapped will be provided. Comprehensive building and furnishings related interior design services will also be provided. The new facility is to be design to a similar specification as the existing facility.										
11. REQUIREMENT:	529,099SF	ADEQUATE: 501,699	9SF		SUBS	STANDARD: Non	e			
PROJECT: Construct an	addition to the existing	g operations and support	facility	for inte	elligence act	ivities.				
<ul> <li><u>PROJECT</u>: Construct an addition to the existing operations and support facility for intelligence activities.</li> <li><u>REQUIREMENT</u>: This project is required to provide ~ 28,000 square foot extension to the existing Whitelaw Building located at Ft. Gordon, Georgia. The new extension is to be designed to a similar specification as the existing facility. The project will include but not be limited to the following and any other requirements resulting from design and or mission developments:</li> <li>(1) Site Planning/Project Management Adequate management facilities for U.S. Government and local services will be provided for interim project management to include office trailers and any other requirements resulting from design and or mission developments.</li> <li>(2) Facilities <ul> <li>Enhancements to the building for IT and Security include construction as a Sensitive Compartmented Information Facility (SCIF), as well as, requirements related to Antiterrorism Force Protection (AT/FP) to a design and specification similar to the existing facility.</li> <li>(3) Structural</li> <li>Facility will be designed and constructed in accordance with the Unified Facilities Criteria (UFC) to a design and specification similar to the existing facility and any other requirements resulting from design and or mission developments.</li> </ul> </li> </ul>										

1. Component	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. Date
NSA/CSS DEFENSE	FT 2012 MILITART CONSTRUCTION TROJECT DATA	February 2011

4. Project Title

WHITELAW WEDGE BUILDING ADDITION

3.	Installation	and	Location
----	--------------	-----	----------

Fort Gordon, Georgia

, E			
5. Program Element	6. Category Code	7. Project Number 23994	8. Project Cost (\$000)
	141	23994	\$11,340

# **<u>REQUIREMENT</u>** (Continued)

#### (4) Electrical

a) Supervisory Control and Data Acquisition (SCADA) to either PDU level or distribution panel level and EMCS, as required.

b) Existing Back-up capability for electrical equipment of the existing facility is to be retained and any other requirements resulting from design and or mission developments are to be an integral part of design consideration.

#### (5) Mechanical

a) Chilled water system is to be designed to support both air and water-cooled equipment, with SCADA and EMCS as required.

- b) Existing Back-up capability for mechanical equipment and air distribution of existing facility is to be retained.
- c) Fire protection is to be an integral part of design consideration.

d) Any other requirements resulting from design and or mission developments are to be an integral part of design consideration. (6) Security Systems

Video surveillance, Intrusion detection are to be an integral part of design consideration.

Facility will be designed and certified to the highest LEED certification attainable within available resources with a target of LEED-NC Silver and will include: sustainable site characteristics, water and energy efficiency, materials and resources criteria, and indoor environmental quality. Stormwater management to mitigate environmental impact per EISA requirements are included. This project is to be compliant with the current version of the Maryland Procurement Office (MPO), Facilities Engineering Design Standards (FEDS).

#### **CURRENT SITUATION:**

The capacity of the existing facility at the planned location will not meet anticipated mission requirements.

#### **IMPACT IF NOT PROVIDED:**

Current and anticipated mission requirements will not be met without completion of this project in the specified time frame.

#### ADDITIONAL:

a) This project has been coordinated with the installation physical security plan, and all physical security measures are included.

b) All required environmental and AT/FP measures are included.

c) This project will provide government support facilities, including but not limited to trailers or other suitable office space,

communications equipment and services, furniture and other support, as required, to manage the design and construction phases of the project and any other requirements resulting from design and or mission developments.

1. Component NSA/CSS DEFENSE	FY 2012 MI	LITARY CONSTRUCT	ION PROJECT DATA	2. Date February 2011
3. Installation and Location			4. Project Title	February 2011
Fort Gordon, Georgia			n i sjeet inte	
-			WHITELAW WI	EDGE BUILDING ADDITION
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)	
	141	23994	\$	11,340
			/s/	
			Jeffrey P. Rut Technical Direc	
12. SUPPLEMENTAL DA	TA:			
a) Status				
(i) Date Design Started			Oct 2010	
(ii) Percent Completed a			~35%	
<ul><li>(iii) Date Design - Build</li><li>(iv) Parametric Estimates</li></ul>		valon project cost	Jul 2011	
(v) Type of Design Cont		velop project cost	Design/Build	
b) Basis				
(i) Standard or Definitive			No	
(ii) Date Design was Mo		Design	N/A	
<ul><li>(iii) Percentage of Desig</li><li>c) Total Design Cost (Total</li></ul>		Jesign	N/A	
(i) Production of Plans				
Design-Build RFP			\$1,134	
Design-Build Desi			\$394	
(ii) All Other Design C	Cost – P&D		\$100	
(ii) Total Design Cost (i	iii)=(i)+(ii) or (iv)+(v)	)	\$1,628	
(iv) Contract			<b>\$1.101</b>	
Design-Build RFI Design-Build Des			\$1,134 \$394	
(v) In House	agn		\$394 \$100	
d) Construction Contract A	ward		Oct 2011	
e) Construction Start			Nov 2011	
f) Construction Complete -	Project		May 2013	

UNCLASSIFIED											
1. COMPONENT		EV 2012	• • • • • • • • • • • • • • • • • • •		NETDIC		PROGRAM		2. DATE		
NSA/CSS DEFENSE		FY 2012	WILLER	AKY COP	NSIKUU		<b>YKUGKA</b> I	VI.	Fe	ebruary 2011	
									<u> </u>		
3. INSTALLATION AND LOCATION	N		4. CON	MMAND				I		A CONSTRUCTION	
Fort Meade, Maryland					NSA	A/CSS			0.051	1.00	
6. PERSONNEL STRENGTH		ERMANEN	1		STUDENTS			SUPPORTED	1	TOTAL	
IC Community Installation	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	_	
a. AS OF b. END FY				x CLASS	IFIED	1					
7. INVENTORY DATA (\$000)		<u> </u>	<u> </u>	CLIND	1111111	<u> </u>		<u> </u>	<u> </u>		
A. TOTAL ACREAGETBDB. INVENORY TOTAL AS OF DEC 2010TBDC. AUTHORIZED NOT YET IN INVENTORY0D. AUTHORIZATION REQUESTED IN THIS PROGRAM860,579E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM399,939F. PLANNED IN NEXT THREE YEARS431,000G. PLANNING AND DESIGN COST35,000											
H. REMAINING DEFICIENCY G. GRAND TOTAL										0 895,579	
8. PROJECTS REQUESTED IN THIS P		_	_	_	_	_	COST	D	TOTON		
CATEGORY PROJI CODE NUMI			<u>PR(</u>	OJECT TITL	<u>LE</u>		COST (\$000)		ESIGN TART	COMPLETE	
141 TB			HIGH P	PERFORM	ANCE		<u></u>	_			
			COMPUTING CENTER (FY12)\$29,640NPLANNING AND DESIGN (FY12)\$35,000					ov 2010	Sep 2011		
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING PROG CATEGORY <u>CODE</u> 141 TB b. PLANNED IN NEXT THREE YEAR CATEGORY <u>CODE</u> 141	BD			MANCE C	ECT TITLE	NG CEN'	TER (FY13 TER (FY14)		<u>(</u> \$39 ( ( <u></u>	COST <u>\$000)</u> 99,939 COST <u>\$000)</u> 31,000	
10. MISSION OR MAJOR FUNCTION											
Agency activities are classified.											
11. OUTSTANDING POLLUTION ANI	D SAFETY	DEFICIEN	CIES:								
A. AIR POLLUTION					Т	BD					
B. WATER POLLUTION					Т	ſBD					
C. OCCUPATIONAL SAFETY A	AND HEAL	ГН			Ţ	ГBD					

		UNCLASSIFI	ED						
1. COMPONENT NSA/CSS DEFENSE	FY 2012 MI	LITARY CONSTRUCTION	ON PROJEC	CT DATA	2. Date Feb	ruary 2011			
<b>3. Installation and Location</b>	L		4. Proje	ct Title		-			
Fort Meade, Maryland			HIC	HIGH PERFORMANCE COMPUTING CENTER INCREMENT 1 (HPCC)					
5. Program Element	6. Category Code 141								
				riated FY12	\$29,640				
	Itom	9. COST ESTIMA		Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITY Building Modular Shells Mechanical Electrical Building Enhancements Site Preparation Fire Protection Building Security (Antiter Communications Commissioning General Conditions		tion)	U/M LS LS LS LS LS LS LS LS LS LS	Quantity	Unit Cost	Cost (\$000) <u>567,828</u> (50,500) (118,428) (225,040) (65,200) (19,380) (5,020) (15,140) (7,040) (31,500) (30,580) 100,600			
SUPPORTING FACILITI Interim Vistor Control Ce Vehicle Control Center/In Primary Electrical Service Site Improvements/Demol General Construction (wa Site Security Perimeter Co Construction Security	nter terim Vehicle Contr ition ter, sewer, gas)		LS LS LS LS LS LS LS			$\frac{180,600}{(9,490)}$ (2,750) (28,600) (7,400) (101,510) (21,700) (9,150)			
TOTAL CONTRUCTION Contingency (~5%) SUBTOTAL SIOH (5.70%) Design/build - Design Cost Total Project Request TOTAL PROJECT COST						748,428 37,421 785,849 44,793 29,937 860,579 860,579			
Equipment / Furniture / IT &		vided From Other				(112,000)			
Appropriations 10. <u>DESCRIPTION OF PRO</u> MW of technical load. The and administrative); ceiling: required to support critical p water equipment and comfo infrastructure will include p requirements, domestic wate limited to, a permanent Visi interim and permanent perin (VCIF), an interim Vehicle of the construction site will warehousing, potable water resulting from design and of the Uniform Federal Access Antiterrorism Force Protect This project is to be complia	effort includes build effort includes build processes and fire su rt cooling systems, or rimary electrical ser er, reclaimed water tor Control Center ( neter security with f Cargo Inspection Fa be assured. The rec waste water manager mission development biblity Standards (U ion (ATFP) standards	ling shell and core or mod cal, back-up generation to uppression systems. Build communications backborr vice to the site, stormwat sewer and as required all VCC) for personnel, an i fencing, access control fa- acility for construction an universe to the site, storm water management, storm water mana- ents and final site(s) deter FAS) Americans with Di- ls. Unified Facilities Critic	dular structu o include as ding utilities de, fire alarm er managen connection nterim Visit cilities, a pe d internal se not limited agement, CE mination. sabilities A eria (UFC)	ral components; sociated air poll- s will include bu n and protection nent to mitigate of fees. Security m or Control Centor rmanent Vehicle ecurity systems. to, substations, f BRN detection an This project will ct (ADA) Acces will be an integra	finished floori ution control ed ilding electrica systems and pl environmental easures include er for construct cargo Inspect Physical and T roadways, adec ad any other re- be designed in sibility Guideli al part of desig	enter totaling 60 ng (both raised puipment as l service, chilled umbing. Site impact per EISA e, but are not ion personnel, ion Facility echnical security puate parking, quirements accordance with nes and n consideration.			

Standards (FEDS). The design/construction is to be capable of concurrent maintainability. The HPCC program will establish the supporting infrastructure for the HPCC capability on Site M and is not dependent on the Integrated Cyber Center (ICC). The ICC program will connect into this supporting infrastructure and fund increases in infrastructure capacity where necessary to accommodate the ICC capability.

1. Component	2. Date							
NSA/CSS DEFENSE	FY 2012 MI	LITARY CONSTRUCTION	PROJECT DATA	February 2011				
3. Installation and Location			4. Project Title	-				
Fort Meade, Maryland				NCE COMPUTING CENTER MENT 1 (HPCC)				
5. Program Element	6. Category Code 141	7. Project Number TBD	8. Project Cost (\$000) <b>\$860,579</b> Authorized FY12 <b>\$860,579</b>					
			Appropriated FY12 <b>\$29,640</b>					
11. REQUIREMENT: ~60	MW Tech Load	ADEQUATE: None		NDARD: None				
PROJECT: Construct ~60 M	W HIGH PERFORM	MANCE COMPUTING CE!	NTER.					
<ul> <li><u>REQUIREMENT</u>: This project support to mission operations design and or mission develop (1) Site Planning/Project Ma <ul> <li>a) Mechanical and Electrice</li> <li>b) Adequate management is roads and project managem</li> <li>(2) Facilities</li> <li>a) Computing center techn</li> <li>b) The infrastructure suppor devices and associated hare</li> <li>c) Enhancements to the bu as well as, requirements re</li> <li>d) Visitor Control; Vehicle warehousing; and kennel a</li> <li>(3) Structural <ul> <li>a) Technical load will be d</li> <li>b) Seismic considerations a</li> <li>c) Computing center areas</li> <li>d) Facility command and c</li> <li>e) Facility will be designed</li> <li>f) Facility will have loadin any other requirements res</li> </ul> </li> <li>(4) Electrical <ul> <li>a) Design technical load ca</li> <li>b) Supervisory Control and c</li> <li>c) Concurrent maintainabil integral part of design cons</li> </ul> </li> <li>(5) Mechanical <ul> <li>a) Chilled water system wi</li> <li>b) Each computer center and Conditioners (CRACs) loc electrical heat load.</li> <li>c) Back-up capability for m</li> <li>d) Cooling towers, Potable</li> <li>e) Fire protection - Double f) Wet pipe for administrat suppression system.</li> <li>g) Concurrent maintainabil integral part of design cons</li> </ul> </li> </ul></li></ul>	ect is required to pro- s. The project will in pments: magement cal plants designed to facilities for U.S. Go nent trailers plus any tical load of 60 MW ort area and administ dware architecture. filding for IT and sec clated to Anti-terrorise in Inspection Centers and any other required listributed across the are to be made in the are to have depresse control contained in a d and constructed in ng docks with vehicles sulting from design a apacity is 60 MW wi d Data Acquisition (a lity / reliability and a sideration. ill be designed to sup rea will have air and cated external to the e water, Water Treatte interlocked pre-actification lity / reliability and a sideration.	by ide approximately 60MW aclude but not be limited to the oprevent/reduce transfer of overnment and local services y other requirements resulting distributed across raised flo strative areas will be designe curity include construction a sm/Force Protection (AT/FF s; permanent and temporary of ements resulting from design e computing areas. e facility design. ed slab construction with a f a central modular office con accordance with the Unified e bays, which will be equipp and or mission developments ith loads distributed across the (SCADA) to either PDU level any other requirements result pport both air and water-cool d water-cooled equipment with raised floor area. The piping ent and air distribution. ment systems and Grey wate ion fire protection system for areas per DOD standards. E any other requirements result CBRN detection systems, an	of technical load High Per- he following and any other noise and vibrations to the s will be provided includin ing from design and or miss or is a design parameter for d to support state-of-the-a as a Sensitive Compartmer P). utilities to site; adequate p in and or mission developm floor load rating of approx inponent. d Facilities Criteria (UFC) bed with dock levelers size s. he computing center areas el or distribution panel lev lting from design and or m bled equipment, with SCA ith Computer Room Air H g headers / systems are to b er systems . or all electrical and mechan Data halls will be provided lting from design and or n	ng interim and permanent parking, sion developments. For the facility. art high-performance computing inted Information Facility (SCIF), barking, roads, trailers, and ments. Limately 600 PSF. ). ed to handle tractor trailers and s. vel and EMCS, as required. nission developments will be an DA and EMCS as required. Iandlers (CRAHs) and Air be designed to accommodate full nical support spaces. I with a clean agent fire nission developments will be an perimeter security with fencing.				
c) Card access control syst	em and any other re	equirements resulting from d	esign and or mission deve	elopments.				

1. Component NSA/CSS DEFENSE	FY 2012 MI	LITARY CONSTRUCTI	ON PROJECT DATA	2. Date February 2011
3. Installation and Location			4. Project Title	
Fort Meade, Maryland				E COMPUTING CENTER (HPCC) CREMENT 1
5. Program Element	6. Category Code 141	7. Project Number TBD		\$860,579 \$860,579 \$29,640

Facility will be designed and certified to the highest LEED certification attainable within available resources with a target of LEED-NC Silver and will include: sustainable site characteristics, water and energy efficiency, materials and resources criteria, and indoor environmental quality.

### CURRENT SITUATION:

No current data processing capability exists at the planned location to meet anticipated mission requirements.

#### **IMPACT IF NOT PROVIDED:**

Current and anticipated mission requirements will not be met without completion in the specified time frame.

#### ADDITIONAL:

a) The project will be coordinated with the installation physical security plan, and all physical security measures are included.

b) All required environmental and AT/FP measures are included.

c) An economic analysis has been prepared and used in evaluating this project. This project is the most cost effective method to satisfy the requirement.

d) This project will provide government support facilities, including but not limited to trailers or other suitable office space,

communications equipment and services, furniture and other support as required managing the design and construction phases of the project and any other requirements resulting from design and or mission developments.

	/s/	
	Jeffrey P. Rutt, P.E. Technical Director, I&L	
12. SUPPLEMENTAL DATA:		
a) Status		
(i) Date Design Started	Dec 2010	
(ii) Percent Completed as of Jul 2011	<35%	
(iii) Date Design - Build RFP Completed	Feb 2012	
(iv) Parametric Estimates have been used to develop project cost		
(v) Type of Design Contract	Design/Build	
b) Basis		
(i) Standard or Definitive Design:	Yes	
(ii) Date Design was Most Recently Used:	N/A	
(iii) Percentage of Design Utilizing Standard Design	N/A	
c) Total Design Cost (Total \$000)		
(i) Production of Plans and Specs		
Design-Build RFP - P&D	\$35,000	
Design-Build Design - MILCON	\$29,937	
(ii) Total Design Cost	\$64,937	
(iii) Contract		
Design-Build RFP	\$35,000	
Design-Build Design	\$29,937	
(iv) In House	\$64,937	
d) Construction Contract Award	Sep 2012	
e) Construction Start	Dec 2012	
f) 1 st Data Center Module Complete	Jun 2014	
g) Construction Complete - Project	Dec 2015	1

1. COMPONENT NSA/CSS DEFENSE	FY 2012	FY 2012 MILITARY CONSTRUCTION PROGRAM2. DATE February 2011								
3. INSTALLATION AND LOCATION		4. COM	IMAND						CONSTRUCTION	
UTAH NATIONAL GUARD CAMP WILLIAMS, UTAH	FACILITY	NSA/CSS						COST INDEX 1.03		
6. PERSONNEL STRENGTH	PERMANEN			STUDENT			UPPORTE		TOTAL	
a. AS OF 30 SEP 2008	OFF ENL 0 0	CIV 0	OFF 0	ENL 0	CIV 0	OFF 0	ENL 0	CIV 0	0	
b. END FY 2010	0 0	0	0	0	0	0	0	0	0	
7. INVENTORY DATA (\$000) A. TOTAL ACREAGE									200	
B. INVENTORY TOTAL AS OF 30 C. AUTHORIZED NOT YET IN IN D. AUTHORIZATION REQUESTE E. AUTHORIZATION INCLUDED F. PLANNED IN NEXT THREE YE G. REMAINING DEFICIENCY H. GRAND TOTAL	VENTORY D IN THIS PROGRA IN FOLLOWING PI EARS		1						208,400 1,529,500 0 0 0 0 1,737,900	
8. PROJECTS REQUESTED IN TH CATEGORY PROJE						COST	DF	ESIGN	DESIGN	
<u>CODE</u> <u>NUME</u>	<u>BE</u> R		DJECT TIT			(\$000)	ST	TART	<u>COMPLETE</u>	
141 2107	78 IC	CNCI Da	ata Center	1 - (FY12)		246,401	N	lov 08	Feb 10	
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING PR CATEGORY PROJE <u>CODE</u> <u>NUME</u>	ECT		PROJI	ECT TITLE					COST 000)	
141 2107	IC CNCI Data Center 1 – (FY13)						191	191,414		
b. PLANNED IN NEXT THREE YE CATEGORY PROJE <u>CODE NUME</u>	ECT		<u>PROJI</u>	ECT TITLE					COST 000)	
10. MISSION OR MAJOR FUNCTI Agency activities are classified.	ON:									
11. OUTSTANDING POLLUTION	AND SAFETY DEF	ICIENCIE	ES:							
A. AIR POLLUTION					0					
B. WATER POLLUTION					0					
C. OCCUPATIONAL SAFETY	Y AND HEALTH				0					

1. Component NSA/CSS DEFENSE	FY 2012 MILITA	2. I	2. Date February 2011				
<b>3. Installation and Location</b> UTAH NATIONAL GUARD FACILITY, CAMP WILLIAMS, UTAH			<b>4. Project</b> 'IC		ATA CE	NTER 1 INCRE	•
5. Program Element	6. Category Code 141	7. Project Number 21078	8. Project Cost (\$000) <b>\$1,529,500</b> Authorized FY12 <b>\$0</b> Appropriated FY12 <b>\$246,401</b>				
		9. COST EST	IMATES				
	Item		U/M	Qu	antity	Unit Cost	Cost (\$000)
PRIMARY FACILITY Building Modular Sh Mechanical Electrical Building Enhanceme Site Preparation Fire Protection Building Security (A Communications Commissioning General Conditions SUPPORTING FACI	nells ents .ntiterrorism/Force Prot	rection)	LS LS LS LS LS LS LS LS LS				$\begin{array}{r} \underline{1,139,499} \\ (56,420) \\ (215,170) \\ (648,779) \\ (111,270) \\ (19,380) \\ (5,050) \\ (15,340) \\ (6,010) \\ (30,600) \\ (31,480) \\ 190,600 \end{array}$
Visitor Control Cent Vehicle Control Cen Primary Electrical Se Site Improvements/E General Construction Site Security Perime Construction Security <b>TOTAL CONTRUCT</b> Contingency (~5%)	er/Interim Vistor Contr ter/Interim Vehicle Con ervice Demolition n (water, sewer, gas) ter Control (Antiterrori y	ntrol Center	LS LS LS LS LS LS				$\begin{array}{r} \underline{100,000} \\ (14,390) \\ (3,850) \\ (23,500) \\ (6,500) \\ (105,410) \\ (26,800) \\ (10,150) \\ \\ \underline{1,330,099} \\ 66,540 \\ 1,396,639 \end{array}$
Contingency (~5%) SUBTOTAL SIOH (5.70%) Design/build - Design Cost Total Project Request <b>TOTAL PROJECT COST (ROUNDED)</b> Equipment & Utilities Provided From Other Appropriations							$\frac{1,320,035}{79,608}$ $53,204$ $1,529,451$ $1,529,500$ $(192,000)$

10. DESCRIPTION OF PROPOSED CONSTRUCTION: This project constructs a 65 MW technical load data center to include modular structural components; finished flooring (both raised and administrative); ceiling; generators and associated air pollution control; and electrical, mechanical, and fire suppression systems. Building utilities will include building electrical service, chilled water equipment and comfort cooling systems, communications backbone, fire alarm and protection systems and plumbing. Site infrastructure will include, possible land acquisition in support of utility infrastructure, primary electrical service to the site, storm water management to mitigate environmental impact, water, sewer and as required all connection fees. Existing communications hut will be demolished. The design/construction is to be capable of concurrent maintainability. Adequate management facilities for U.S. Government and local services will be provided. Security measures include, but are not limited to, a permanent Visitor Control Center for data center personnel, an interim Visitor Control Center for construction personnel, interim and permanent perimeter security with fencing, access control facilities, a permanent Vehicle Cargo Inspection Facility, an interim Vehicle Cargo Inspection Facility for construction and internal security systems. Physical and Technical security of the construction site will be assured. The site will be surveyed for unexploded ordinance and remediation action taken as required. The requirement includes but is not limited to substations, roadways, adequate parking, fuel tanks, warehousing, potable water, waste water management, CBRN detection and explosive storage vessels and any other requirements resulting from design and or mission developments. This project will be designed in accordance with the Uniform Federal Accessibility Standards (UFAS)/Americans with Disabilities Act (ADA) Accessibility Guidelines and Antiterrorism Force Protection (ATFP) standards. Unified Facilities Criteria to be an integral part of design consideration. Contingency level based on site security requirements and volatility in construction materials and labor. This project is to be compliant with the current version of the Maryland Procurement Office (MPO), Facilities Engineering Design Standards (FEDS).

1. Component NSA/CSS DEFENSE	FY 2012 MILI'	TARY CONSTRUCTIO	N PROJECT DATA	2. Date February 2011		
3. Installation and Loca			4. Project Title			
UTAH NATIONAL GU UTAH	ARD FACILITY, CA	MP WILLIAMS,	IC CNCI DATA	A CENTER 1 INCREMENT 3		
5. Program Element	6. Category Code 141	7. Project Number 21078	8. Project Cost (\$000)         \$1,529,500           Authorized FY12         \$0			
		21078	Appropriated FY12 \$24	46,401		
11. REQUIREMENT:		ADEQUATE: None	SUBS	STANDARD: None		
<u>PROJECT</u> : Construct a 6	5 MW Technical Loa	ad Data Center.				
<ul> <li>include but not be limited</li> <li>(1) Site Planning/Project</li> <li>a) Mechanical and Ele</li> <li>b) Adequate managem parking, roads and pro</li> <li>(2) Facilities <ul> <li>a) Data center technict</li> <li>b) The infrastructure se devices and associated</li> <li>c) Enhancements to the as well as, requirement</li> <li>d) Visitor Control, Ve warehousing, Kennel 4</li> </ul> </li> <li>(3) Structural <ul> <li>a) Technical load will</li> <li>b) Seismic considerati</li> <li>c) Data center areas at</li> <li>d) Facility command at</li> <li>e) Facility will be desif</li> <li>f) Facility will have a tractor trailers and any</li> </ul> </li> <li>(4) Electrical <ul> <li>a) Design technical load</li> <li>b) Supervisory Controc</li> <li>c) Dedicated substation</li> <li>d) Generators include system.</li> <li>e) Primary and Second any other requirement</li> </ul> </li> <li>(5) Mechanical <ul> <li>a) Chilled water system</li> <li>b) Each data center areas conditioners (CRACs electrical heat load.</li> <li>c) Back-up capability</li> <li>d) Cooling towers, Po</li> </ul> </li> </ul>	project is required to p d to the following and t Management ectrical plants designe nent facilities for U.S. oject management trai al load of 65 MW diss support area and admid hardware architecture to building for IT and this related to Antiterrochicle Inspection Cent and any other requires be distributed across fors are to be made in re to have depressed s and control contained igned and constructed loading dock with vel y other requirements r ad capacity is 65 MW of and Data Acquisition on for each critical Un Selective Catalytic R dary Substations, UPS s resulting from design m is to be designed to ea is to have air and w of located external to t for mechanical equip table water, Water Tr	provide a 65MW technical l any other requirements re- d to prevent / reduce trans Government and local ser lers and any other requirer tributed across raised floor nistrative areas will be des- re. security include construct orism Force Protection (AT ers, permanent and tempor ments resulting from desig the data center areas. the facility design. lab construction with a flo in a central modular office in accordance with the Un- hicle bays, at least three (3 esulting from design and con (SCADA) to either PDU interruptible Power Syster eduction (SCR) pollution of S, Generator backup for fac gn and or mission develop o support both air and wate vater-cooled equipment wi he raised floor area. The p ment and air distribution. eatment systems.	esulting from design and or fer of noise and vibrations rvices will be provided inc ments resulting from desig r is a design parameter for signed to support state-of-t ion as a Sensitive Compar (7FP). rary Utilities to site, adequ gn and or mission develop for load rating of 1,200 PS e component. nified Facilities Criteria (U c) of which will be equipped or mission developments. ross the data center areas. J level or distribution pane n (UPS). control equipment, fuel oil cility systems and concurrent nents. r-cooled equipment, with 1 th Computer Room Air Ha	<ul> <li>a to the data centers.</li> <li>buding, interim and permanent in and or mission developments.</li> <li>the facility.</li> <li>the-art high-performance computing</li> <li>tmented Information Facility (SCIF),</li> <li>tate parking, roads, trailers,</li> <li>ments.</li> <li>F.</li> <li>JFC).</li> <li>ed with dock levelers sized to handle</li> <li>el level and EMCS, as required.</li> <li>l storage tanks and distribution</li> <li>ent maintainability / reliability and</li> <li>SCADA and EMCS as required.</li> <li>andlers (CRAHs) and Air</li> <li>e to be designed to accommodate full</li> </ul>		
			ds. Data halls will be prov and or mission developme	vided with a clean agent fire ents.		
<ul><li>(6) Security Systems</li><li>a) Video surveillance,</li><li>b) Explosive Storage</li></ul>		nd CBRN detection system	ns, and interim and perma	nent perimeter security with fencing.		
		r requirements resulting fro	om design and or mission	developments.		

		UNCLASS	SIFIED			
1. Component				2. Date		
NSA/CSS DEFENSE	FY 2012 MILI	TARY CONSTRUCTI	ON PROJECT DATA	February 2011		
<b>3. Installation and Loca</b> UTAH NATIONAL GU UTAH		AMP WILLIAMS,	4. Project Title IC CNCI DATA	CENTER 1 INCREMENT 3		
5. Program Element	6. Category Code 141	<b>7. Project Number</b> 21078	8. Project Cost (\$000) \$1 Authorized FY12 Appropriated FY12 \$246	\$0		
	and certified to the h			resources with a target of LEED-NC resources criteria, and indoor		
CURRENT SITUATION No current data processi		t the planned location.				
IMPACT IF NOT PROV Current and anticipated n		will not be met without	completion in the specified t	ime frame.		
<ul> <li><u>ADDITIONAL</u>:</li> <li>a) This project has been coordinated with the installation physical security plan, and all physical security measures are included.</li> <li>b) All required environmental and AT/FP measures are included.</li> <li>c) An economic analysis has been prepared and used in evaluating this project. This project is the most cost effective method to the requirement.</li> <li>d) This project will provide government support facilities, including but not limited to trailers or other suitable office space, communications equipment and services, furniture and other support as required managing the design and construction phases or project and any other requirements resulting from design and or mission developments.</li> </ul>						
			/s/Jeffrey P. 1			
			Technical D	irector, I&L		
12. SUPPLEMENTAL I a) Status	DATA:					
(i) Date Design Starte	ed		Nov 2008	8		
(ii) Percent Complete			35%			
(iii) Date Design - Bu	ild RFP Completed		Feb 2010	)		
(iv) Parametric Estima		o develop project cost				
(v) Type of Design Co b) Basis	ontract		Design/Bu	ild		
(i) Standard or Defini	tive Design [.]		No			
(ii) Date Design was I	e		N/A			
(iii) Percentage of De		rd Design	N/A			
c) Total Design Cost (To		1 a 2 001811				
(i) Production of Plan						
Design-Build R			\$ 45,000			
	esign - MILCON		\$ 53,204			
(ii) All Other Design	Cost - P&D		\$ 15,000			
(iii) Total Design Co		)+(v)	\$113,204			
(iv) Contract						
Design-Build F			\$ 45,000			
Design-Build I	Design		\$ 53,204			

d) Construction Contract Award - Increment 1

(v) In House

\$ 15,000

Aug 2009 Sep 2009 May 2014

3. INSTALLATION AND LOCATION       4. COMMAND       5. AREA CONSTRUCTION COST INDEX         RAF MENWITH HILL, UNITED KINGDOM       NSA/CSS       1.10         6. PERSONNEL STRENGTH       PERMANENT       STUDENTS       SUPPORTED       TOTAL         USAF Installation       OFF       ENL       CIV       OFF       ENL       CIV         a. AS OF       Image: Classic of the stallation       OFF       ENL       CIV       OFF       ENL       CIV         A. TOTAL ACREAGE       Inventory DATA (\$000)       CLASS       IFIED       Image: Classic of the stallation       Image: Classic of the stallation       6         B. INVENTORY DATA (\$000)       A. TOTAL ACREAGE       Image: Classic of the stallation       Image: Classic of the stallation       Image: Classic of the stallation       6         B. INVENTORY TOTAL AS OF September 30,2010       C. AUTHORIZATION REQUESTED IN THIS PROGRAM       Image: Classic of the stallation       6         E. AUTHORIZATION REQUESTED IN FOLLOWING PROGRAM       Image: Classic of the stallation       Image: Classic of the stallation       6         B. ROVENT OTAL       Fender of the stallation       Image: Classic of the stallation       6         G. REMAINING DEFICIENCY       Image: Classic of the stallation       Image: Classic of the stallation       Image: Classic of the stallation       1	1. COMPONENT NSA/CSS DEFENSE		FY	2012 MIL	JTARY C	ONSTRUC'	TION PRC	)GRAM		2. DATE	7 1	2011	
LOCATION       Image: Construction of the second of the seco	NSA/CSS DEFENSE									February 2011			
RAF MENWITH HILL, UNITED KINGDOM VERSIONELS INRENOTH AS OF A ERSONNEL STRENOTH AS OF A ENDAWNORY DATA (S000 A. TOTAL A. SO Y A. TOTAL ACREAGE B. INVENTORY DATA (S000 A. TOTAL OF REQUESTED IN THIS PROGRAM C. AUTHORIZATION REQUESTED IN THIS PROGRAM C. AUTHORIZATION REQUESTED IN THIS PROGRAM C. AUTHORIZATION REQUESTED IN THIS PROGRAM C. AUTHORY DATA (S000 START COMPL S. PROJECT STREAGE S. FROMENT C. AUTHORY DATA S. PROJECT STREAGE S. FORMER S. PROJECT STREAGE S. FORMER S. PROJECT STREAGE S. FORMER S. PROJECT THE S. PROJECT STREAGE S. FORMER S. PROJECT STREAGE S. FORMER S. FORMER			4. COMMAND										
UNITED KINGDOM UNITED KINGOTA 0-FRESONAL SIRVACTIN 0-FRESONAL SIRVACTINA A. STOF b. END FY A. STOF b. END FY CLASS FFED A. TOTAL ACREAGE B. INVENTORY DATA (5000 A. TOTAL ACREAGE B. INVENTORY DATA (5000 C. AUTHORIZZATION INVENTORY D. AUTHORIZZATION INCLUDED IN FOLLOWING PROGRAM F. AUTHORIZZATION INCLUDED IN FOLLOWING PROGRAM F. AUTHORIZZATION INCLUDED IN FOLLOWING PROGRAM C. ATEGORY CODE NUMBER PROJECT ITILE S. FOURCET'S REQUESTED IN THIS PROGRAM: C. AUTHORIZZATION INCLUDED IN FOLLOWING PROGRAM: C. ATEGORY C. AUTHORIZZATION INCLUDED IN FOLLOWING PROGRAM: C. ATEGORY C. AUTHORIZZATION INCLUDED IN FOLLOWING PROGRAM: C. ATEGORY C. AUTHORIZZATION ROUGH AND SAFETY DEFICIENCIES: 10. MISSION OR MAJOR FUNCTION Agency activities are classified. 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:	LUCATION		NSA/CSS										
6. PERSONNEL STREINOTI /         PERMANENT         STUDENTS         SUPPORTED         TOTAL           USAF Installation         OFF         ENL         CIV         CIV         ENL         CIV         CIV         ENL         CIV         CIVENT         <													
A S OF											TOTAL		
b. END FY INVENTORY DATA (500) A. TOTAL ACREACE B. INVENTORY TOTAL AS OF September 30,2010 C. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM F. PLANNED IN NEXT THREE YEARS C. REMAINING DEPICIENCY H. GRAND TOTAL R. REMAINING DEPICIENCY 9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING PROGRAM C. ATEGORY 9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING PROGRAM C. ATEGORY 9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING PROGRAM C. ATEGORY CODE 9. FUTURE PROJECTS: a. INCLUDED IN NEXT THREE YEARS C. CATEGORY CODE 0. PLANNED IN NEXT THREE YEARS C. CATEGORY C. CODE 0. PLANNED IN NEXT THREE YEARS C. CATEGORY C. CODE 0. PLANNED IN NEXT THREE YEARS C. CATEGORY C. CODE 0. MHS Power Substation (FY14) MHS OPS Warehouse (FY15) 10.604 10. MISSION OR MAJOR FUNCTION Agency activities are classified. 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:		-	OFF	ENL	CIV	-	ENL	CIV	OFF	ENL	CIV	_	
A. TOTAL ACREACE B. INVENTORY TOTAL AS OF September 30,2010 C. AUTHORIZED NOT YET IN INVENTORY D. AUTHORIZED NOT YET IN INVENTORY C. AUTHORIZED NOT YET IN INVENTORY D. AUTHORIZED NOT YET IN INVENTORY D. AUTHORIZED NOT YET IN INVENTORY C. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM F. PLANNED IN NEXT THREE YEARS C. CONST. C	b. END FY						IFIED						
B. INVENTORY TOTAL AS OF Segrember 30,2010 C. AUTHORIZATION REQUESTED IN THIS PROGRAM 6 E. AUTHORIZATION NCLUDED IN FOLLOWING PROGRAM 6 G. REMAINING DEFICIENCY 111 S. PROJECTS REQUESTED IN THIS PROGRAM: 111 S. PROJECTS: 111 S. INCLUDED IN FOLLOWING PROGRAM 111 S. PROJECTS: 2002 PROJECT ITLE 10000 START COMPLIANCE 10000 START 100000 START 100000 START 100000 STAR													
CATEGORY       PROJECT       PROJECT TITLE       COST (\$000)       DESIGN START         811-145       MWHL123004       MHS PSC Construction (FY12)       68,601       May 10       Dec 1         9. FUTURE PROJECTS:       a. INCLUDED IN FOLLOWING PROGRAM       COST       COST       COST         CODE       PROJECT TITLE       (\$000)       COST       COST         b. PLANNED IN NEXT THREE YEARS       COST       COST       (\$000)         CODE       PROJECT TITLE       (\$000)         MHS Power Substation (FY14)       9,000       MHS Power Substation (FY15)       18,316         MHS Contral Receiving (FY15)       18,316       MHS OPS Warehouse (FY15)       10,604         10. MISSION OR MAJOR FUNCTION       Agency activities are classified.       I1. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       I1. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:	B. INVENTORY TOTAL AS C. AUTHORIZED NOT YET D. AUTHORIZATION REQU E. AUTHORIZATION INCLU F. PLANNED IN NEXT THRI G. REMAINING DEFICIENC	IN INV JESTEI JDED I EE YE	VENTORY D IN THIS IN FOLLO	7 PROGRA								0 68,601 0 47,561 0 116,162	
CODE     NUMBER     INCLUCTION       811-145     MWHL123004     MHS PSC Construction (FY12)     68,601     May 10     Dec 1									~~~~			,	
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING PROGRAM CATEGORY CODE  b. PLANNED IN NEXT THREE YEARS CATEGORY CODE  COST CODE  PROJECT TITLE  COST (5000) MHS Power Substation (FY14) 9,000 MHS Dormitory Replacement (FY15) 18,316 MHS OPS Warehouse (FY15) 9,641 MHS OPS Warehouse (FY15) 10,604  10. MISSION OR MAJOR FUNCTION Agency activities are classified.  11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:					PRO	<u> DJECT TITL</u>	<u>E</u>					<b>COMPLETE</b>	
a. INCLUDED IN FOLLOWING PROGRAM CATEGORY CODE PROJECT TITLE (S000) b. PLANNED IN NEXT THREE YEARS CATEGORY CODE PROJECT TITLE COST (S000) MHS Power Substation (FY14) 9,000 MHS Dormitory Replacement (FY15) 18,316 MHS Central Receiving (FY15) 9,641 MHS OPS Warehouse (FY15) 10,604	811-145 MV	WHL12	23004		MHS PSC	Constructio	on (FY12)		68,601	Ν	May 10	Dec 14	
CATEGORY CODE CODE COST (S000) MHS Power Substation (FY14) 9,000 MHS Dormitory Replacement (FY15) 18,316 MHS Central Receiving (FY15) 9,641 MHS OPS Warehouse (FY15) 10,604 10. MISSION OR MAJOR FUNCTION Agency activities are classified.	CATEGORY	PROGR	RAM			<u>PROJE</u>	<u>CT TITLE</u>						
Agency activities are classified. 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:	CATEGORY	YEARS			MHS M	HS Power S Dormitory HS Central	Substation Replacem Receiving	(FY14) ent (FY15) (FY15)			<u>(\$0</u> 9 18 9	000) ,000 ,316 ,641	
E. WATER POLLUTION 0	Agency activities are classif 11. OUTSTANDING POLLUTION D. AIR POLLUTION	fied.	SAFETY I	DEFICIENC	IES:								
F. OCCUPATIONAL SAFETY AND HEALTH 0	F. OCCUPATIONAL SAFETY	Y AND	HEALTH			0							

1. Component			UNCLASSIFILI			I	2. Date		
-		FY 2012 N	MILITARY CONSTRUCTION	PROJE	CT DATA			2011	
NSA/CSS DEFENSE				February 2011					
3. Installation and Locat	ion			4. Pro	ject Title				
ROYAL AIR FORCE ME	ENWI	TH HILL, HARROO	GATE, UNITED KINGDOM	1	MHS PSC C	CONSTRU	CTION (GENE	ERATOR PLANT)	
5. Program Element	6. C	ategory Code	7. Project Number	8. Pro	ject Cost (\$	000)			
-		811-145	MWHL123004		J (+	,	\$68,601		
							\$00,001		
			9. COST ESTIN	MATES					
		Item			U/M	Quantity	Unit Cost	Cost (\$000)	
	enerat	tor Plant with integ	ration into existing Generate	ors and	LS			<u>61,295</u> (59,719)	
Control SystemsLSBuilding Information SystemsLSDemo/Remove Fuel Storage TanksLSRemediate Existing Fuel Storage AreaLS(631)							(441) (371) (631) (133)		
Support Facilities Electric Service Water, Sewer, & Gas Paving, Walkways, Cur Storm Drainage Site Improvements Information Systems AT/FP	bs, &	z Gutters			LS LS LS LS LS LS LS			$     \begin{array}{r}       \frac{1.830}{(144)} \\       (230) \\       (216) \\       (75) \\       (154) \\       (985) \\       (26)     \end{array} $	
SUBTOTAL CONTINGENCY (5.0 SUBTOTAL SIOH (3.50%) TOTAL PROJECT C	,							<u>63,125</u> 3,156 <u>66,281</u> 2,320 <u>68,601</u>	
		ODOGED CONG	EDUCTION Constants in			· D	<i>c</i>		

10. <u>DESCRIPTION OF PROPOSED CONSTRUCTION</u>: Construct a indoor standby Electric Power Generation Plant for RAF Menwith Hill, to operate in conjunction with existing generators at Site to meet mission loads. This work includes constructing a generator plant with (A) an overhead crane and space for up to nine generators, control room, storage space, administrative space, maintenance work space, large bay doors, break room and toilets; purchase, installation, and commissioning of the generators; (B) fuel storage tanks with spill containment to support the generators for ~28 days; and (C) switchgear, control systems, transformers, generator coolant tank, pad for relocation of coolant and oil storage for generators. It also includes (A) demolishing/removing a portion of the existing 600,000-L storage tanks and containment area, (B) Connecting and integrating to existing generator power distribution and control scheme, site Supervisory Control and Data Acquisition (SCADA) system and energy monitoring and control system (EMCS); and (C) relocating existing utility and communication lines. This project is to be compliant with the current version of the Maryland Procurement Office (MPO), Facilities Engineering Design Standards (FEDS).

11. REQUIREMENT: ~34.8 MW

ADEQUATE: ~24 MW

SUBSTANDARD: ~15.3 MW

<u>PROJECT</u>: Provide additional generator capacity (initially two new 5.4MW generators) housed in new expandable indoor plant to supplement existing MHS back – up electric power generation plant, including integration into existing Generators and Control Systems.

<u>REQUIREMENT</u>: This project is required to provide a reliable, uninterrupted electrical power supply in support of critical communications operations conducted at RAF Menwith Hill. The system will backup commercial power sources with a stand- by electrical power generation system capable of supporting all critical station operations when commercial power fails. In addition, operation of the existing generators has resulted in environmental contamination that will be remediated and monitored as part of this project. It will also provide proper containment to prevent future contamination as the existing generators will continue to be utilized as necessary to meet mission load requirements.

<u>CURRENT SITUATION:</u> RAF Menwith Hill is a communications research and rapid relay station. At present, Nine "Jetsam" type generators, each rated at 1.7MW, provide stand-by power for the station. The generators are currently able to support all operations; however, the demand for electrical power has accelerated in recent years and is expected to approach the system's capacity soon. The units' related controls, transformers, and switchgear are sized for the current system and vary in age and condition. Therefore, all components must be upgraded as well to meet the increasing power capability requirement.

UNCLASSIFIED							
1. Component	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date			
NSA/CSS DEFENSE	F 1 2012 MI		February 2011				
3. Installation and Location		4. Project Title					
ROYAL AIR FORCE. MENWITH HILL, HARROGATE, UNITED KINGDOM			MHS PSC CONSTRUCTION (GENERATOR PLANT)				
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)				
	811-145	MWHL123004	\$68,601				
CURRENT SITUATION (Co	ontinued)						

The initial generators, built in the mid-1960s, are housed in containers located outdoors and are exposed to the weather. Routine maintenance and major overhauls are difficult due to the minimal clearances within the containers and between the walls and equipment, especially during inclement weather. For example, a failed turbocharger had to be replaced in January 2007 in -2°C weather with galeforce winds. Also, the generators are louder than local noise ordinances allow due to their open location. Over the years, fuel oil and lubricants have contaminated the ground adjacent to the generators, their fuel lines and fuel storage tanks.

Since these units were manufactured in the United States, repairs are delayed waiting on parts and maintenance specialists to arrive. These units were characterized as difficult to maintain due to access and part supply problems in an April 2003 study conducted by a private electrical engineering consultant. All are nearing the end of their useful economic lives.

The existing units run typically 1,600 hours per year when the main commercial power is not available or when it is likely that the main supply could be lost. Brownouts lasting several hours occur approximately 10 times per year. In addition, the stand-by system may be activated during thunderstorms (when lightening may hit a commercial transformer) and during ice storms (when lines may go down). There have been occasions in the past that the installation was forced to use the generators continuously for several weeks to ensure uninterrupted support to mission operations.

IMPACT IF NOT PROVIDED: If this project is not provided, the continuous operational capability of the station will only be met by cobbling together a series of partial fixes that will be costly, inefficient and maintenance-intensive. As the existing equipment ages, breakdowns will become more frequent, making mission support more vulnerable. The installation may face situations where it cannot support all its critical missions as mission load continues to grow beyond the capacity of the currently available generators.

ADDITIONAL: This project has been coordinated with the installation physical security plan; all physical security measures are included. All Anti-Terrorism/Force Protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meeting the requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order (EO) 13123 and other applicable laws and EOs

This project has been considered for joint use potential. The facility will support other components.

NATO SECURITY INVESTMENT: This project is not within a common NATO Infrastructure category, nor is it expected to become eligible.

/s/_

Jeffrey P. Rutt, P.E. Technical Director, I&L

# 12. SUPPLEMENTAL DATA:

- 1. Status
  - (a) Design Start:
  - (b) Design 35% Complete: (c) Construction Start:

  - (d) Construction Complete: (e) Type of Contract:
  - 2. Total Cost
  - Construction:

Oct 2010 Jan 2011 Nov 2012 Dec 2014 Design/Bid/Build

\$68.601

# TRICARE Management Activity Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ in thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp <u>Request</u>	New/ Current Mission	Page <u>No.</u>
Florida Eglin Air Force Base Medical Clinic	11,600	11,600	C	191
<b>Georgia</b> Fort Stewart Hospital Addition/Alteration (J	Ph 2) 72,300	72,300	C	195
Illinois Naval Hospital Great Lakes Health Clinic Demolition	16,900	16,900	C	199
Kentucky Fort Campbell Hospital Addition/Alteration	56,600	56,600	C	202
Maryland Aberdeen Proving Ground USAMRICD Replacement Inc	4 -	22,850	C	206
Fort Detrick UASMRIID, Stage 1, Inc 6	-	137,600	C	211
Joint Base Andrews Ambulatory Care Center Dental Clinic Replacement	242,900 22,800	242,900 22,800	C C	216 219
Naval Support Activity Bethese Child Development Center Ad Alteration		18,000	C	223
<b>Mississippi</b> NCBC Gulfport Medical Clinic Replacement	34,700	34,700	С	227

# TRICARE Management Activity Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ in thousands)

State/Installation/Project	Authorizatio <u>Request</u>	on Approp <u>Request</u>	New/ Current Mission	Page <u>No.</u>
New York				
Fort Drum Dental Clinic Addition/Alteration	n 4,700	4,700	С	231234
Medical Clinic	15,700	15,700	C	231234
North Carolina				
Fort Bragg		<b>F7</b> <00	C	220
Hospital Alteration	57,600	57,600	С	238
Texas				
Fort Bliss				
Hospital Replacement Inc 3	-	136,700	С	242
Joint Base San Antonio				
Hospital Nutrition Care Departm				
Add/Alt	33,000	33,000	С	246
Ambulatory Care Center Phase 3	161,300	161,300	C	249
Germany				
Rhine Ordnance Barracks				
Medical Center Replacement	1 10 6 650	70 500	~	252
Inc 1	1,196,650	70,592	С	253
Total	1,944,750	1,115,842		

1. COMPONENT	FY 2012	MILITARY	CONSTRU	CTION	PROGRA	AM	2. date		
DEF(TMA)					_			FEB 201	1
3. INSTALLATION AND LO		4. COMMANI	)				5. AREA C COST IN	CONSTRUCT	ION
Eglin Air Force Florida	Base,	Air For	ce Materiel	Commar	nd		0.94		
6. PERSONNEL	PERMA	ANENT	S	TUDENTS			SUPPORT	ГED	
STRENGTH: O	OFFICER EN	LIST CIVIL	OFFICER	ENLIST	CIVIL	OFFIC	ER ENLI	IST CIVIL	TOTAL
<ul><li>A. AS OF SEP 30 2009</li><li>B. END FY 2015</li></ul>		,776 3,156 ,560 3,300	0 0	0 0	0 0	502 563	· · · · · ·		10,146 10,527
		7. INVE	ENTORY DAT	TA (\$000)					
	463,452 AC								
B. INVENTORY TOTAL AS							3,657,509		
C. AUTHORIZATION NOT				0					
D. AUTHORIZATION REQU							11,600		
E. AUTHORIZATION INCL		LOWING PROGR	RAM				0		
F. PLANNED IN NEXT THR							0		
G. REMAINING DEFICIENC		0							
H. GRAND TOTAL							3,669,109		
8. PROJECTS REQUESTED I	IN THIS PROG	KAM:							
							DESIGN START		DESIGN MPLETE
550 70597	7 Me	edical Clinic	21,200 S	F	11,600	11 / 2010 07 / 2012			7 / 2012
9. FUTURE PROJECTS: CATEGOR									
Y CODE		PROJECT TI	ΓLE		COST (\$000)				
A. INCLUDED I	N THE FOLLO	WING PROGRAM	M (FY 2013):				None		
B. PLANNED N	EXT THREE PI	ROGRAM YEAR	S (FY14-16):				None		
C. R&M UNFUN	NDED REQUIR	EMENT:					None		
10. MISSION OR MAJOR FU Primary function is to electronic systems. It al Armament Center (AAC units.	o support res lso provides	support for ind	ividual and	joint train	ning of op	peration	al units an	d is home t	to the Air
11. OUTSTANDING POLLU (\$000)	JTION AND SA	FETY DEFICIEN	ICIES:						
A. AIR POLLUT	ΓION						0		
B. WATER POL	LUTION						0		
C. OCCUPATIO	NAL SAFETY	AND HEALTH					0		

1. Component DEF (TMA)	Y 2012 MILITARY CONS	TRUC	TION F	PROJEC	CT DA	ТА	2. Date FEB 2011	
3. Installation and Location/U	JIC:		4. Proj	ect Title	:	I		
Eglin Air Force Base, Florida			Me	dical Cli	nic			
5. Program Element	6. Category Code	7. Proj	ject Nur	nber	8. Pr	oject Cost (\$	000)	
87717HP	550	-	, 70597		I	11,6		
	9. COST ES	ς τιν ν.					00	
	9. COST ES	51111171	U/M	Quan	tity	Unit Cost	Cost (\$000)	
DDIMADV FACILITIES	0/111	Quan	uty	Ullit Cost	7,451			
PRIMARY FACILITIES Medical Clinic			SF	21,2	00	312.00	(6,614)	
Evidence-Based Design			LS	ے, 1 <i>ک</i>	00	512.00	(147)	
EMCS Connection			LS		l		(147)	
IDS Installation			LS				(21)	
SDD and EPAct05			LS		.		(368)	
Building Information Sys	stems		LS		.		(280)	
SUPPORTING FACILITIES			1 1				1,887	
Electric Service	<u>}</u>		LS				(516)	
Water, Sewer, Gas			LS				(467)	
Paving, Walks, Curbs An	nd Gutters		LS				(119)	
Storm Drainage			LS		.		(223)	
Site Imp( 428) Demo(	)		LS				(428)	
Information Systems			LS				(20)	
Other (O&M Manuals, C	CID, Enhanced Commissionin	ıg)	LS				(114)	
ESTIMATED CONTRACT	COST				l		9,338	
CONTINGENCY PERCENT	Γ (5.00%)						467	
SUBTOTAL							9,805	
SUPERVISION, INSPECTION	ON & OVERHEAD (5.70%)	)			l		559	
DESIGN BUILD COST (6.0	0%)						588	
CATEGORY E EQUIPMEN	T						740	
TOTAL REQUEST					l		11,692	
TOTAL REQUEST (ROUN					l		11,600	
							(0)	
INSTALLED EQT-OTHER APPROPRIATIONS(0)10. Description of Proposed Construction: Construct a Troop Medical Clinic (TMC) to provide primary, ancillary, administrative and support spaces. Supporting facilities include utilities; site improvements; and parking. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design Principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and DEPSECDEF Memorandum "Access for People with disabilities" dated 31 October 2008, and applicable energy conservation legislation, Energy Policy Act of 2005 (EPAct05), Executive Order 13514 and Sustainable Design and Development (SDD). The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 85 Tons.								
11. REQ: 21,200 SF	ADQT: NO	ONE				SUBSTD:	NONE	
PROJECT: Construct a Troop Medical C	Clinic at Eglin Air Force Base	e, Florid	a. (CU)	RRENT	MISS	ION)		

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011								
3. Installation and	Location/U	IC:		4. Project Title:						
Eglin Air Force Florida	Base,		Medical Clinic							
5. Program Elemen	ıt	6. Category Code	7. Pro	\$000)						
87717HP		550	70597 11,600							
Army Medical De will have sufficient having to refer then providing efficient	equired to p epartment ( t staff and e m to the ma and quality	provide adequate outpatient a (AMEDD) for active duty pe equipment to independently ain hospital, 20 miles away, y care for active duty, the ne ealth, audiology and optomet	ersonnel support for anci w clinic	l relocating to Eg t a large number illary services. c will provide la	glin Air Force Bas of sick call patien Fo accomplish this	e. This facility ts without s goal while				

#### CURRENT SITUATION:

The distance from the Eglin Main hospital makes it impractical for Soldiers to receive Role 2 medical care in a timely manner. Additionally, the loss of man hours for training and operations make the current situation unacceptable. The Installation does not offer transportation between Eglin main hospital and the 7th SFG cantonment area.

#### **IMPACT IF NOT PROVIDED:**

If this project is not provided, active duty troops will not receive necessary health care in a prompt and expedient basis due to a lack of adequate facilities to diagnose and treat sickness and injuries. Delays in treatment will adversely affect unit combat readiness, troop morale, create dissatisfaction and ultimately detract from the Army's ability to effectively carry out it's mission. The goal of enhancing the Soldier's quality of life through access to an efficient health care system will not be realized. The great distance between the 7th SFG complex and the hospital will degrade the combat medical readiness of the unit.

#### JOINT USE CERTIFICATION:

The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.

# 12. Supplemental Data:

(1) <u>Status</u> :	
(a) Design Start Date	NOV 2010
(b) Percent of Design Completed as of 1 Jan 2011	2%
(c) Expected 35% Design Date	JUN 2011
(d) 100% Design Completion Date	OCT 2011
(e) Parametric Design (Yes or No) N	
(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	
(2) <u>Basis</u> :	
(a) Standard or Definitive Design - (YES/NO) N	
(b) Where Design Was Most Recently Used N/A	

# DD FORM 1391C, JUL 1999

87717HP       550       70597       11,600         Supplemental Data (Continued):       (a) Forduction of Plans and Specifications       556         (a) Total Design Costs       320       320         (c) Total Design Cost       876       320         (c) Total Design Cost       876         (d) Contract       584       584         (e) In-house       292         (e) Construction Contract Award Date       JAN 2012         (f) Construction Start Date       APR 2012         (f) Construction Completion Date       DEC 2013         B. Equipment       Procuring       Appropriated         Nomenclature       Appropriation       2012         Nomenclature       OM       2013       3358         Expense       OM       2013       3358         Expense       OM       2014       876									
Eglin Air Force Base, Florida       Medical Clinic         5. Program Element 87717HP       6. Category Code 50       7. Project Number 70597       8. Project Cost (5000) 11,600         Supplemental Data (Continued):       (a) Froduction of Plans and Specifications (b) All Other Design Cost (c) Total Design Cost (c) Total Design Cost (c) Total Design Cost       356 (b) All Other Design Cost (c) Total Design Cost       320 (c) Total Design Cost         (c) In house       292         (d) Construction Contract Award Date (c) Construction Completion Date       JAN 2012 (c) Construction Completion Date         B. Equipment associated with this project which will be provided from other appropriations: Expense       Fiscal Year Appropriation 2012       Cost 146         Nomenclature Expense       OM       2012       146         Supense       OM       2014       876		FY 2012 MILITARY CONS	STRUCTI	ON PROJE	CT DATA				
Florida       6. Category Code       7. Project Number       8. Project Cost (\$000)         Str717HP       550       70597       11,600         Supplemental Data (Continued):       (a) Froduction of Plans and Specifications       556         (a) Total Design Cost       320       (b) All Other Design Cost       320         (b) All Other Design Cost       320       (c) Total Design Cost       876         (c) Total Design Cost       376       (d) Contract       544         (c) In-house       292       (d) Construction Contract Award Date       JAN 2012         (f) Construction Completion Date       DEC 2013       328         B. Equipment associated with this project which will be provided from other appropriations:       Equipment       Cost         Equipment       Procuring       Appropriated       (S000)       (S000)         Expense       OM       2012       146       3358         Expense       OM       2014       876	3. Installation and Locati	on/UIC:	4	. Project Title	e:				
87717HP       550       70597       11,600         Supplemental Data (Continued):       (a) Foduction of Plans and Specifications       556         (b) All Other Design Costs       320         (c) Total Design Cost       320         (d) Contract       Stat         (e) In-house       292         (e) Construction Start Date       APR 2012         (f) Construction Start Date       APR 2012         (f) Construction Completion Date       DEC 2013         B. Equipment       Procuring       Appropriated         Nomenclature       Appropriation       2012         Nomenclature       OM       2013       3358         Expense       OM       2014       876				Medical Cl	linic				
Supplemental Data (Continued):         (a) Total Design Cost (c)=(a)+(b) OR (d)+(e):       556         (a) Production of Plans and Specifications       556         (b) All Other Design Costs       320         (c) Total Design Cost       876         (d) Contract       584         (e) In-house       292         (4) Construction Contract Award Date       JAN 2012         (5) Construction Start Date       DEC 2013         (6) Construction Completion Date       DEC 2013         B. Equipment associated with this project which will be provided from other appropriations:       Fiscal Year         Equipment       Procuring       Appropriated       Cost         Nomenclature       Appropriation       Or Requested       (\$000)         Expense       OM       2012       146         Expense       OM       2013       3358         Expense       OM       2014       876	5. Program Element	6. Category Code	7. Projec	t Number	8. Project Cost	(\$000)			
(a) Total Design Cost (c)=(a)+(b) OR (d)+(c):       556         (a) Production of Plans and Specifications       526         (b) All Other Design Cost       320         (c) Total Design Cost       584         (c) Total Design Cost       584         (e) In-house       292         (f) Construction Completion Date       JAN 2012         B. Equipment associated with this project which will be provided from other appropriation       DEC 2013         B. Equipment       Procuring       Appropriated       Cost <u>Nomenclature</u> Appropriation       Or Requested       (S000)         Expense       OM       2012       146         Expense       OM       2013       3338         Expense       OM       2014       876	87717HP	550	7	0597	11	,600			
(a) Production of Plans and Specifications 556 (b) All Other Design Cost 320 (c) Total Design Cost 5876 (d) Contract Structure Struct	Supplemental Data (Con	tinued):							
Fiscal Year       Equipment     Procuring       Appropriated     Cost       Nomenclature     Appropriation       ON     2012       146       Expense     OM       2013     3358       Expense     OM       2014     876	(a) Production of Plans and Specifications55(b) All Other Design Costs32(c) Total Design Cost87(d) Contract58(e) In-house29(4) Construction Contract Award DateJAN 201(5) Construction Start DateAPR 201(6) Construction Completion DateDEC 201								
Equipment       Procuring       Appropriated       Cost         Nomenclature       Appropriation       Or Requested       (\$000)         Expense       OM       2012       146         Expense       OM       2013       3358         Expense       OM       2014       876	D. Equipment associated	with this project which will be j			siopriacions.				
	<u>Nomenclature</u> Expense Expense	<u>Appropriation</u> OM OM	Appropr <u>Or Requ</u> 2012 2013	iated ested	<u>(</u>	<u>\$000)</u> 146 3358			
Phone Number: //13-681-/13//	Chief, Acquisition and M Phone Number: 703-681		Haddix, R.	А.					

. COMPONENT	FY 2	012 MILITA	RY CONST	RUCTIO	)N PRO	GRAM	2. DA	TE	
DEF(TMA)							F	EB 2011	l
3. INSTALLATION AND LOCA	ATION	4. COMMAN	ND						TRUCTION
Fort Stewart Georgia		US	Army Instal	lation Ma	nagement	t Command		st index .92	
6. PERSONNEL STRENGTH:	PERMA	NENT	S	TUDENTS		S	UPPORTED		
	FFICER EN	LIST CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2010 B. END FY 2016		,921 2,078 ,611 2,383	0 0	244 168	0 0	743 733	2,239 2,216	3,479 3,479	25,652 25,516
1		7. INVENT	ORY DATA (\$0	)00)					
A. TOTAL AREAGE	285,11	1 AC							
B. INVENTORY TOTAL AS C	OF OCTOBER 11	1, 2010			5,72	7,834			
C. AUTHORIZATION NOT YET IN INVENTORY 22,200									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM 72,300									
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 0									
F. PLANNED IN NEXT THRE	EE YEARS					0			
G. REMAINING DEFICIENCY 0									
H. GRAND TOTAL 5,822,334									
8. PROJECTS REQUESTED II	N THIS PROGR	AM:							
CATEGOR PROJECT Y NUMBER CODE	Pl	PROJECT TITLE SCOPE					DESIG STAR		TATUS MPLETE
510 72292	Hospita	al Addition/Alter	ation	98,6	37	72,300	11 / 200	)9 ()	06 / 2012
9. FUTURE PROJECTS:									
CATEGORY CODE		PROJECT TITL	Æ		S	SCOPE	COST (\$000)		
A. INCLUDED	O IN THE FOLLO	OWING PROGR	RAM (FY 2013)	:			None		
B. PLANNED	NEXT THREE F	PROGRAM YEA	ARS (FY2014-2	016):			None		
C. R&M Unfu	nded Requiremen	ts					None		
10. MISSION OR MAJOR FUN	NCTION:								
Provide the nation's Armed functions include: exercise com environment; provide services/p installation infrastructure.	mand and control	l; provide for pu	blic safety and s	ecurity; prov	vide sound	stewardship of	installation	resources a	ind the
11. OUTSTANDING POLLUT		(\$000)							
A. AIR POLLUTION						0	)		
B. WATER POLLUTION							)		
C. OCCUPATIONAL SAFETY	Y AND HEALTH	1				0	)		

1. Component	FY 2012 MILITARY CONS	TRUC	τιον β	PROIF	מדי∧	ТА	2. Date	
DEF (IMA)							FEB 2011	
3. Installation and Location	/UIC:		4. Project Title:					
Fort Stewart, Georgia			Hospital Addition/Alteration Phase 2					
5. Program Element	6. Category Code	7. Pro	ject Nur	nber	8. Pr	oject Cost (\$	000)	
87717HP	510		72292			72,30	00	
	9. COST E	STIMA	TES					
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES						46,480		
Hospital Addition			SF	43,6	37	478.00	(20,858)	
Hospital Alteration			SF	55,0	00	380.00	(20,900)	
Evidence-Based Design	1		LS				(1,725)	
EMCS Connection			LS				(75)	
<b>IDS</b> Installation			LS				(25)	
SDD and EPAct05			LS				(2,156)	
Building Information S	ystems		LS				(741)	
SUPPORTING FACILITI	ES						16,179	
Electric Service			LS				(808)	
Water, Sewer, Gas			LS				(1,085)	
Paving, Walks, Curbs A	And Gutters		LS				(1,563)	
Storm Drainage			LS				(429)	
Site Imp( 945) Demo(	)		LS				(945)	
Information Systems			LS				(142)	
Phased Construction			LS				(9,439)	
	CID, Enhanced Commissionin	g)	LS				(1,768)	
ESTIMATED CONTRAC							62,659	
CONTINGENCY PERCE	NI (3.00%)						3,133	
SUBTOTAL							65,792	
	TON & OVERHEAD (5.70%)	)					3,750	
CATEGORY E EQUIPME TOTAL REQUEST	IN I						<u>2,780</u> 72,222	
TOTAL REQUEST (ROU							72,322 72,300	
	,						· · · · ·	
INSTALLED EQT-OTHE							(3,700)	
10. Description of Proposed Construction: Construct the second phase of a two phase hospital upgrade. This phase will construct an addition and alteration to the existing hospital. The multi-story addition will provide adequate space for Emergency Department, Nutritional Care, and four departments displaced from temporary building 303. The project renovation affects ancillary, outpatient, administrative departments and support spaces. Supporting facilities include utilities, site								
improvements, and parking Facilities Criteria UFC 4-5	. The project will be designed 10-01, Evidence Based Design	l in acco princip	ordance oles, Dol	with the D Minin	criter num A	ia prescribed	in Unified Standards for	
Facilities Criteria UFC 4-510-01, Evidence Based Design principles, 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 10/31/2008), and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be								
provided. Air Conditioning	g (Estimated 500 Tons).							
11. REQ: 439,072 SF	ADQT: 279	9,072				SUBSTD	55,000	

1 Component						2 Data			
1. Component DEF (TMA)	FY	2012 MILITARY CO	NSTRUC	TION PROJE	CT DATA	2. Date FEB 2011			
3. Installation and I	Location/U	IC:		4. Project Titl	e:				
Fort Stewart, Georgia				Hospital A	ddition/Alteration	n Phase 2			
5. Program Elemen	t	6. Category Code	7. Pro	ject Number	8. Project Cost	(\$000)			
87717HP		510		72292	72	2,300			
PROJECT: Construct hospital a	ddition an	d alterations at Fort Stew	vart, Geor	gia. (CURREN	T MISSION)				
		pport the increased popul tioning actions as part of			lting from Comba	t Service/Combat			
<u>CURRENT SITUATION:</u> Adequate existing facilities are not available to support this stationing action. This project provides essential health treatment facilities to support the stationing of CS/CSS and BCT units at Fort Stewart.									
<u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, increased troop population resulting from Grow the Army stationing actions will not have adequate medical treatment services available.									
<u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.									
12. Supplemental I	Data:								
A. Design Data (Es	stimated):								
(1) <u>Status</u> :									
(a) Design S		Commission of 1 Jan 20	011			JUL 2009			
(b) Percent (c) Expected		Completed as of 1 Jan 20	J11			35% DEC 2010			
		pletion Date				SEP 2011			
		(Yes or No) N				SEI 2011			
		ontract: Design Bid Bui	ld						
		Life Cycle Analysis Perf		es or No) Y					
(2) <u>Basis</u> :									
		tive Design - (YES/NO) s Most Recently Used N	N I/A						
(3) <u>Total Desi</u>	gn Cost (c	)=(a)+(b) OR (d)+(e):							
(a) Producti	on of Plan	s and Specifications				3,611			
(b) All Othe						2,181			
(c) Total De	0					5,792			
(d) Contract (e) In-house						4,923 869			
		ot Award Data			r				
(4) Construction Contract Award DateMAR 2012(5) Construction Start DateAPR 2012									
(6) Construction						JAN 2012			
(-)									

1. Component DEF (TMA)	FY	Y 2012 MILITARY CONS	STRUC	TION PROJE	CT DATA	2. Date FEB 2011		
3. Installation and I	Location/L	ЛС:		4. Project Title	e:			
Fort Stewart, Georgia				Hospital A	ddition/Alteration	Phase 2		
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost (	\$000)		
87717HP		510		72292	72,	300		
Supplemental Data	(Continue	:d):						
B. Equipment assoc	ciated with	1 this project which will be J	provideo	d from other app	propriations:			
B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year Equipment Procuring Appropriated Cost Nomenclature Appropriation Or Requested (\$000) Expense OM 2012 740 Expense OM 2013 18,500 Expense OM 2014 2,960 Investment OP 2014 3,700								
Chief, Acquisition a Phone Number: 70	and Manaş )3-681-432	gement Office: Mr. Robert I 24	Haddix,	R.A.				

DEFCINA) THE 2011 SITUE ACTION AND LOCATION ADD LOCATION CONTINAND LOCATION CONTINAND LOCATION ADD LOCATION ADD LOCATION CONTINAND LOCATION ADD LOCA	1. COMPONENT	FY 2012	MILITA	RY CONS	FRUCT	ION PRO	GRAM	2. DA		0011
Instruction         Instruction         Commander Navy installation Command         COST NDEX 1.31           6. PERSONNEL STRUNGTH:         PERMANENT         STUDENTS         SUPPORTED           6. PERSONNEL STRUNGTH:         OFFICER         ENLIST         CIVIL         OFFICER         ENLIST         CIVIL         OFFICER         ENLIST         CIVIL         TOTAL           A. AS OF SEP 30 2010         672         3.595         1.918         0         6.426         0         756         1.635         0         15,002           B. END FY 2016         746         3.595         1.918         0         6.426         0         756         1.635         0         15,002           B. END FY 2016         672         3.595         1.918         0         6.426         0         756         1.635         0         17,137           A. TOTAL AREA         1.692 Acres	DEF(TMA)							5 40		-
Material Matrixe         Navy installation Command         L.31           6. PERSONNEL STRENGTH:         PERMANENT         STUDENTS         SUPPORTED           0. PERSONNEL STRENGTH:         OPFICER         ENLIST         CIVIL         OPFICER         ENLIST         CIVIL         OPFICER         ENLIST         CIVIL         OPFICER         ENLIST         CIVIL         TOTAL           A. AS OF SEP 30 2010         672         3,595         1,918         0         6,426         0         756         1,635         0         17,137           7. INVENTORY DATA (\$000)         746         3,812         1,918         0         6,426         0         756         1,635         0         17,137           7. INVENTORY DATA (\$000)         A TOTAL AREA         1,692 Acress         16,900         17,137           8. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010         4,596,075         16,900         17,137           9. AUTHORIZATION NOT YET IN INVENTORY         9,000         14,596,075         16,900           9. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM         16,900         16,900         16,900           9. REANED IN NEXT THRE YEARS         0         12,2008         12,2008           9. IUTURE PROJECTS         0         16,900         33,2008<	5. INSTALLATION AND LOCA	4. 4.	COMMAN	ND						
STRENGTH:       OFFICER       ENLIST       CIVIL       CIVIL       Encist       O       Internation       Internation       Encist       CIVIL       Encist       Encist<		ion,			and			1	.31	
A. AS OF SEP 30 2010       672       3,595       1,918       0       6,426       0       756       1,635       0       17,137         B. END FY 2016       746       3,812       1,918       0       6,270       0       756       1,635       0       17,137         INVENTORY DATA (\$000)         INVENTORY TOTAL AS OF 30 SEPTEMBER 2010       4,596,075         C. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010       4,596,075         C. AUTHORIZATION NOT YET IN INVENTORY         D AUTHORIZATION NEQUESTED IN THIS PROGRAM         E NUMENT THREE YEARS         0         CATEGORY       0         S ROJECT SREQUESTED IN THIS PROGRAM:         CATEGORY       0         COST       COST         COST       COST         COST       COST       COST       COMPULTE         SO 00       START       COMPULTE         SO 00       START       COMPULTE         COST       COST       COST       COST       COMPULTE       COMPULTE       COMPULTE       12/2008       12/2008       12/2008       12/2008       12/2008		PERMANENT		S	TUDENTS	5	SUPP	ORTED		
B. END FY 2016       746       3.812       1.918       0       8.270       0       756       1.635       0       17,137         A. TOTAL AREA       1.692 Acres       .       .       INVENTORY DATA (\$000)       4.596,075       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       . <td>OFI</td> <td>FICER ENLIST</td> <td>CIVIL</td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> <td>TOTAL</td>	OFI	FICER ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. TOTAL AREA       1,692 Acres         B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010       4,596,075         C. AUTHORIZATION NOT YET IN INVENTORY       99,000         D. AUTHORIZATION NOT YET IN INVENTORY       99,000         E. AUTHORIZATION NOT VET IN INVENTORY       99,000         E. AUTHORIZATION NOT UED IN FOLLOWING PROGRAM       0         F. PLANNED IN NENT THREE YEARS       0         G. REMAINING DEFICIENCY       0         H. GRAND TOTAL       4,7111,975         S. PROJECT STEQUESTED IN THIS PROGRAM!       0         S. PROJECT STEQUESTED IN THIS PROGRAM!       0         CODE       Project 6500       0         FULURE PROJECTS       COST 65030       DESIGN Health Clinic Demolition       LS         9. FUTURE PROJECTS:       COST (S000)       START       COMPLETE 12/2008         9. FUTURE PROJECT STILE       SCOPE       (S000)       03/2008       12/2008         9. FUTURE PROJECTS:       ROJECT TITLE       SCOPE       (S000)       12/2008         10. INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):       None       12/2008       12/2008         10. MISSION OR MAJOR FUNCTION:       None       None       10         10. MISSION OR MAJOR FUNCTION:       None       10       10 <td< td=""><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td>,</td><td></td><td><i>,</i></td></td<>		,						,		<i>,</i>
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010       4,596.075         C. AUTHORIZATION NOT YET IN INVENTORY       99,000         D. AUTHORIZATION NOT YET IN INVENTORY       99,000         E. AUTHORIZATION NOT YET IN INVENTORY       99,000         E. AUTHORIZATION NOT UEL UNED IN THIS PROGRAM       0         F. PLANNED IN NELLUZED IN THIS PROGRAM       0         F. PLANNED IN NEXT THREE YEARS       0         G. REMAINING DEFICIENCY       0         H. GRAND TOTAL       4,711,975         S. PROJECT SEQUESTED IN THIS PROGRAM!       ESIGN         CODE       Number       PROJECT TITLE         S. PROJECT REQUESTED IN THE PROGRAM!       ESIGN       COMPLETE         550       65030       Health Clinic Demolition       LS       DESIGN       COMPLETE         550       65030       Health Clinic Demolition       LS       None       12,2008         9. FUTURE PROJECTS:       COST       COST       COST       COMPLETE         CODE       PROJECT TITLE       SCOPE       (\$000)       32,2008       12,2008         9. FUTURE PROJECTS:       COST       COST       COST       COST         CODE       PROJECT TITLE       SCOPE       (\$000)       START       COMPLETE         0			7. INVE	ENTORY DAT	TA (\$000)					
C. AUTHORIZATION NOT YET IN INVENTORY       9,000         D. AUTHORIZATION REQUESTED IN THIS PROGRAM       16,900         E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM       0         F. PLANNED IN NEXT THREE YEARS       0         G. REMAINING DEFICIENCY       0         H. GRAND TOTAL       4,711.975         S. PROJECTS REQUESTED IN THIS PROGRAM:       2         CODE       Project         S. PROJECTS REQUESTED IN THIS PROGRAM:       0         CODE       Number       PROJECT TITLE       SCOPE       COST       DESIGN         S. FUTURE PROJECTS:       COST       COST       COMPLETE       15.000       032008       122008         9. FUTURE PROJECTS:       ROBELT TITLE       SCOPE       COST       COST       122008       122008         9. FUTURE PROJECTS:       ROBELT TITLE       SCOPE       COST       COST       122008         9. FUTURE PROJECTS:       ROBELT TITLE       SCOPE       COST       COST       122008         9. FUTURE PROJECTS:       ROBELT TITLE       SCOPE       COST       SCOPE       COST       SCOPE       COST       SCOPE       COST       SCOPE       COST       SCOPE       SCOPE       COST       SCOPE       SCOPE       SCOPE       SCOP	A. TOTAL AREA	1,692 Acres								
D. AUTHORIZATION REQUESTED IN THIS PROGRAM 6. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 7. PLANNED IN NEXT THREE YEARS 7. CORREMAINING DEFICIENCY 7. CORPORE TOTAL 7. COST DESIGN 7. Project TITLE 7. SCOPE 7. COST 7. DESIGN 7. PROJECT TITLE 7. COST 7. DESIGN 7. PROJECT TITLE 7. COST 7. CO	B. INVENTORY TOTAL AS C	OF 30 SEPTEMBER	2010				4,596,075			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 0 F. PLANNED IN NEXT THREE YEARS 0 G. REMAINING DEFICIENCY 0 H. GRAND TOTAL 4,711.975 8. PROJECTS REQUESTED IN THIS PROGRAM: CATEGORY Project Number PROJECT TITLE SCOPE COST DESIGN COMPLETE 550 65030 Health Clinic Demolition LS 16,900 03/2008 12/2008 9. FUTURE PROJECTS: CATEGORY PROJECT TITLE SCOPE COST (\$000) A. INCLUDED IN THE FOLLOWING PROGRAM (FY 2013): None B. PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016): None C. R&M UNFUNDED REQUIREMENT: None 10. MISSION OR MAJOR FUNCTION: PROVIED BASIC indextrinating for enlisted personnel in Recruit Training for school. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401. 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$3000) A. AIR POLLUTION 0 B. WATER POLLUTION AND SAFETY DEFICIENCIES: (\$3000)	C. AUTHORIZATION NOT YI	ET IN INVENTORY					99,000			
F. PLANNED IN NEXT THREE YEARS       0         G. REMAINING DEFICIENCY       0         H. GRAND TOTAL       4,711,975         S. PROJECTS REQUESTED IN THIS PROGRAM:       4,711,975         CATEGORY       Project         S50       65030         Health Clinic Demolition       LS         ODE       Number         PROJECT TITLE       SCOPE         (\$000)       03/2008         PUTURE PROJECTS:       COST         CATEGORY       PROJECT TITLE         SCOPE       (\$000)         A.       INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):         None       None         C.       R&M UNFUNDED REQUIREMENT:         None       None         10. MISSION OR MAJOR FUNCTION         Provide basic indoctrination (ceruit training) for enlisted personnel: primary. advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401.         11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       (\$000)         A. AIR POLLUTION       0         B. WATER POLLUTION       0         B. WATER POLLUTION       0	D. AUTHORIZATION REQUE	ESTED IN THIS PRO	GRAM				16,900			
G. REMAINING DEFICIENCY       0         H. GRAND TOTAL       4.711.975         S. PROJECTS REQUESTED IN THIS PROGRAM:       COST       DESIGN         CODE       Number       PROJECT TITLE       SCOPE       COST       DESIGN       DOMPLETE         550       65030       Health Clinic Demolition       LS       DESIGN       DESIGN       DESIGN       DESIGN       DESIGN       DOMPLETE       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008       12/2008<	E. AUTHORIZATION INCLUI	DED IN FOLLOWIN	G PROGRA	AM			0			
H. GRAND TOTAL       4,711.975         S. PROJECTS REQUESTED IN THIS PROGRAM:       COST         CODE       Number       PROJECT TITLE       SCOPE       (\$000)       START       COMPLETE         550       65030       Health Clinic Demolition       LS       16.900       03/2008       12/2008         9. FUTURE PROJECTS:       CATEGORY CODE       PROJECT TITLE       SCOPE       (\$000)       A       12/2008         9. FUTURE PROJECTS:       COST (\$000)       COST       COST       COST       COST         CATEGORY CODE       PROJECT TITLE       SCOPE       (\$000)       A       INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):       None         8.       PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016):       None       None       Inclusion on MAJOR FUNCTION:         Provide basic indoctrination (recruit training) for enlisted personnel; primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401.       0         11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       (\$000)       Inclusion       0         8. WATER POLLUTION       0       0       Inclusion       0       Inclusion         9. WATER POLLUTION	F. PLANNED IN NEXT THRE	E YEARS					0			
8. PROJECTS REQUESTED IN THIS PROGRAM:         CATEGORY       Project         CODE       Number         PROJECT TITLE       SCOPE         550       65030         Health Clinic Demolition       LS         16,900       03/2008         9. FUTURE PROJECTS:         CATEGORY       PROJECT TITLE         SCOPE       (S000)         A.       INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):         B.       PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016):         None       C.         R&M UNFUNDED REQUIREMENT:       None         10. MISSION OR MAJOR FUNCTION:       Provide basic indoctrination (recruit training) for enlisted personnel: primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401.         11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       (\$000)         A. AIR POLLUTION       0         B. WATER POLLUTION       0         C. OCCUPATIONAL SAFETY AND HEALTH       0	G. REMAINING DEFICIENCY	Y					0			
CATEGORY CODE 550       Project Number 65030       PROJECT TITLE Health Clinic Demolition       SCOPE LS       COST (5000)       DESIGN START       DESIGN COMPLETE 12/2008         9. FUTURE PROJECTS:	H. GRAND TOTAL						4,711,975			
CODE       Number       PROJECT TITLE       SCOPE       (\$000)       START       COMPLETE         550       65030       Health Clinic Demolition       LS       16,900       03/2008       12/2008         9. FUTURE PROJECTS:       COST       COST       12/2008       12/2008       12/2008         A.       INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):       None       None       1       1         B.       PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016):       None       None       1       10. MISSION OR MAJOR FUNCTION:       None         Provide basic indoctrination (recruit training) for enlisted personnel: primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401.       1         11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       (\$000)       6         A. AIR POLLUTION       0       0       1         B. WATER POLLUTION       0       0       0       0       1         C. OCCUPATIONAL SAFETY AND HEALTH       0       0       1       1       1	8. PROJECTS REQUESTED II	N THIS PROGRAM:								
CATEGORY CODEPROJECT TITLESCOPECOST (\$000)A.INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):NoneB.PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016):NoneC.R&M UNFUNDED REQUIREMENT:None10. MISSION WAJOR FUNCTION: Provide basic indoctrination (recruit training) for enlisted personnel: primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:(\$000)A. AIR POLLUTION0B. WATER POLLUTION0C. OCCUPATIONAL SAFETY AND HEALTH0	CODE Nui	mber					(\$000)	STAF	RT C	COMPLETE
CODEPROJECT TITLESCOPE(\$000)A.INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):NoneB.PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016):NoneC.R&M UNFUNDED REQUIREMENT:NoneINISSION OR MAJOR FUNCTION: Provide basic indoctrination (recruit training) for enlisted personnel; primary, advanced, and specialized training for enlisted personnel at include the Naval Hospital and Dental Center; basic School. Support commands include the Naval Hospital and Dental Center; basic School.11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:A. AIR POLLUTION0B. WATER POLLUTION0C. OCCUPATIONAL SAFETY AND HEALTH0	9. FUTURE PROJECTS:									
B.       PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016):       None         C.       R&M UNFUNDED REQUIREMENT:       None         10. MISSION OR MAJOR FUNCTION: Provide basic indoctrination (recruit training) for enlisted personnel; primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabeee Construction Battalion Unit 401.         11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       (\$000)         A. AIR POLLUTION       0         B. WATER POLLUTION       0         C. OCCUPATIONAL SAFETY AND HEALTH       0		PROJECT	TITLE			SCOPE				
C. R&M UNFUNDED REQUIREMENT: None          10. MISSION OR MAJOR FUNCTION:       Provide basic indoctrination (recruit training) for enlisted personnel; primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401.         11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       (\$000)         A. AIR POLLUTION       0         B. WATER POLLUTION       0         C. OCCUPATIONAL SAFETY AND HEALTH       0	A. INCLUDED IN	N THE FOLLOWING	PROGRA	M (FY 2013):			Not	ne		
10. MISSION OR MAJOR FUNCTION: Provide basic indoctrination (recruit training) for enlisted personnel; primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401.         11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:       (\$000)         A. AIR POLLUTION       0         B. WATER POLLUTION       0         C. OCCUPATIONAL SAFETY AND HEALTH       0	B. PLANNED NE	EXT THREE PROGR	AM YEAR	S (FY2014-20	16):		No	ne		
Provide basic indoctrination (recruit training) for enlisted personnel; primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401. 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION 0 B. WATER POLLUTION 0 C. OCCUPATIONAL SAFETY AND HEALTH	C. R&M UNFUN	IDED REQUIREMEN	T:				Non	ie		
A. AIR POLLUTION       0         B. WATER POLLUTION       0         C. OCCUPATIONAL SAFETY AND HEALTH       0	Provide basic indoctrination Recruit Training Command Servi	(recruit training) for e ice School. Support co								
B. WATER POLLUTION0C. OCCUPATIONAL SAFETY AND HEALTH0	11. OUTSTANDING POLLUT	ION AND SAFETY I	DEFICIENC	CIES:			(\$00	0)		
C. OCCUPATIONAL SAFETY AND HEALTH	A. AIR POLLUTION						C	)		
	B. WATER POLLUTION						C	)		
	C. OCCUPATIONAL SAF	FETY AND HEALTH					C	)		

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION PR	ROJE	CT DA	АТА	2. Date FEB 2011	
3. Installation and	Location/U	JIC:		4. Projec	t Title	e:		-	
Great Lakes Na Illinois	val Station	l,		Health Clinic Demolition					
5. Program Elemen	nt	6. Category Code	7. Pro	ject Numł	ber	8. Pr	oject Cost (\$	000)	
87717HP	87717HP 550 65030							900	
		9. COST E	STIMA	TES					
		Item		U/M	Qua	antity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES Demolish Health Clinic								14,700 (14,700)	
SUPPORTING FACILITIES									
ESTIMATED CON	NTRACT (	COST						14,700	
CONTINGENCY	PERCENT	<b>(5.00%)</b>						735	
SUBTOTAL								15,435	
		ON & OVERHEAD (5.70%	)					880	
DESIGN/BUILD-I								617	
TOTAL REQUES	,	·						16,932	
TOTAL REQUES'								16,900	
		APPROPRIATIONS						(0)	
10. Description of Proposed Construction: Demolish the existing Health Clinic (former Naval Hospital Great Lakes). Air Conditioning: None.									
11. REQ: NON	E	ADQT: N	ONE			S	UBSTD: 51	5,560 SF	
<u>PROJECT:</u> Demolish the Heal	th Clinic fo	ormerly known as Naval Ho	ospital C	reat Lake	es. (C	URRE	NT MISSIO	N)	
REQUIREMENT:									
Demolish existing		pital complex which has be rth Chicago VA Medical Ce				utpatie	ent ambulato	ry care medical	
<u>CURRENT SITUATION:</u> The former Navy Hospital is a free-standing facility originally constructed in the 1950's. It consists of thirteen floors, plus a basement and two upper mechanical floors. Healthcare operations at the Naval Hospital have been transferred to North Chicago VA Medical Center. The 1959 Naval hospital Bldg 200H was not a suitable candidate for continued operation of 73 inpatient beds as well as outpatient primary and specialty care clinics due to physical obsolescence and life safety deficiencies. While the facilities will no longer be used, they would bear significant maintenance expense to keep mothballed. Demolition will eliminate long-term future operating costs to maintain in mothballed condition and free the Naval Hospital site for other land use by the Navy.									
<u>IMPACT IF NOT PROVIDED:</u> Navy will not be able to eliminate facility footprint as required by the OASD(AT&L) Facilities Disposal Banking Procedures dated 23 March 2006 and draft Disposal Program which require the Services and Defense Agencies to specifically pursue disposal and demolition programs to eliminate excess and obsolete facilities from the DoD real property inventory. These programs mandate the elimination of facilities that needlessly consume scarce sustainment, recapitalization, and operations resources, and improve the overall condition of the inventory. Demolition eliminates the need to mothball the oversized and obsolete complex and will save an estimated \$1									
DD FORM 1	391, JU	L 1999							

I. Component DEF (TMA)FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011							
3. Installation and Locati	on/UIC:	4. Project Title:					
Great Lakes Naval St Illinois	Health Clinic Demolition						
5. Program Element	6. Category Code	oject Number	er 8. Project Cost (\$000)				
87717HP	550	65030		16,900			
building mothball metho	tain the otherwise abandone ds. <u>ATION:</u> lanning Management Office						
12. Supplemental Data:							
<ul> <li>(c) Expected 35%</li> <li>(d) 100% Design</li> <li>(e) Parametric Design</li> <li>(f) Type of Design</li> <li>1.</li> <li>2.</li> <li>3.</li> </ul>	Date sign Completed as of 1 Jan 6 Design Date Completion Date esign (Yes or No) N	7 O) N	es or No) N		MAR 2008 100% AUG 2008 DEC 2008		
. ,	Definitive Design - (YES/NO n Was Most Recently Used	· ·					
					76 944 1,020 765 255		
((4) Construction Contract Award DateOC(5) Construction Start DateDE(6) Construction Completion DateAP							
B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year							
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	App	al Year ropriated <u>Requested</u>	Cost (\$000)			
Chief, Acquisition and M Phone Number: 703-681	Ianagement Office: Mr. Rol -4324	bert A. Had	dix, R.A.				

# DD FORM 1391C, JUL 1999

1. COMPONENT	FY	2012 MILITA	RY CONST	RUCTIO	N PROC	GRAM	2. DATE			
DEF(TMA)	DEF(TMA)						FEB 2011			
3. INSTALLATION AND LOCATION 4. COMMAND					5. AREA CONSTRUCTION COST INDEX					
	Fort CampbellUS army Installation Management CKentucky									
6. PERSONNEL						SUPPORTED				
STRENGTH:	OFFICER	ENLIST CIVIL OFFI		ENLIST	CIVIL OFFICEI		R ENLIST CIVIL		TOTAL	
<ul><li>A. AS OF SEP 30 2</li><li>B. END FY 2016</li></ul>	010 4,030 4,151	25,839 2,456 25,568 2,671	2 39	222 247	0 0	31 31	366 367	5,619 4,531	38,565 37,605	
A. TOTAL AREAG	E	7. INVE 112,476 AC	NTORY DAT.	A (\$000)						
	- DTAL AS OF OCTO	·				7 53	8,652			
	ON NOT YET IN INV						2,600			
	ON REQUESTED IN						6,600			
	ON INCLUDED IN F		RAM			5	0,000			
	EXT THREE YEARS						0			
G. REMAINING DE		,					0			
H. GRAND TOTAL					7.627.852					
	QUESTED IN THIS I	PROGRAM:				7,02	7,052			
	ROJECT IUMBER	PROJECT TITLE		SCOPE	COST DESIGN STATU (\$000) START COMPLE					
510	70438 Ho	ospital Addition/Alter	ration	61,976	56,	600	09 / 2009	11	/ 2011	
9. FUTURE PROJE	ECTS:									
CATEGORY CODE PROJECT TITLE						SCOPE	COST (\$000)			
A. IN	INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):					N/A	None			
B. PI	PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016):					N/A	None			
C. Ra	R&M Unfunded Requirements				None					
10. MISSION OR M	IAJOR FUNCTION:									
divisional support un mission. Ensure that	n an Airborne (Air As hits. Ensure the most of Fort Campbell is prej rformance of combat	efficient utilization of pared for mobilizatio	f resources to c n. Provide corr	perate the insomethic insomethics and and com	stallation ar ontrol, and p	nd discharge i prepare design	the Fort Camp	bell area si	upport	
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:						(\$000)				
A. AIR POLLUTION				0						
B. WATER POLLUTION				0						
C. OCCUPATIONAL SAFETY AND HEALTH				0						

DEF (IMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011							
3. Installation and Location/UIC:				4. Project Title:				
Fort Campbell, Kentucky				Hospital Addition/Alteration				
5. Program Element	6. Category Code 7. Project Number 8. Project Cost (\$000)						000)	
87717HP	510		70438 56,6			00		
9. COST ESTIMATES								
Item				Quan	tity	Unit Cost	Cost (\$000)	
9. COST ESTIMA' Item 9. COST ESTIMA' Item 9. COST ESTIMA' 1. DIS installation EVidence-Based Design Central Energy Plant 1. DS Installation EMCS Connection SDD, EPAct05, EISA2007, and Renewable Energy Building Information Systems <u>SUPPORTING FACILITIES Electric Service Water, Sewer, Gas Steam and/or Chilled Water Distribution Paving, Walks, Curbs And Gutters Storm Drainage Site Imp (1,540) Demo (48) Information Systems Phasing Costs/Temporary Facilities Antiterrorism Measures Other (O&amp;M Manuals, CID, Enhanced Commissioning) ESTIMATED CONTRACT COST CONTINGENCY PERCENT (5.00%) SUBTOTAL SUPERVISION, INSPECTION &amp; OVERHEAD (5.70%) CATEGORY E EQUIPMENT TOTAL REQUEST TOTAL REQUEST (ROUNDED) INSTALLED EQT-OTHER APPROPRIATIONS 10. Description of Proposed Construction: Construct a hospital addition and alteration to the existing hospita daministrative and ancillary services space to meet increased pop Supporting facilities include utilities, site improvements, parking The project will be designed to LEED 3.0 Silver Certified orders. The project will be designed to LEED 3.0 Silver Certified </u>				45,1 16,8          -	vide au e and c ed Fac Torisn	465.00 370.00             -	36,634           (20,974)           (6,242)           (1,089)           (3,155)           (40)           (50)           (1,633)           (3,451)           11,140           (1,391)           (853)           (373)           (2,500)           (365)           (1,588)           (314)           (2,475)           (141)           (1,140)           47,774           2,389           50,163           2,859           3,589           56,611           56,600           (2,900)           h care,           bell.           l protection.           a (UFC) 4-510-           or Buildings	
People with disabilities" dated 31 October 2008, and applicable energy conservation legislation and Executive orders. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air conditioning 250 tons.								

11. REQ: 539,526 SF

ADQT: 477,550 SF

SUBSTD: 16,870 SF

DD FORM 1391, JUL 1999

1. Component DEF (TMA)										
3. Installation and Location	on/UIC:	4.	Project Tit	le:	FEB 2011					
Fort Campbell,		Hospital A	Addition/Alteration	on						
Kentucky										
5. Program Element	nent 6. Category Code 7. Project Number 8. Project Cost (\$000)									
87717HP	510	70	70438 56,600							
PROJECT:	-1 - 44:4:	East Camabal		DDENT MICCL						
Complete required nospit	al addition and alterations at	fort Campbel	I, KY. (CU	RRENT MISSIC	)))					
	support the increased popul Support (CS/CSS) stationing				ıbat					
CURRENT SITUATION		, I	L	-						
	es are not available to suppo he stationing of CS/CSS uni			his project provid	les essential health					
IMPACT IF NOT PROVIDED:										
If this project is not provided, increased troop population resulting from Grow the Army stationing actions will not have adequate medical treatment services available.										
<u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.										
12. Supplemental Data:										
A. Design Data (Estimate	ed):									
(1) <u>Status</u> : (a) Design Start D	)ata				SEP 2009					
	sign Completed as of 1 Jan 2	2011			20%					
(c) Expected 35%		2011			JAN 2011					
(d) 100% Design					SEP 2011					
, , , , , , , , , , , , , , , , , , ,	sign (Yes or No) N									
(f) Type of Design	n Contract: Design Bid Buil	ld								
1. Desig	n Build (YES/NO) N	1. Design Build (YES/NO) N								
2. Design, Bid-Build (YES/NO) Y										
3. Site A	dapt (YES/NO) N									
3. Site A			or No) Y							
3. Site A (g) Energy Studie (2) <u>Basis</u> :	dapt (YES/NO) N s & Life Cycle Analysis Per	formed (Yes o	r No)Y							
3. Site A (g) Energy Studie (2) <u>Basis</u> : (a) Standard or De	dapt (YES/NO) N	formed (Yes o	r No) Y							
3. Site A (g) Energy Studie (2) <u>Basis</u> : (a) Standard or Do (b) Where Design	dapt (YES/NO) N s & Life Cycle Analysis Per efinitive Design - (YES/NO) Was Most Recently Used	formed (Yes o	r No)Y							
<ol> <li>Site A (g) Energy Studie</li> <li>(2) <u>Basis</u>:         <ul> <li>(a) Standard or De</li> <li>(b) Where Design</li> <li>(3) <u>Total Design Cos</u></li> </ul> </li> </ol>	dapt (YES/NO) N s & Life Cycle Analysis Per efinitive Design - (YES/NO)	formed (Yes o	r No) Y		2,760					
<ol> <li>Site A (g) Energy Studie</li> <li>(2) <u>Basis</u>:         <ul> <li>(a) Standard or De</li> <li>(b) Where Design</li> <li>(3) <u>Total Design Cos</u></li> </ul> </li> </ol>	dapt (YES/NO) N s & Life Cycle Analysis Per efinitive Design - (YES/NO) Was Most Recently Used <u>st</u> (c)=(a)+(b) OR (d)+(e): Plans and Specifications	formed (Yes o	r No) Y		2,760 1,380					
<ol> <li>3. Site A</li> <li>(g) Energy Studie</li> <li>(2) <u>Basis</u>:         <ul> <li>(a) Standard or Do</li> <li>(b) Where Design</li> <li>(3) <u>Total Design Cos</u></li> <li>(a) Production of</li> </ul> </li> </ol>	dapt (YES/NO) N s & Life Cycle Analysis Per efinitive Design - (YES/NO) Was Most Recently Used <u>st</u> (c)=(a)+(b) OR (d)+(e): Plans and Specifications ign Costs	formed (Yes o	r No)Y							

DD FORM 1391C, JUL 1999

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 201							
	3. Installation and Location/UIC:       4. Project Title:							
Fort Campbell, Kentucky				Hospital Addition/Alteration				
5. Program Element	t	6. Category Code	7. Pro	oject Number	8. Project Cost (\$000)			
87717HP	17HP 510 70438				56,	600		
Supplemental Data Continued):								
(e) In-house		1,380						
(4) Construction (5) Construction (6) Construction	on Start Da on Comple	Date etion Date		MAR 2012 APR 2012 APR 2014				
B. Equipment assoc	iated with	this project which will be	provide	d from other app	propriations:			
EquipmentProcuringAppr Or RNomenclatureAppropriationOr RExpenseOM20ExpenseOM20ExpenseOM20ExpenseOM20				al Year ropriated <u>equested</u> 012 013 014 014	58 14 2,3	<u>(000)</u>		
Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A. Phone Number: 703-681-4324								

DD FORM 1391C, JUL 1999

1. COMPONEN		F	Y 2012 M	ILITAR	Y CONST	RUCTIO	N PROC	GRAM	2. DATE	FEB 201	1
DEF(1 3. INSTALLAT	,	LOCATION	4		5. AREA C	ONSTRUC					
Aberd Maryl	een Proving and	g Ground,			ateriel Comm Mgt Agency, 1		gion)		COST IN 0.96	IDEX	
6. PERSONNEI STRENGTH:		PI	ERMANENT	Γ	S	STUDENTS			SUPPORTED	)	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP B. END FY 20		832 961	1,414 1,415	8,733 11,463	1,788 4	0 10	86 74	250 151	8,124 7,782	21,325 21,865	
	7.4		52.404.40		NTORY DAT	A (\$000)					
A. TOTAL ARI			72,406 AC				1.2	46 100			
B. INVENTOR								46,123			
							2	63,000 0			
D. AUTHORIZ		-			2AM		1'	75,500			
F. PLANNED I					AT 2141		1	0			
G. REMAINING								0			
H. GRAND TO							4.7	84,623			
8. PROJECTS I		ED IN THIS	PROGRAM	:			.,,	01,020			
CATEGORY CODE	PROJE NUME		PR	OJECT TI	ГLE	SCO	PE (	COST	DESIGN START		ESIGN IPLETE
310	6718	32		USAMRIC ement, Inci		526,255		(\$000) 22,850	06/2007	02	/ 2009
9. PROJECTS I	REQUEST	ED IN THIS	PROGRAM	:							
CATEGORY CODE			PRO	DJECT TIT	LE			SCOPE	COST (\$000		
A. 530		ED IN THE F alth Comman			AM (FY 2013) tient	):		LS	175,500	)	
В.	PLANNE	D NEXT TH	REE PROGI	RAM YEA	RS (FY 2014 -	- 2016):			None		
C.	R&M UN	FUNDED RI	EQUIREME	NT:					None		
10. MISSION C The Aberder the installation i (C4ISR) team, t Proving Ground	en Area of A include supp he Army Te	Aberdeen Pro port for the A est and Evalu	oving Ground army's Comm ation comm	nand, Conti and, Army	Research Insti	cations, Com tute's Humar	puters, Inte Systems I	elligence, Sur Research. The	veillance and	Reconnaiss	sance
11. OUTSTANI	DING POLI	LUTION AN	D SAFETY	DEFICIEN	ICIES:				(\$000	)	
A. AIR F	OLLUTIO	N							0		
									0		
B. WATE	RPOLLU	TION							0		

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION P	ROJE	CT DA	ТА	2. Date FEB 2011
3. Installation and L	ocation:			4. Proj	ect Title	:		
Aberdeen Provin Maryland	ig Ground	,		USA	AMRIC	D Rep	lacement, Ind	er 4
5. Program Element	į	6. Category Code	7. Pro	roject Number 8. Project Cost (\$000				(000
87717HP		310		67182			22,8	50
		9. COST E	STIMA				,	
		Item		U/M	Quan	titv	Unit Cost	Cost (\$000)
PRIMARY FACILI	TIES							350,940
Medical Researc		orv		SF	526,2	255	569.00	(299,439)
Emergency Gen				LS				(4,290)
Central Utility F				LS				(33,950)
Intrusion Detect		m		LS				(250)
Commissioning				LS				(3,401)
SDD, EPAct05				LS				(2,883)
Energy Manage		rol System		LS				(350)
Antiterrorism M				LS				(3,338)
Building Inform	ation Syst	ems		LS				(3,039)
SUPPORTING FAC	<u>CILITIES</u>							34,308
Electric Service				LS				(3,778)
Water, Sewer, C				LS				(3,868)
Steam And/Or C				LS				(5,068)
Paving, Walks,	Curbs And	1 Gutters		LS				(3,235)
Storm Drainage	) Dama (	10(5)						(605)
Site Imp (6,176 Information Sys		1,005 )		LS LS				(7,241) (2,422)
Antiterrorism M				LS				(441)
		Training Facilities)		LS				(1,000)
Other (O&M M				LS				(6,650)
ESTIMATED CON		/						385,248
CONTINGENCY P	PERCENT	(5.00%)						19,262
SUBTOTAL								404,510
SUPERVISION, IN	SPECTIC	N & OVERHEAD (5.70%)						23,057
CATEGORY E EQ	UIPMEN	Г						2,899
TOTAL REQUEST								430,466
TOTAL REQUEST	(ROUNE	DED)						430,000
LESS BID SAVING	GS (TMA	& BRAC Included)						149,438
LESS PRIOR APPE	ROPRIAT	IONS (TMA & BRAC Inclu	ided)					257,712
		ST (NOT ROUNDED)						22,850
	-	APPROPRIATIONS						(0)
10. Description of I Construct the fourth MILCON) US Arm facility. The facility mechanical and filtr	Proposed ( i incrementy Medical consolid vation inter		ical De ries; vi reas. Su	fense (U varium; ipporting	SAMRI adminis g faciliti	CD) n trative es incl	nulti-story re space; logist ude utilities,	placement ics; storm

mechanical and filtration interstitial zones; and support areas. Supporting facilities include utilities, storm drainage, site improvements, parking, and access road. Disposition of existing facilities will be managed using O&M funds. The facility will be designed in accordance with DoD Unified Facility Criteria (UFC) Design: Medical Military Facilities, UFC 4-510-01; DoD Minimum Antiterrorism Standards for Buildings, UFC 4-010-01;

1. Component DEF (TMA)	FY	2012 MILITARY CONS	STRUC	TION PROJEC	CT DATA	2. Date FEB 2011
3. Installation and	Location:			4. Project Title	2:	
Aberdeen Provi Maryland	ng Ground	,		USAMRIC	D Replacement, Ir	ncr 4
5. Program Elemen	it	6. Category Code	7. Pro	ject Number	8. Project Cost (S	\$000)
87717HP	A)       FY 2012 MILITARY CONSTRUCTION PROJECT DATA       FEB 2011         ion and Location:       4. Project Title:       USAMRICD Replacement, Incr 4         in ad       6. Category Code       7. Project Number       8. Project Cost (\$000)         7717HP       310       67182       22,850         in of Proposed Construction (Continued):       Bio-safety in Microbiological and Biomedical Laboratories 5th Edition; Biological Defense Safety AR 385-69 and DA PAM 385-69; Department of Agriculture Animal Research Services Facilities indards 242.1M dated July 2002; National Research Council Guide for the Care and Use of Laboratory VRC 1996); the National Research Council Occupational Health and Safety in the Care and Use of Animals (NRC 1999); and the Americans with Disabilities Act and Architectural Barriers Act ity Guidelines (ADA/ADAAG) where it does not compromise bio-safety or bio-surety. Enhanced oning, Operations and Maintenance Manuals and Comprehensive Interior Design (CID) will be Air Conditioning: 5,600 Tons.         2: 531,345 SF       ADQT: 5,090 SF       SUBSTD: 210,449 SF         4: a replacement chemical containment research laboratory and associated support space. (CURRENT         0       MENT:         e facility capability required to support USAMRICD's expanding chemical defense mission, to include emical defense product testing and evaluation.	67182 22,850				
CDC-NIH Bio-safe Program, AR 385- Design Standards 2 Animals (NRC 199 Research Animals Accessibility Guid Commissioning, O	ety in Micr 69 and DA 242.1M dat 26); the Nat (NRC 1999 elines (AD perations a	obiological and Biomedical PAM 385-69; Department ed July 2002; National Reset tional Research Council Oct 9); and the Americans with A/ADAAG) where it does r nd Maintenance Manuals an	of Agric earch Co cupation Disabili not com	culture Animal F ouncil Guide for nal Health and S ties Act and Arc promise bio-safe	Research Services the Care and Use afety in the Care a chitectural Barriers ety or bio-surety.	Facilities of Laboratory nd Use of Act Enhanced
11. REQ: 531,3	45 SF	ADQT: 5,0	90 SF		SUBSTD: 21	0,449 SF
MISSION) <u>REQUIREMENT:</u> Provide the facility	capability	required to support USAM	RICD's			
CURRENT SITUA USAMRICD is out defense product tes United States is a s majority of researc facilities that are of The dispersed and risks. All four majo and collaborative r including ventilatio Some failures have The impact of addi in the chemical sur failure in the chem sufficient animal h research protocols. controls, and failur continue to rise.	ATION: r Nation's I sting and ev ignatory, th h on these vercrowded crowded na or research esearch fac on, plumbin e already oc tional failin ety hoods v ical surety ousing cap Animal ho e of clean s	Federal resource for both survaluation. In accordance with here are only a few laborato dangerous chemicals is con- dangerous chemicals is con- dature of the existing facilitie buildings, including the che- ility require major repairs to ng, and electrical distribution courred, requiring temporary ng infrastructure at a special would cause a concentrated vault would halt all concent acity and this shortage is cu- pusing areas are also affected steam generators. Maintenar	rety lab h the C ries aut ducted a apability s comp emical v o meet s n are op v susper lized fac chemic crated ag rrently of d by sev	hemical Weapor horized to use co at USAMRICD, y to adapt to US romises bio-sure vault, surety labor standard operatin perating beyond sion of research cility such as US al laboratory to b gent work. The e causing a backlo wer system leaks	ns Convention, of oncentrated agents in multiple and di AMRICD's expan- ety activities and in oratories, main rese ng codes. Major bu their life expectance activities for up to SAMRICD can be be shut down for a existing facility als og in execution of a s, lack of adequate	which the . The vast spersed ding mission. acreases security earch facility uilding systems, cy and failing. o two weeks. severe. A failure year, and a o lacks approved animal humidity
develop counterme products will jeopa	onditions and asures for a ardize the sa	<u>D:</u> nd aging facility infrastructu a growing array of chemical afety of war fighters and civ s and chemical vaults will r	l threats vilian of	. Unnecessary d ficials respondir	elays in delivering 1g to a chemical at	medical tack in the

ability to innovate and test medical countermeasures against chemical warfare agents will be constrained. USAMRICD will continue to expose staff to greater risk than necessary in handling some of the most toxic

1. Component DEF (TMA)	FY	2012 MILITARY CON	STRU	TION PROJE	CT DATA	2. Date FEB 2011
3. Installation and L	ocation:			4. Project Titl	e:	
Aberdeen Provin Maryland	g Ground,			USAMRIC	CD Replacemen	t, Incr 4
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cos	st (\$000)
87717HP		310		67182		22,850
IMPACT IF NOT P chemical agents. Fu infrastructure in ope	nding will	D (Continued): be diverted from importa	nt resear	ch activities to s	simply keeping	a failing
BRAC funds, for a t	otal of \$23 <u>FICATIO</u> dio Planni	ng and Management Divis	ect will o	comply with the	BRAC law req	uirements.
12. Supplemental D						
(c) Expected (d) 100% Do (e) Parametri (f) Type of I 1. 2. 3. (g) Energy S (2) <u>Basis</u> :	tart Date of Design 135% Des esign Com ic Design Co Design Bu Design, B Site Adapt Studies & I	pletion Date (Yes or No) N htract: hild (YES/NO) N id-Build (YES/NO) Y (YES/NO) N Life Cycle Analysis Perfo	rmed (Y	es or No) Y		JUN 2007 100% JUN 2008 FEB 2009
(b) Where D	esign Wa	tive Design - (YES/NO) s Most Recently Used =(a)+(b) OR (d)+(e):	N N/A			
	on of Plan r Design ( sign Cost	s and Specifications				18,840 33,550 52,390 42,315 10,075
(4) Constructio (5) Constructio (6) Constructio	on Start Da	ite				AUG 2009 SEP 2009 JUN 2013

1. Component DEF (TMA)	FY	2012 MILITARY CO	ONSTRUC	TION PROJE	CT DATA	2. Date FEB 2011
3. Installation and L	ocation:			4. Project Titl	e:	
Aberdeen Provin Maryland	g Ground	,		USAMRIO	CD Replacement,	Incr 4
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost	(\$000)
87717HP		310		67182	22	2,850
Supplemental Data (	Continue	d):	1			
B. Equipment associ	ated with	this project which will	be provide	d from other ap	propriations:	
Equipment <u>Nomenclature</u> RDTE RDTE RDTE RDTE C. FUNDING PROF	FILE:	Procuring <u>Appropriation</u> RDTE RDTE RDTE	Appr <u>Or R</u> 20 2	l Year opriated <u>equested</u> 011 012 013	Cost (\$000) 7,700 15,400 2,600	
Original Authorizat Revised (Bid savin, Appropriations BRAC 2009 2010 2011 2012 Total Appropriation	gs of \$14	A & BRAC) 9.438M TMA & BRAC	\$430,00 \$280,56 \$17,56 \$23,75 \$111,40 \$105,00 <u>\$22,85</u> \$280,56	2,000 2,000 0,000 0,000 0,000 0,000		
Chief, Acquisition a Phone Number: 703		gement Office: Mr. Robe 4	ert Haddix,	R.A.		

DD FORM	1391C,	JUL	1999
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1. COMPONEN		]	FY 2012 N	MILITA	RY CONS	TRUCTIO	ON PRO	GRAM	2. DATE	FEB 2011	
DEF(7 3. INSTALLATI	,	LOCATION		4. COMM	IAND				5. AREA	CONSTRU	
E i D					Health Servic	es Command			COST	INDEX	
Fort De Marylar					n Mgt Agency		Region)		1.02		
6. PERSONNEL STRENGTH:			PERMANE	ENT		STUDEN	ГS	S	UPPORTED	)	
A. AS OF NOV B. END FY 201		OFFICER 234 238	ENLIST 768 582	CIVIL 1,562 2,039	OFFICER 3 3	ENLIST 0 0	CIVIL 0 0	OFFICER 84 96	ENLIST 224 235	CIVIL 5,915 6,194	TOTAL 8,790 9,387
A. TOTAL ARE	Δ		1,306 A		ENTORY DA	TA (\$000)					
B. INVENTORY		S OF 20 SE	,				20 562	062			
C. AUTHORIZA				2010			20,563				
				CDAM			085	,000			
D. AUTHORIZA		-			4 N J		507	0			
E. AUTHORIZA				G PROGR	AM			,600			
F. PLANNED IN			3				508	,800			
G. REMAINING		NCY					22.252	0			
H. GRAND TOT			DOCDAN				22,352,	,362			
8. PROJECTS R			'RUGRAM:								
CATEGORY CODE	PROJEC NUMBE		PROJE	CT TITLE		SCOPE		COST \$000)	DESIGN START		SIGN IPLETE
310	71101	USAN	MRIID Stage	e I, Increme	nt 6	LS	13	37,600	03 / 2006	09 /	2008
9. FUTURE PRO	OJECTS:										
CATEGORY CODE			PRC	DJECT TIT	LE			SCOPE		COST (\$000)	
А.	INCLUDE	ED IN THE F	OLLOWIN	G PROGRA	AM: (FY 201	3)					
310		D Stage I, In						LS		19,000	
310	Medical C	ountermeasu	res Test & E	Evaluation F	Facility, Ph 1			LS		100,800	
В.	PI ANNEI	D NEXT TH	REE PROCI	RAMVEN	RS: (FY 2014	-2016)					
310	USAMRII	D Stage I, In	crement 8		`	2010)		LS		13,000	
310 310		ountermeasu						LS LS		288,300 207,500	
					.,, 0				otal		
C.	R&M UN	FUNDED RI	EQUIREME	NT:				1	otal:	628,600 None	
10. MISSION OF The US Arm in: bio-medical activities include Center for Enviro Readiness Clinica and the US Army	ny Garrison, and botanic : US Army onmental He al Advisory	Fort Detrick al research a Medical Re ealth Researc Board; Air I	nd developm esearch and I h; National Force Medica	nent, medica Materiel Co Cancer Inst al Logistics	al intelligence ommand; US A titute; US Dep Office; Nav	, medical logi Army Medica partment of A	istics and gl l Research l griculture; A	Institute of Inf Armed Forces	nunications. ectious Dise Medical Inte	Major tena ases; US A elligence Co	int rmy enter; Joint
11. OUTSTANI	DING POLI	LUTION AN	D SAFETY	DEFICIEN	ICIES:				(\$0	00)	
A. AIR F	POLLUTIO	N								0	
B. WATE	ER POLLU	ΓΙΟΝ								0	
C. OCCU	JPATIONA	L SAFETY A	AND HEAL'	TH						0	

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION P	ROJEC	T DA	ТА	2. Date FEB 2011	
3. Installation and I	ocation:			4. Proi	ect Title:	:		TED 2011	
				-			a I. Incar 6		
Fort Detrick, Maryland				USAMRIID Stage I, Incr 6					
			n						
5. Program Elemen	t	6. Category Code	7. Pro	ject Nur	nber	8. Pr	oject Cost (\$	(000	
87717HP	87717HP 310						137,60	0	
		9. COST E	STIMA	TES					
		Item		U/M	Quant	tity	Unit Cost	Cost (\$000)	
PRIMARY FACIL	ITIES							547,879	
Medical Resear				SF	835,3	90	602.01	(502,913)	
Antiterrorism M	leasures			LS				(4,886)	
	Building Information Systems							(13,221)	
Special Founda				LS				(16,518)	
Commissioning				LS				(2,275)	
SDD, EPAct05				LS				(6,892)	
Emergency Ger SUPPORTING FA				LS				(1,174)	
Electric Service				LS				51,875 (2,197)	
Water, Service				LS LS				(2,197) (1,901)	
Steam and/or C		er Distribution		LS				(795)	
Paving, Walks,				LS				(4,719)	
Storm Drainage				LS				(7,046)	
Site Improveme	ent (11,40	5) Demo ( 2,358)		LS				(13,763)	
Information Sys				LS				(1,991)	
Antiterrorism M				LS				(1,997)	
Phasing Costs (7				LS				(2,703)	
Increase SSP Tr				LS				(3,154)	
Other (O&M Ma		,		LS				(11,609)	
ESTIMATED CON								599,754	
CONTINGENCY I	PERCENT	(5.00%)						29,988	
SUBTOTAL								629,742	
SUPERVISION, IN	ISPECTIC	N & OVERHEAD (5.70%)	)					35,895	
CATEGORY E EQ	UIPMEN	Г						17,641	
TOTAL REQUEST								683,278	
TOTAL REQUEST (ROUNDED)								683,000	
PREVIOUS APPROPRIATIONS								513,400	
FUTURE APPROF	FUTURE APPROPRIATION REQUEST							32,000	
	CURRENT APPROPRIATION REQUEST (ROUNDED)							137,600	
		APPROPRIATIONS	,					(0)	
10. Description of									
Construct Stage I in	crement 6	of the US Army Medical R	esearch	n Institut	e of Infe	ctious	Diseases (U	SAMRIID)	

Construct Stage I increment 6 of the US Army Medical Research Institute of Infectious Diseases (USAMRID) multi-story replacement facility. The facility shall include laboratories rated at Bio-Safety Levels 2, 3, and 4; administrative space; clinical area; imaging suites; vivarium; logistics; cage and glass wash areas; mechanical and bio-waste interstitial zones; and support areas. Supporting facilities include utilities, storm drainage, parking, site improvements, temporary swing space, and an increase to the new steam sterilization plant treatment capacity. Six buildings will be demolished. The facility will be designed in accordance with DoD Unified Facility Criteria (UFC) Design: Medical Military Facilities, UFC 4-510-01; DoD Minimum Antiterrorism Standards for Buildings,

1. Component DEF (TMA)	FY	2012 MILITARY CONS	STRUC	TION PROJE	CT DATA	2. Date FEB 2011
3. Installation and	Location:			4. Project Title	2.	
Fort Detrick, Maryland				USAMRIII	O Stage I, Incr 6	
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost (S	5000)
87717HP		310		71101	137,60	)0
UFC 4-010-01; CD Defense Safety Pro Facilities Design S Laboratory Animal Use of Research A Accessibility Guid Criteria for Microb Manuals, and Com	C-NIH Bio ogram, AR tandards 24 s (NRC 19 nimals (NF elines (AD iological F prehensive	struction (Continued): p-safety in Microbiological 385-69 and DA PAM 385-6 42.1M dated July 2002; Nat 96); the National Research 8C 1999); the Americans wi A/ADAAG) where it does n facilities at Fort Detrick. En Interior Design will be prov	59; Depa ional Ro Council th Disa iot com hanced vided.	artment of Agric esearch Council l Occupational H bilities Act and promise bio-safe Commissioning	culture Animal Res Guide for the Cara Health and Safety in Architectural Barri ety or bio-surety; a g, Operations and M g: 6,000 Tons	earch Services e and Use of n the Care and lers Act nd Design Maintenance
11. REQ: 862,0	20 SF	ADQT: 26,6	30 SF		SUBSTD: 44	2,429 SF
MISSION) REQUIREMENT:	-	containment research labor to support USAMRIID's ex				RENT
CURRENT SITUA USAMRIID is the interagency strateg epidemics and deve Built in the 1950's USAMRIID's over mission growth. Ir expectancy and car Increasing mainten critical scientific re Assessment and Ad building expansion requirements to pro growing and critica IMPACT IF NOT	ATION: primary bio y to counter elop protect and 1960's crowding i a addition to not readily ance and re search and correditation s and temp povide and n al need for PROVIDE	b-defense laboratory for Do er a growing array of biologi tive and therapeutic medica for 325 personnel, USAME mpedes productivity, impace o overcrowding, the lab con v accept current technologie epair of the aging facility an testing space. The current of o of Laboratory Animal Care orary structures have provide naintain the technical resear product testing and licensur D:	D and s ical three l counte RIID's e ts work aplex has necess d its ma condition e, which ded stop ch space e.	erves as the correction of the USAN ermeasures again xisting facilities er safety, and co as exceeded its t sary to update the ajor systems created of the total to USA ob-gap solutions we in the high correction of the total to USA ob-gap solutions we in the high correction of the total to USA ob-gap solutions we construct the total to USA ob-gap solutions we construct the total tot	nerstone of the Nat IRIID mission is to not the world's deac now house more to onstrains its ability echnical and funct he research infrastr ates unscheduled d ertification by the A MRIID's daily ope without fulfilling the ntainment labs as v	o respond to dliest diseases. han 800. to respond to ional life ucture. lown-time of Association for eration. Ad-hoc he necessary vell as the
The aging facility a countermeasures for necessary to respon resources will increa Unnecessary delay victims of biologic	and technol or an increa nd to acts o easingly be s in deliver al weapons	ogically obsolete infrastruc ising array of biological thre f bio-terrorism. The potentia diverted from vital research ing critical products will jec . The national bio-defense s eragency coordination of re	eats. US al for ca n activit opardize strategy	AMRIID will contract of the state of the safety of we requires that US	ontinue to lack the re will only grow w naintenance and re ar fighters and oth SAMRIID maintain	surge capacity vith time and pair. er potential
JOINT USE CERT The Director, Portf use construction is	olio Planni	ng and Management Divisi	on has 1	reviewed this pro-	oject for joint use p	ootential. Joint

1. Component DEF (TMA)	FY	2012 MILITARY CO	NSTRUC	TION PROJE	CT DATA	2. Date FEB 2011
3. Installation and I	Location:			4. Project Title	e:	
Fort Detrick, Maryland				USAMRII	D Stage I, Incr 6	
5. Program Elemen	t	6. Category Code	7. Pro	ject Number	8. Project Cost (	\$000)
87717HP		310		71101	137,6	00
12. Supplemental I	Data:					
<ul> <li>(c) Expecte</li> <li>(d) 100% D</li> <li>(e) Paramet</li> <li>(f) Type of</li> <li>(g) Energy</li> <li>(2) <u>Basis</u>: <ul> <li>(a) Standard</li> <li>(b) Where I</li> </ul> </li> </ul>	Start Date of Design d 35% Des esign Com ric Design Design Co 1. Desig 2. Desig 3. Site Studies & d or Defini Design Wa	npletion Date (Yes or No) N ontract: gn Build (YES/NO) N gn, Bid-Build (YES/NO) Adapt (YES/NO) N Life Cycle Analysis Perfective tive Design - (YES/NO)	Y ormed (Ye	es or No) Y	]	IAR 2006 100% JUL 2007 SEP 2008
<ul><li>(a) Producti</li><li>(b) All Othe</li><li>(c) Total De</li><li>(d) Contrac</li><li>(e) In-house</li></ul>	er Design ( esign Cost t	s and Specifications Costs				31,930 56,860 88,790 71,715 17,075
(4) Construction (5) Construction (6) Construction	on Start Da	ate			C	SEP 2007 OCT 2007 AY 2014
B. Equipment assoc	ciated with	this project which will b		l from other app Year	propriations:	
Equipment <u>Nomenclature</u> RDTE RDTE RDTE RDTE RDTE RDTE		Procuring <u>Appropriation</u> RDTE RDTE RDTE RDTE RDTE RDTE	Appro	ppriated equested	Cost (\$000) 12,000 15,000 23,700 6,000 1,000	

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION PROJE	CT DATA	2. Date FEB 2011
3. Installation and Lo	ocation:			4. Project Title	2:	1 -
Fort Detrick, Maryland				USAMRIII	D Stage I, Incr 6	
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (S	\$000)
87717HP		310		71101	137,60	00
Supplemental Data (	Continue	d):				
C. FUNDING PR	OFILE:					
Authorization Appropriations 2007 2008 2009 2010 2011 2012 2013 2014		\$ \$ \$	683,000 \$29,000 150,000 209,000 108,000 \$17,400 \$17,400 \$19,000 \$13,000 683,000	0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000		
Chief, Acquisition at Phone Number: 703		gement Office: Mr. Robert A	A. Hadd	ix, R.A.		

1. COMPONENT	FY 2	2012 MI	LITARY	Y CONST	RUCTION	<b>PROG</b>	RAM	2. DATE	FEB 201	1		
DEF(TMA) 3. INSTALLATION AND LO	CATION	4	MMAND	5. AREA C								
Joint Base Andrews, Maryland				strict of Wasł	nington			COST INDEX 1.02				
6. PERSONNEL STRENGTH:	PE	RMANEN	T		STUDENTS		S	SUPPORTED				
STREETOTTE.	OFFICE R	ENLIS T	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL		
<ul><li>A. AS OF SEP 30 2010</li><li>B. END FY 2016</li></ul>	1,312 1,758	5,485 5,428	1,970 2,846	0 0	448 448	0 0	2,078 2,078	1,859 1,859	0 0	13,152 14,417		
			7. INV	ENTORY D	ATA (\$000)							
A. TOTAL AREA	6,8	57 AC										
B. INVENTORY TOTAL AS	S OF 30 SEP	TEMBER	2009				3,937,964					
C. AUTHORIZATION NOT	YET IN INV	ENTORY					0					
D. AUTHORIZATION REQU	UESTED IN	THIS PRO	GRAM				265,700					
E. AUTHORIZATION INCL	UDED IN FO	OLLOWIN	G PROGR	AM			0					
F. PLANNED IN NEXT THR	REE YEARS						0					
G. REMAINING DEFICIENC	CY						0					
H. GRAND TOTAL							4,203,664					
8. PROJECTS REQUESTED	O IN THIS PR	OGRAM:										
CATEGORY Project CODE Number		PROJE	CT TITLE	2	SCOPE		COST (\$000)	DESIGN START		DESIGN IMPLETE		
5507715454071408		Ambulat Dental Clin	ory Care C nic Replace		344,554 SF 26,611 SI		42,900 22,800	11/2009 03/2010		)6/2011 )9/2011		
						Total: 265,7						
9. FUTURE PROJECTS:												
CATEGORY CODE		PROJ	ECT TITL	Æ			SCOPE		COST (\$000)			
A. INCLUDED	IN THE FO	LLOWING	B PROGRA	AM (2013):					None			
B. PLANNED I	NEXT THRE	E PROGR	AM YEAI	RS (FY2014-2	2016):				None			
C. R&M UNFU	JNDED REQ	UIREMEN	VT:						None			
10. MISSION OR MAJOR FU	INCTION:											
As part of Joint Base Andre Reaction Rotary-Wing Airlift f and robust infrastructure to sup	for the Nation	al Capital	Region, Co	ombat-Ready								
11. OUTSTANDING POLLU	JTION AND	SAFETY I	DEFICIEN	ICIES:				(\$000)				
A. AIR POLLUTION								0				
	ЭN							0				
B. WATER POLLUTIC	511							0				

1. Component DEF (TMA)	FY	2012 MILITARY CONS	STRUC	TION I	PROJE	CT DA	ATA	2. Date FEB 2011
3. Installation and	Location/U	ЛС:		4. Project Title:				
Joint Base And Maryland	rews,			Ambulatory Care Center				
5. Program Elemen	nt	6. Category Code	7. Pro	ject Nui	nber	8. Pr	oject Cost (\$	(000)
87717HP		550		77154	54 242,			900
		9. COST E	STIMA	TES				
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACI	LITIES							173,575
Ambulatory Ca	are Center			SF	307,9	942	418.00	(128,720)
Renovate Build				SF	33,1	17	237.00	(7,849)
Ambulance She				SF		345	912.00	(771)
Building Conne Dealaine Street				SF	2,6	540	769.00	(2,030)
Parking Structu Central Energy				LS				(13,847)
		07, and Renewable Energy		LS LS				(13,011)
		J, and Kenewable Energy		LS LS				(3,459) (2,731)
Evidence Based Design Antiterrorism Measures				LS				(1,157)
SUPPORTING F	ACILITIF							41,320
Electric Service		<u> </u>		LS				(4,578)
Water, Sewer,				LS				(1,788)
	Paving, Walks, Curbs And Gutters							(5,599)
Storm Drainage				LS				(3,598)
Site Imp (5,678) Demo (9,383)				LS				(15,061)
Information Sy				LS				(568)
Temporary Fac Anti Terrorism		sing Costs		LS LS				(8,911)
		ID, Enhanced Commissioni	ng)	LS LS				(19) (1,198)
ESTIMATED CON			115)	Lo				214,895
CONTINGENCY								10,745
SUBTOTAL		(5.0070)						225,640
	VEDECTIC		`					-
		ON & OVERHEAD (5.70%)	)					12,861
CATEGORY E EQ		ľ						4,402
TOTAL REQUES								242,903
TOTAL REQUES								242,900
		APPROPRIATIONS						(4,200)
10. Description of			11	1	-1	11	.1	6
		care center. This project will ovation of existing structures						
		lities include utilities, site in						
		DoD Unified Facilities Crite						
		mum Antiterrorism Standard						
		and the DEPSECDEF Men						
		ectural guidelines, and appli-						
		Certified rating standard. C						prehensive
Interior Design, and	d Enhance	d Commissioning will be pr	ovided.	. Air Co	nditioni	ng: /:	50 Tons.	
11. REQ: 344,5	54 SF	ADQT: N	ONE			S	UBSTD: 44	7,819 SF

are center at Andrews AFB to	7. Project Number 77154 /ISSION)	ry Care Center           8. Project Cost (\$00           242,90           grated care in the National Content of the State	00					
Care Center. (CURRENT Mare center at Andrews AFB to	7. Project Number 77154 /ISSION)	8. Project Cost (\$00 242,90 grated care in the Natio	00					
Care Center. (CURRENT Mare center at Andrews AFB to	77154 /ISSION)	242,90	00					
V Care Center. (CURRENT Mare center at Andrews AFB to	/ISSION)	grated care in the Natio						
are center at Andrews AFB to	support delivery of integ		onal Capital					
Construct an Ambulatory Care Center. (CURRENT MISSION) <u>REQUIREMENT:</u> Provide an ambulatory care center at Andrews AFB to support delivery of integrated care in the National Capital Region (NCR). This project will replace the Malcolm Grow Medical Center (MGMC). <u>CURRENT SITUATION:</u> Malcolm Grow Medical Center (MGMC), the existing hospital at Andrews AFB, was constructed in 1958 as a 313-bed inpatient chassis. It served as the Air Force's premier medical center on the east coast and military medical portal for patients arriving in the NCR from both CONUS and OCONUS. The mission of MGMC has shifted from an inpatient focus to an ambulatory care center with diagnostic, surgical, and therapeutic services. A recent analysis of the existing facilities has identified substantial structural and systems degradation, including antiquated HVAC, electrical, and plumbing systems. These failing building systems are expensive to maintain and								
<u>CURRENT SITUATION:</u> Malcolm Grow Medical Center (MGMC), the existing hospital at Andrews AFB, was constructed in 1958 as a 313-bed inpatient chassis. It served as the Air Force's premier medical center on the east coast and military medical portal for patients arriving in the NCR from both CONUS and OCONUS. The mission of MGMC has shifted from an inpatient focus to an ambulatory care center with diagnostic, surgical, and therapeutic services. A recent analysis of the existing facilities has identified substantial structural and systems degradation, including								

The BRAC-directed evolution of medical facilities in the NCR is underway, with construction of a robust community hospital at Fort Belvoir and an expanded Walter Reed National Military Medical Center at Bethesda. MGMC will cease inpatient operations and will serve as a major outpatient center with ambulatory care services. The facility at Andrews will also support selected training programs in the NCR.

#### **IMPACT IF NOT PROVIDED:**

Successful integration and efficient coordination of ambulatory care services in the NCR will be jeopardized. The existing building systems have exceeded their useful life. There is the potential for disruption of patient services impacting the ambulatory care mission. Resources that could be better used to support patient care and training will be diverted to facility operations and maintenance. Staff will continually compromise optimal processes to perform functions the facility was not originally designed to support. The disparity in quality of facilities within the NCR will be readily apparent to patients.

#### JOINT USE CERTIFICATION:

The Director, Portfolio Planning Management Office 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) Design Start Date

- (b) Percent of Design Completed as of 1 Jan 2011
- (c) Expected 35% Design Date
- (d) 100% Design Completion Date
- (e) Parametric Design (Yes or No)  $\,$  N  $\,$
- (f) Type of Design Contract:
  - 1. Design Build (YES/NO) N
    - 2. Design, Bid, Build (YES/NO) Y

NOV 2009 50% AUG 2010 JUN 2011

1. Component						2. Date			
DEF (TMA)	FY	2012 MILITARY C	ONSTRUC	TION PROJE	CT DATA	FEB 2011			
3. Installation and I	Location/U	JIC:		4. Project Titl	e:				
Joint Base Andr Maryland	æws,			Ambulator	y Care Center				
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost	: (\$000)			
87717HP		550		77154	24	42,900			
Supplemental Data	a (Continu	ed):							
<ul> <li>3. Site Adapt (YES/NO) N</li> <li>(g) Energy Studies &amp; Life Cycle Analysis Performed (Yes or No) Y</li> </ul>									
<ul> <li>(2) <u>Basis</u>:</li> <li>(a) Standard or Definitive Design - (YES/NO) N</li> <li>(b) Where Design Was Most Recently Used N/A</li> </ul>									
		=(a)+(b) OR (d)+(e):							
(a) Product (b) All Oth		ns and Specifications				12,423 7,502			
						19,925			
(d) Contrac	<ul><li>(c) Total Design Cost</li><li>(d) Contract</li></ul>								
(d) Contract       16,936         (e) In-house       2,989									
(4) Construction Contract Award DateOCT 2011(5) Construction Start DateNOV 2011(6) Construction Completion DateAUG 2014									
B. Equipment associated with this project which will be provided from other appropriations:									
			Fisco	ll Year					
Equipment		Procuring		opriated		Cost			
Nomenclature		Appropriation	Or R	equested		<u>(\$000)</u>			
Expense Investment		O&M OP		2013 2014		12,453 4,200			
Expense		O&M		2014		62,265			
			bert Haddix	, R.A.					
Phone Number: 70	13-681-432	Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A. Phone Number: 703-681-4324							

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION I	PROJE	CT DA	АТА	2. Date FEB 2011
3. Installation and	Location/U	IIC:		4. Project Title:				
Joint Base And	ews,			Dental Clinic Replacement				
Maryland								
5. Program Elemen	nt 6. Category Code 7. Project Number 8. Project Cost						oject Cost (\$	000)
87717HP		540		71408			22,8	800
		9. COST E	STIMA	TES				
		Item		U/M	Quan	ıtity	Unit Cost	Cost (\$000)
PRIMARY FACIL	<u>ITIES</u>							15,405
Dental Clinic				SF	26,6	11	527.00	(14,024)
Evidence Based				LS LS				(161) (520)
SDD, EPAct05, EISA2007, Renewable Energy Special Foundation								(526)
	Special Foundation Building Information Systems							(125)
SUPPORTING FA				LS				
Electric Service	CILITIES			LS		_		4,408 (776)
Water, Sewer, G	as			LS		-		(642)
Paving, Walks, C		Gutters		LS		-		(1,059)
Storm Drainage				LS		-		(113)
Site Imp (1,528) Demo (0)				LS		-		(1,528)
Antiterrorism Measures				LS LS		-		(35)
Other (O&M Manuals, CID, Enhanced Commissioning)						-		(255)
ESTIMATED CONTRACT COST								19,813
CONTINGENCY PERCENT (5.00%)								<u> </u>
SUBTOTAL								20,804
SUPERVISION, IN	NSPECTIC	ON & OVERHEAD (5.70%)						1,186
CATEGORY E EC	UIPMEN	Г						836
TOTAL REQUES	Г							22,826
TOTAL REQUES	Γ (ROUNE	DED)						22,800
		APPROPRIATIONS						(0)
10. Description of	1							
Construct a new dental clinic at Andrews Air Force Base, MD. Vacated facility will be demolished under another project (PN 71658). Supporting facilities include all site work, utilities, access roads, and parking. The project will be designed in accordance with DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01), barrier free design in accordance with DoD criteria and the DEPSECDEF Memorandum, "Access for People with Disabilities" dated October 31 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Comprehensive Interior Design, and Enhanced Commissioning will be provided. Air Conditioning: 105 Tons.								
11. REQ: 26,61	1 SF	ADQT: NO	DNE			S	SUBSTD: 10	),175 SF
PROJECT: Construct a replace	ement denta	al clinic. (CURRENT MISS	SION)					
		t the general and advanced of port an expanding Advance						

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011						
3. Installation and Location/UIC: 4. Project Title:							
Joint Base Andrews, Maryland			Dental Clinic Replacement				
Wiai yianu							
5. Program Elemen	it	6. Category Code7. Project Number8. Project Cost (\$000)					
87717HP		540		71408 22,800			
CURRENT SITUATION:							
		gton (AFDW) delivers dental					
facilities in the Air systems are origina	the Pentagon. The Andrews AFB main dental clinic (Bldg 1601) is free standing and among the oldest dental facilities in the Air Force inventory. It is spatially, structurally, and technologically deficient. Most of its building systems are original vintage and are in a state of failure or near-failure. The entire electrical system and chillers						
		ary sewer system is corroded					
-	0	atment areas and support spa isting facility was significant		-	•	0	
		main dental clinic, a small d					
small annex addres	sed some o	deficiencies, operating dual f	facilitie	s has introduced	inefficiencies and		

cycle costs. Dental services at Bolling AFB are collocated with the medical clinic, which also faces severe space constraints. The AEGD post graduate program operates at the Bolling AFB clinic with five residents, a residency director, and support staff. A programmed expansion of the AEGD residency from five to ten residents is not possible at Bolling AFB due to space limitations. The only alternative at this time will entail splitting the residents and support staff between two dental clinics located 15 miles apart. Options to consolidate the AEGD residency by expanding either the existing clinics at Andrews AFB or Bolling AFB are not viable.

#### **IMPACT IF NOT PROVIDED:**

Dental services will be provided at sub-optimal levels in grossly deficient spaces. Viability of the AEGD residency will face significant challenges. Sizable investments will be required to continue operations in the sub-standard, failing dental clinic.

#### JOINT USE CERTIFICATION:

The Director, Portfolio Planning Management Office 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) Design Start Date	MAR 2010
(b) Percent of Design Completed as of 1 Jan 2011	50%
(c) Expected 35% Design Date	AUG 2010
(d) 100% Design Completion Date	SEP 2011
(e) Parametric Design (Yes or No) N	
(f) Type of Design Contract:	
1. Design Build (YES/NO) N	
2. Design, Bid-Build (YES/NO) Y	
3. Site Adapt (YES/NO) N	
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y	
(2) <u>Basis</u> :	
(a) Standard or Definitive Design - (YES/NO) N	
(b) Where Design Was Most Recently Used N/A	

1. Component DEF (TMA)	FY	2012 MILITARY CO	NSTRU	CTION PROJE	CT DATA	2. Date FEB 2011		
3. Installation and L	location/U	IC:		4. Project Titl	e:	TED 2011		
Joint Base Andre Maryland	ews,			Dental Clinic Replacement				
5. Program Element	t	6. Category Code	7. Pr	oject Number	8. Project Cost	(\$000)		
87717HP		540		71408	22	,800		
12. Supplemental I	Data (Con	tinued)						
<ul> <li>(a) Producti</li> <li>(b) All Othe</li> <li>(c) Total De</li> <li>(d) Contract</li> <li>(e) In-house</li> <li>(4) Construction</li> <li>(5) Construction</li> <li>(6) Construction</li> </ul>	on of Plan er Design ( esign Cost t on Contrac on Start D on Comple	et Award Date ate	e provide	d from other an		1,188 1,789 2,977 2,530 447 DEC 2011 JAN 2012 JAN 2014		
B. Equipment assoc		tins project which whi be	1		propriations.			
Equipment <u>Nomenclature</u> Expense Expense		Procuring <u>Appropriation</u> O&M O&M	Appr <u>Or R</u> 2	l Year opriated <u>equested</u> 012 014		Cost ( <u>\$000)</u> 1,145 5,725		
Chief, Acquisition a Phone Number: 70	and Manag 3-681-432	gement Office: Mr. Rober 4	t Haddix	, R.A.				

1. COMPONENT	FY 2	2012 MILI	TARY (	CONSTR	UCTION I	PROGR	AM	2. DATE	FEB 2011			
DEF(TMA) 3. INSTALLATION	AND LOCATION	4. COM	MAND					5. AREA CO				
	ACT Bethesda,			wy Installati	on Command			COST INDEX 1.02				
6. PERSONNEL STRENGTH:	PE	ERMANENT			STUDENTS			SUPPORTED				
	OFFICER	ENLIST	CIVIL	OFFICER		CIVIL	OFFICER		CIVIL	TOTAL		
<ul><li>A. AS OF SEP 30 2</li><li>B. END FY 2015</li></ul>	010 3,432 3,743	2,10 2,726	15,753 15,797	0 0	0 0	0 0	24 24	16 16	0 0	21,735 22,306		
A. TOTAL AREA			7. INVEN	NTORY DA	TA (\$000)							
	OTAL AS OF 30 SEP	TEMBED 20	no				1,457,3110					
			09									
	ON NOT YET IN INV ON REQUESTED IN 7		DAM				93,402 18,000					
	ON REQUESTED IN			л			<i>.</i>					
	EXT THREE YEARS	DLLOWING	PRUGRAI	VI			114,000 450,000					
G. REMAINING DEFICIENCY 68,63												
H. GRAND TOTAL		OCD AM.					2,204,349					
CATEGORY	UESTED IN THIS PR Project Number	PROJECT	TITIE		SCOPE		OST (000)	DESIGN START		ESIGN MPLETE		
740	79554	Child Deve		enter	51,774 SF	18,0	,	06 / 2010		2 / 2011		
9. FUTURE PROJE	CTS:											
CATEGORY CODE		PROJEC	T TITLE			S	COPE		OST 000)			
	CLUDED IN THE FOI emporary Facilities	LOWING P	ROGRAM	(2013):			LS	69	9,000			
	tility Upgrades ase Installation Appear	rance Plan					LS		5,000 5,000			
T	raffic/Parking Improve	ements					LS LS		4,000			
D. D.	ANNED NEXT THRE emolition/Replacemen tility Upgrade			(FY2014-20	)16):		LS LS Total:	438,000 12,000 450,000				
C. R&	M UNFUNDED REQ	UIREMENT						1	None			
10. MISSION OR MA	AJOR FUNCTION.											
To tactically exec	cute efficient and e nable combat read					services a	and progra	ms in supp	ort of mis	ssion		
11. OUTSTANDING	G POLLUTION AND	SAFETY DE	FICIENCI	ES:				(\$0	00)			
A. AIR POLL	UTION								0			
B. WATER PO	OLLUTION								0			
C. OCCUPAT	IONAL SAFETY ANI	D HEALTH							0			

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA       2. Date         FEB 2011						
3. Installation and Loca	tion/UIC:		4. Project Title:				
NAVSUPPACT, Be Maryland	thesda,		Child Development Center Addition/ Alteration				
5. Program Element	6. Category Code	7. Pr	oject Numb	er	8. Proj	ect Cost (\$00	00)
87717HP	740		79554		5		3,000
9. COST ESTIMATES							,,000
	Item		U/M				Cost (\$000)
PRIMARY FACILITY Child Development Cer Child Development Cer 24 Hour Care Facility Antiterrorism / Force Pr SDD, EPAct05, EISA20 Special Foundation	nter Addition nter Alteration rotection		SF SF LS LS LS	2, 5,	,291 992 262  	293.32 229.95 264.92   	$\begin{array}{c} 13,046 \\ (10,058) \\ (688) \\ (1,394) \\ (350) \\ (400) \\ (155) \end{array}$
Electric ServiceLS(2Water, Sewer, GasLS(1Paving, Walks, Curbs And GuttersLS(4Storm DrainageLS(2Site Imp (740) Demo (110)LS(2Information SystemsLS(2Information SystemsLS(2Antiterrorism MeasuresLS(2Other (O&M Manuals, CID, Enhanced Commissioning)LS(2ESTIMATED CONTRACT COSTLS(2ESTIMATED CONTRACT COST(2(2SUBTOTAL(2(2SUBTOTAL(2(2SUBTOTAL(2(2DESIGN- BUILD COST (6%)(2CATEGORY E EQUIPMENT(2TOTAL REQUEST(218,(219,(220,(220,(220,(220,(220,20,20, <td>$\begin{array}{c c} 2,323\\ (289)\\ (145)\\ (434)\\ (207)\\ (850)\\ (75)\\ (103)\\ (220)\\ \hline 15,369\\ \hline 768\\ \hline 16,137\\ 920\\ 968\\ \hline 0\\ 18,025\\ 18,000\\ \hline \end{array}$</td>						$\begin{array}{c c} 2,323\\ (289)\\ (145)\\ (434)\\ (207)\\ (850)\\ (75)\\ (103)\\ (220)\\ \hline 15,369\\ \hline 768\\ \hline 16,137\\ 920\\ 968\\ \hline 0\\ 18,025\\ 18,000\\ \hline \end{array}$	

1. Component DEF (TMA)	DJECT DATA	2. Date FEB 2011						
3. Installation and Loca	ation/UIC:		4. Project Title:					
NAVSUPPACT, Be Maryland	ethesda,		Child Development Center Addition/ Alteration					
5. Program Element	6. Category Code7. Project Number8. Project Cost (\$000)							
87717HP	740		79554 18,000					
PROJECT:         Construct a Child Development Center, 24 Hour Care Facility and playground. (CURRENT MISSION) <u>REQUIREMENT</u> :         The existing undersized Child Development Center does not provide sufficient child care capacity to house the 300 child increase in population resulting from consolidation of the Walter Reed Army Medical Center to the NSA Bethesda campus and in accordance with the 2008 Master plan Update for this installation. Project is required to accommodate children population ages infant to five years old.								
Accommodation for an Development Center. A	<u>CURRENT SITUATION:</u> Accommodation for anticipated childcare services cannot be met within the current capacity of the existing Child Development Center. A 24 hour, seven days a week childcare facility to assist the medical mission does not currently exist at the NSA Bethesda.							
	<u>NSA Bethesda facility will r</u>	not be	able to care for chil	dren aged infant thro	ough five years and			

Patients and staff at the NSA Bethesda facility will not be able to care for children aged infant through five years and during treatment and critical care procedures without this facility. Patient and staff families without appropriate care for their underage children will be extremely stressed and anxious about their children during critical times of treatment and recovery. Formal supervision required for children of these patients and staff will be negatively impacted without this facility.

#### JOINT USE CERTIFICATION:

The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.

#### 12. Supplemental Data:

#### A. Design Data (Estimated):

Josign Data (Estimated).	
(1) <u>Status</u> :	
(a) Design Start Date	JUN 2010
(b) Percent of Design Completed as of 1 Jan 2011	25%
(c) Expected 35% Design Date	JUN 2011
(d) 100% Design Completion Date	DEC 2011
(e) Parametric Design (Yes or No) N	
(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	
(2) <u>Basis</u> :	
(a) Standard or Definitive Design - (YES/NO) N	

(b) Where Design Was Most Recently Used N/A

3. Installation and Location/UIC:       4. Project Title:         NAVSUPPACT, Bethesda,       4. Project Title:         6. Category Code       7. Project Number         8. Project Cost (\$000)         S7717HP       740         79554       18,000         Supplemental Data (Continued):       3. Total Design Cost (\$2=(a)+(b) OR (d)+(e):         (a) Production of Plans and Specifications       1.080         (b) All Other Design Cost       2,815         (c) Total Design Cost       2,815         (d) Contract       3,112         (e) In-house       783         (4) Construction Contract Award Date       MAR 2012         (b) Construction Completion Date       AUG 2013         B. Equipment       Procuring         Appropriation       Or Requested         OWM       2013       2,500         Expense       O&M       2014       5,000	1. Component DEF (TMA)	FY 2012 MILITARY	Y CONS	TRUCTION PR	OJECT DATA	2. Date FEB 2011			
MarylandImage: Construction Contract (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total Design Costs (c) Total Design Costs (c) Total Design Costs (c) Total Design Costs 		tion/UIC:		4. Project Title:		1			
87717HP7407955418,000Supplemental Data (Continued):(3) Total Design Cost (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications1,080 (b) All Other Design Costs2,815 (c) Total Design Cost2,815 (d) Contract(c) Total Design Cost3,895 (d) Contract3,112 (e) In-house3,112 (f) Construction Contract Award DateMAR 2012 (AUG 2013(4) Construction Contract Award DateMAR 2012 (f) Construction Completion DateMAR 2012 (AUG 2013B. Equipment associated with this project which will be provided from other appropriations:Fiscal Year (S000) (D) ProcuringFiscal Year (S000) (D) 2013EquipmentProcuring (OPAppropriated (S000) (2013Cost (S000) (S000) (S000)InvestmentOP (S000) (20132,500 (S000)ExpenseO&M20135,000		thesda,		Child Development Center Addition/ Alteration					
Supplemental Data (Continued):         (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         MAR 2012         (f) Construction Completion Date         APR 2012         (f) Construction Completion Date         B. Equipment associated with this project which will be provided from other appropriations:         Fiscal Year         Equipment       Procuring         Appropriated       Cost         Nomenclature       Appropriation         Investment       OP         OP       2013         Expense       O&M         2013       5,000	5. Program Element	6. Category Code	7. Pr	oject Number	8. Project Cost (	\$000)			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	87717HP	740		79554	18,000				
(a) Production of Plans and Specifications1,080(b) All Other Design Costs2,815(c) Total Design Cost3,895(d) Contract3,112(e) In-house783(4) Construction Contract Award DateMAR 2012(5) Construction Start DateAPR 2012(6) Construction Completion DateAUG 2013B. Equipment associated with this project which will be provided from other appropriations:Fiscal YearEquipmentProcuringAppropriatedCostNomenclatureAppropriationInvestmentOP20132,500ExpenseO&M20135,000	Supplemental Data (Co	ntinued):							
EquipmentProcuringAppropriatedCostNomenclatureAppropriationOr Requested(\$000)InvestmentOP20132,500ExpenseO&M20135,000	(a) Production of Plans and Specifications1,080(b) All Other Design Costs2,815(c) Total Design Cost3,895(d) Contract3,112(e) In-house783(4) Construction Contract Award DateMAR 2012(5) Construction Start DateAPR 2012(6) Construction Completion DateAUG 2013								
EquipmentProcuringAppropriatedCostNomenclatureAppropriationOr Requested(\$000)InvestmentOP20132,500ExpenseO&M20135,000									
	<u>Nomenclature</u> Investment Expense	<u>Appropriation</u> OP O&M		Appropriated Or Requested 2013 2013		(\$000) 2,500 5,000			
Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A.	Chief, Acquisition and	Management Office: Mr. Re	obert Ha	uddix, R.A.					

1. COMPONENT	T	2012 8 471			UCTION	יססמו	) A <b>N</b> /F	2. DATE		
DEF(TMA)	FY	2012 MII	LIIAKY	CONSTR	UCTION	PROGR	AM		FEB 201	1
3. INSTALLATION ANI	D LOCATION	4. COM	IMAND						CONSTRU	
			mander					COST II	NDEX	
NCBC, Gulfport, Mississippi				on Command				0.91		
6. PERSONNEL	PEF	RMANENT		S	TUDENTS		S	UPPORTED	)	
STRENGTH:										
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2010	291	3,970	1,080	0	450	0	27	191	0	6,009
B. END FY 2016	349	3,900	1,080	0	533	0	167	412	0	6,441
			7 INV	ENTORY DA	ATA (\$000)					
A. TOTAL AREA		3,645 Acre		Litton D	(\$000)					
B. INVENTORY TOTA	L AS OF 30 SE	EPTEMBER	2010				990,581			
	C. AUTHORIZATION NOT YET IN INVENTORY									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM 34,700										
E. AUTHORIZATION I	-			PAM			0			
F. PLANNED IN NEXT			NO PROUP				0			
		.5								
G. REMAINING DEFIC	TENCY						0			
H. GRAND TOTAL							1,025,281			
8. PROJECTS REQUES	STED IN THIS I	PROGRAM	:							
CATEGORY PROJ CODE NUM		PROJECT	TITLE	SC	OPE	COST (\$000)		ESIGN START		SIGN PLETE
550 715	03 Med	lical Clinic F	Replacemer	nt 57,3	16 SF	34,700	) 0	6/2010	12/2	2012
9. FUTURE PROJECTS	5:									
CATEGORY							(	COST		
CODE			PROJECT	TITLE				\$000)		
A. INCLU	DED IN THE F	OLLOWING	G PROGRA	AM (FY2013)	:		]	None		
B. PLANN	IED NEXT THI	REE PROGE	RAM YEA	RS (FY2014-2	2016):		]	None		
C. R&MU	JNFUNDED RE	EQUIREME	NT:				]	None		
10. MISSION OR MAJO	R FUNCTION:									
and to provide quality sup Commands include Comm	To provide facility engineers, and environmental professionals with the necessary skills, knowledge, and education to enhance lifelong learning and to provide quality support to the fleet. The John C. Stennis Space Center is located within the area of responsibility for NCBN Gulfport. Commands include Commander, Naval Meteorology and Oceanography Command, the Naval Oceanographic Office, the Navy Human Resources Services Center Southeast, Special Boat Team 33 and the Naval Small Craft Instruction and Technical Training School.									
11. OUTSTANDING PO	OLLUTION AN	D SAFETY	DEFICIEN	ICIES:					(\$000)	
A. AIR POLLUT	ION								0	
B. WATER POLI	UTION								0	
C. OCCUPATION	JAL SAFETY A	AND HEAL?	ГН						0	

1. Component DEF (TMA)	FY	2012 MILITARY CONS	STRUC	TION PF	₹OJE	CT D	АТА	2. Date FEB 2011
3. Installation and	Location/(	JIC:		4. Projec	t Title	e:		
NCBC Gulfpor Mississippi	t,			Medie	cal Cl	inic R	eplacement	
5. Program Elemen	nt	6. Category Code	7. Prc	oject Numb	ber	8. Pr	roject Cost (\$	\$000)
87717HP	)	550 10		71503			34,	700
		9. COST E	ESTIM/	ATES				
		Item		U/M	Qua	antity	Unit Cost	Cost (\$000)
PRIMARY FACI Medical Clinic Dental Clinic SDD, EPAct05, EI	ISA2007			SF SF LS	7,	),192 124 	378.00 476.00 	<b>23,884</b> (18,973) (3,391) (780)
Evidence Based D				LS				(494)
Special Foundation				LS	—			(246)
ESTIMATED COI CONTINGENCY SUBTOTAL SUPERVISION, II CATEGORY E EC TOTAL REQUES TOTAL REQUES INSTALLED EQT	s Irbs And G Demo ( 618 ms Isures <u>uals, CID, 7</u> NTRACT ( PERCENT NSPECTIO QUIPMEN T T (ROUNI F-OTHER 2	hutters B) Enhanced Commissioning) COST Γ (5.00%) ON & OVERHEAD (5.70% IT DED) APPROPRIATIONS		LS LS LS LS LS LS			     	$\begin{array}{c} \textbf{5,782} \\ (606) \\ (364) \\ (970) \\ (486) \\ (1,823) \\ (243) \\ (243) \\ (1,047) \\ \hline \\ 29,666 \\ \underline{1,483} \\ 31,149 \\ 1,775 \\ \underline{1,812} \\ 34,736 \\ 34,700 \\ (2,500) \\ \hline \end{array}$
INSTALLED EQT-OTHER APPROPRIATIONS(2,500)10. Description of Proposed Construction: Construct a medical clinic (Branch Health Clinic) and dental clinic to provide primary medical and dental care to NCBC Gulfport. Supporting facilities include utilities, site improvements, parking, access roads, signage and environmental protection measures. Building No. 295 and storage facility will be demolished. Manual carwash existing on Branch Health Clinic site will be relocated in kind as part of this project within the Block 8 Project Cost. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidenced Based Design Principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and DEPSECDEF Memorandum "Access for People with disabilities" dated 31 October 2008, and applicable energy conservation legislation and Executive Order 13514. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 180 Tons.								
11. REQ: 57,31	6 SF	ADQT: N	ONE				SUBSTD: 2	22,800 SF
PROJECT: Construct a Medica	al Clinic (J	Branch Health Clinic). (CU	RREN	Г MISSIO	N)			

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and	Installation and Location/UIC: 4. Project Title:							
NCBC Gulfpor Mississippi	NCBC Gulfport, Mississippi			Medical Clinic Replacement				
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
87717HP	)	550 10	71503 34			700		
DEOLUDENCENT								

#### REQUIREMENT:

The existing undersized clinic, constructed in1969 does not provide sufficient workspace to deliver required clinical care. The current clinic design and circulation is convoluted in that there are two separate clinic circulation spaces for the Medical section and the Dental section with no direct connection of major corridors between the two. The mechanical systems occupy a prime central location, a major maintenance problem itself since it can only be accessed internal to the clinic and blocks interior expansion of clinical space. Services at the clinic are severely limited by the size and configuration of the facility and almost every clinical department lacks at least a third of required clinical workspaces to accomplish the mission. Due to space constraints, both Mental Health and Deployment Health are remotely located in Building 45 which removes these functions from the clinical care environment and is dysfunctional in terms of patient care. Departmental layouts within the existing clinic are barely functional in comparison to other modern design clinical workspaces which are provided adequate circulation space for patients and staff.

#### CURRENT SITUATION:

The branch health clinic has struggled with the major space shortfall for more than a decade and has not been able to operate efficiently and at full productivity levels of assigned providers. Currently the clinic must resort to using several temporary trailers to provide sufficient clinical and administrative workspace to achieve basic elements of the healthcare mission which creates a dysfunctional workplace for both the assigned staff and their patients who must often leave a permanent clinic environment to receive care in temporary workspaces.

#### IMPACT IF NOT PROVIDED:

Building 295, serving as the Naval Branch Health Clinic for CBC Gulfport does not possess adequate clinical space to deliver required services which severely impacts the ability of this clinic to serve current beneficiaries. If no replacement facility is provided the clinic will be forced to continue use of temporary trailers to provide office and exam rooms which is inefficient and prevents proper staff utilization which negatively impacts patient access to care.

#### JOINT USE CERTIFICATION:

The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.

#### 12. Supplemental Data:

#### A. Design Data (Estimated):

JUN 2010
25%
JUN 2011
DEC 2011
]

1. Component DEF (TMA)	FY 2012 MILITARY CO	ONSTRUCTION PROJI	ECT DATA	2. Date FEB 2011
3. Installation and Lo	ocation/UIC:	4. Project Tit	le:	
NCBC Gulfport, Mississippi		Medical C	Clinic Replaceme	ent
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	st (\$000)
87717HP	550 10	71503		34,700
Supplemental Data (	Continued):			
(b) Where De	or Definitive Design - (YES/NC esign Was Most Recently Used <u>n Cost</u> (c)=(a)+(b) OR (d)+(e):	)) N N/A		
(a) Productio	n of Plans and Specifications Design Costs			1,780 2,115
(c) Total Des	ign Cost			3,895
(d) Contract (e) In-house				3,112 783
<ul><li>(4) Construction</li><li>(5) Construction</li></ul>	n Contract Award Date n Start Date n Completion Date			MAR 2012 MAR 2012 MAY 2014
B. Equipment associa	ated with this project which will	be provided from other a	ppropriations:	
		Fiscal Year		
Equipment	Procuring	Appropriated	Cost	
<u>Nomenclature</u> Investment	<u>Appropriation</u> OP	Or Requested 2013	<u>(\$000)</u> 2,500	
Expense	O&M	2013	5,000	
Expense	O&M	2013	5,000	
Chief Acquisition -	nd Management Office: Mr. Rob	nort A Haddin D A		
Phone Number: 703		жи и. ниции, К. <i>г</i> .		

1. COMPONENT	F	Y 2012 I	MILITA	RY CONS	TRUCTI	ON PRO	OGRAM	2. DAT		
DEF(TMA)		1							B 2011	
3. INSTALLATION AND LOC	CATION	4. COM	MMAND						Α CONST Γ INDEX	RUCTION
Fort Drum New York			US An	ny Installat	ion Manag	gement (	Command	1.1		
6. PERSONNEL STRENGTH:		MANENT			TUDENTS			SUPPORTED		
A. AS OF SEP 30 2010 2.	,238	ENLIST 15,576 15,175	CIVIL 1,838 1,974	OFFICER 0 0	ENLIST 109 65	CIVIL 0 0	OFFICER 173 173	ENLIST 724 724	CIVIL 3,351 3,243	TOTAL 24,009 23,588
			7. INVEN	TORY DATA	(\$000)					
A. TOTAL AREAGE		107,272	AC AC							
B. INVENTORY TOTAL AS C	F OCTOB	ER 11, 20	10				5,549,519			
C. AUTHORIZATION NOT YI	ET IN INV	ENTORY					41,000			
D. AUTHORIZATION REQUESTED IN THIS PROGRAM 20,400										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 0										
F. PLANNED IN NEXT THRE	E YEARS						20,600			
G. REMAINING DEFICIENCY	7						0			
H. GRAND TOTAL							5,631,519			
8. PROJECTS REQUESTED	IN THIS P	ROGRAM	1:							
CATEGORY PROJECT CODE NUMBER		PROJ	ECT TITL	E	SCOP		COST (\$000)	DESIGN START		ATUS PLETE
5407058055070579		tal Clinic dical Clini	Addition/A	Iteration	5,126 22,49		4,700 15,700	10 / 2009 10 / 2009		2012 2012
9. FUTURE PROJECTS:										
CATEGORY CODE		PRO	DJECT TIT	LE			SCOPE	COST (\$000)		
A. INCLUDED I	N THE FO	OLLOWIN	IG PROGR	AM (FY 2013	3):		N/A	None		
B. PLANNED N 550 Medical Facil		EE PROG	RAM YEA	ARS (FY2014-	2016):		LS	20,600		
C. R&M Unfund	ed Require	ements						Non	e	
10. MISSION OR MAJOR FUN	ICTION:									
The 10th Mountain Division commanders the capability to su									regional c	ombatant
11. OUTSTANDING POLLUT	ION AND	SAFETY	DEFICIEN	ICIES:				(\$000)		
A. AIR POLLUTION								0		
B. WATER POLLUTION								0		
C. OCCUPATIONAL SAFETY	AND HEA	ALTH						0		

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION P	ROJEO	CT DA	ТА	2. Date FEB 2011
3. Installation and L	ocation/U	IC:		4. Proj	ect Title	:		1 LD 2011
Fort Drum New York				Dental Clinic Add/Alt				
5. Program Element	-	6. Category Code	7. Pro	ject Number 8. Project Cost (\$000)			000)	
87717HP		54010		, 70580			4,70	
		9. COST E	STIMA'	TES			,	
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACILL Dental Clinic A Dental Clinic A Evidence-Based Special Foundat EMCS Connect SDD and EPAct Building Inform <u>SUPPORTING FAC</u> Electric Service Water, Sewer, C Paving, Walks, Storm Drainage Site Imp(166) Information sys Other (O&M M	TIES ddition lteration Design ions ion 05 iation Syst CILITIES Gas Curbs And Demo( items	tems		SF SF LS LS LS LS LS LS LS LS LS LS LS	4,99 13        	91	558.00 448.00             -	$\begin{array}{c} 3,174\\ (2,785)\\ (60)\\ (80)\\ (80)\\ (86)\\ (22)\\ (62)\\ (79)\\ \hline \\ 669\\ (16)\\ (131)\\ (161)\\ (128)\\ (166)\\ (1)\\ (66)\\ \end{array}$
	TRACT ( ERCENT	° (5.00%) DN & OVERHEAD (5.70%)	,					3,843 <u>192</u> 4,035 230 242
DESIGN/BUILD DESIGN COST (6.00%) CATEGORY E EQUIPMENT TOTAL REQUEST TOTAL REQUEST (ROUNDED) INSTALLED EQT-OTHER APPROPRIATIONS								$ \begin{array}{c}     242 \\     \underline{265} \\     4,772 \\     4,700 \\     (0) \end{array} $
services space to me improvements, park with criteria prescri Design Principles, I accordance with Do October 2008, and a to LEED 3.0 Silver	linic addit eet dental ing, acces bed in Do DoD Minin D criteria opplicable Certified is and Ma	tion/alteration to provide add outpatient health care needs as, signage and environments D Unified Facilities Criteria mum Antiterrorism Standard and DEPSECDEF Memora energy conservation legisla rating standard. The project intenance Manuals, Compre	at Fort al protect (UFC) ds for Bundum " tion and will be	Drum. S ction. T 4-510-0 uildings Access f l Execut designe	Supporti he proje 1, World UFC 4- for Peop ive orde ed to LE	ng fac ect will d Clas 010-0 le with rs. Th ED 3.0	ilities include l be designed s and Eviden 1, barrier free h Disabilities he project wil O Silver Certi	e utilities, site in accordance ce Based e design in " dated 31 I be designed fied rating

11. REQ: 25,432 SF

ADQT: 20,306 SF

SUBSTD: NONE

1. Component DEF (TMA)	FY 2012	MILITARY CON	STRUCTION I	PROJEC	CT DATA	2. Date FEB 2011
3. Installation and Locat	tion/UIC:		4. Proj	ject Title	:	122 2011
Fort Drum			Der	ntal Clin	ic Add/Alt	
New York					10 1 100,1 111	
5. Program Element	6. Cate	egory Code	7. Project Nur	nber	8. Project Co	st (\$000)
87717HP		54010	70580		5	4,700
		54010	70380			4,700
<u>PROJECT:</u> Construct a dental clinic	addition and	alterations at Fort	Drum NV (CI	IDDENIT	MISSION	
		alterations at Fort	Diulii, NT. (CO	KKENI	MISSION)	
REQUIREMENT:						
This project is required				support	an increased a	active duty
population due to Army	stationing act	tions at Fort Drum	, NY.			
	NT.					
<u>CURRENT SITUATIO</u> Existing dental clinics d		e capacity to suppo	ort the increase in	eligihle	population	
Salsting dental ennies d		c cupacity to suppo	it are mereuse m	ingione	Population.	
IMPACT IF NOT PRO						
If this project is not prov			n resulting from	Grow Th	ne Army station	ning actions wil
not have adequate denta	l treatment sei	rvices available.				
IOINT LISE CEDTIEIC	ATION					
IOINT USE CERTIFIC The Director, Portfolio l		Management Divis	sion has reviewed	this pro	piect for joint u	ise potential. Jo
IOINT USE CERTIFIC The Director, Portfolio I use construction is recor	Planning and I	Management Divis	sion has reviewed	this pro	oject for joint u	ise potential. Jo
The Director, Portfolio I	Planning and I	Management Divis	sion has reviewed	l this pro	oject for joint u	ise potential. Jo
The Director, Portfolio I	Planning and l mmended.	Management Divis	sion has reviewed	l this pro	oject for joint u	use potential. Jo
The Director, Portfolio l use construction is recon 12. Supplemental Data:	Planning and I mmended.	Management Divis	sion has reviewed	l this pro	oject for joint u	ise potential. Jo
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima	Planning and I mmended.	Management Divis	sion has reviewed	l this pro	oject for joint u	use potential. Jo
<ul> <li>The Director, Portfolio I use construction is record</li> <li>12. Supplemental Data:</li> <li>A. Design Data (Estimation (1) <u>Status</u>:</li> </ul>	Planning and I nmended. nted):	Management Divis	sion has reviewed	l this pro	oject for joint u	-
<ul> <li>The Director, Portfolio I use construction is record 12. Supplemental Data:</li> <li>A. Design Data (Estimation (1) <u>Status</u>: (a) Design Start</li> </ul>	Planning and I mmended. nted): Date	Management Divis		l this pro	oject for joint u	OCT 2009 10%
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ⁶	Planning and I nmended. (ted): Date esign Comple % Design Date	eted as of 1 Jan 201		l this pro	oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 350 (d) 100% Design	Planning and I nmended. ated): Date esign Comple % Design Date n Completion	eted as of 1 Jan 201 e Date		l this pro	oject for joint u	OCT 2009 10%
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^o (d) 100% Design (e) Parametric D	Planning and I nmended. nted): Date esign Comple % Design Date n Completion Design (Yes or	eted as of 1 Jan 201 e Date		l this pro	oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^o (d) 100% Design (e) Parametric D (f) Type of Desi	Planning and I nmended. nted): Date esign Comple % Design Dat n Completion Design (Yes or gn Contract:	eted as of 1 Jan 201 e Date : No) N		l this pro	oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^o (d) 100% Design (e) Parametric D (f) Type of Desi 1. Des	Planning and I nmended. nted): Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE	eted as of 1 Jan 201 re Date No) N ES/NO) Y		l this pro	oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is recon 12. Supplemental Data: (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 350 (d) 100% Design (e) Parametric D (f) Type of Desi 1. Desi 2. Desi	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build	eted as of 1 Jan 201 e Date : No) N ES/NO) Y d (YES/NO) N		l this pro	oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I ise construction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction. A. Design Data (Estimation (1)) Status: (a) Design Start (b) Percent of D (c) Expected 35 ⁽⁴⁾ (d) 100% Design (e) Parametric D (f) Type of Desisting 1. Desisting 2. Desisting 3. Sitesting 3. Sitesting 3. Sitesting 1. Desisting 3. Sitesting 3. Sitesting 4. Supplemental Data: 1. Design 3. Sitesting 4. Supplemental Data: 4. Supplemental Data: 5. Su	Planning and I nmended. tted): Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build Adapt (YES/	eted as of 1 Jan 201 e Date : No) N ES/NO) Y d (YES/NO) N	1		oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction in the second secon	Planning and I nmended. tted): Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build Adapt (YES/	eted as of 1 Jan 201 e Date : No) N ES/NO) Y d (YES/NO) N /NO) N	1		oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction. A. Design Data (Estimation (1)) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^o (d) 100% Design (e) Parametric D (f) Type of Desis 1. Desis 2. Desis 3. Site (g) Energy Studis (2) <u>Basis</u> :	Planning and I nmended. Date esign Comple & Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build Adapt (YES/ ies & Life Cyd	eted as of 1 Jan 201 e Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I ise construction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction is reconstruction. (a) Design Data (Estimation (1)) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^c (d) 100% Design (e) Parametric D (f) Type of Desis 1. Desis 2. Desis 3. Site (g) Energy Studit (2) <u>Basis</u> : (a) Standard or I	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build Adapt (YES/ ies & Life Cyc Definitive Des	eted as of 1 Jan 201 Te Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo sign - (YES/NO)	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^o (d) 100% Design (e) Parametric D (f) Type of Desi 1. Des 2. Desi 3. Site (g) Energy Studi (2) <u>Basis</u> : (a) Standard or I	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build Adapt (YES/ ies & Life Cyc Definitive Des	eted as of 1 Jan 201 e Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^o (d) 100% Design (e) Parametric D (f) Type of Desi 1. Desi 2. Desi 3. Site (g) Energy Studi (2) <u>Basis</u> : (a) Standard or I (b) Where Desig	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build Adapt (YES/ ies & Life Cyc Definitive Des gn Was Most H	eted as of 1 Jan 201 Te Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo sign - (YES/NO) Recently Used N/.	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is recon 12. Supplemental Data: A. Design Data (Estima (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^o (d) 100% Design (e) Parametric D (f) Type of Desi 1. Des 2. Desi 3. Site (g) Energy Studi (2) <u>Basis</u> : (a) Standard or I	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YE ign, Bid-Build Adapt (YES/ ies & Life Cyd Definitive Des gn Was Most H Ost (c)=(a)+(b	eted as of 1 Jan 201 Te Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo sign - (YES/NO) Recently Used N/2	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011
The Director, Portfolio I use construction is reconstruction in the second state (a) Design (b) Percent of D (c) Expected 35% (d) 100% Design (e) Parametric D (f) Type of Desis 1. Desis 2. Desis 3. Site (g) Energy Studit (2) Basis: (a) Standard or I (b) Where Design (3) Total Design C (a) Production of (b) All Other Design (b) Construction (c) (c) State (c)	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YEs) ign, Bid-Build e Adapt (YES) ies & Life Cyc Definitive Des gn Was Most H <u>Ost</u> (c)=(a)+(b f Plans and Sp esign Costs	eted as of 1 Jan 201 Te Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo sign - (YES/NO) Recently Used N/2	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011 JAN 2012
The Director, Portfolio I use construction is recon 12. Supplemental Data: (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 ^d (d) 100% Design (e) Parametric D (f) Type of Desi 1. Des 2. Des 3. Site (g) Energy Studi (2) <u>Basis</u> : (a) Standard or I (b) Where Design (3) <u>Total Design C</u> (a) Production o (b) All Other De (c) Total Design	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YEs) ign, Bid-Build e Adapt (YES) ies & Life Cyc Definitive Des gn Was Most H <u>Ost</u> (c)=(a)+(b f Plans and Sp esign Costs	eted as of 1 Jan 201 Te Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo sign - (YES/NO) Recently Used N/2	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011 JAN 2012
The Director, Portfolio I use construction is recon 12. Supplemental Data: (1) <u>Status</u> : (a) Design Start (b) Percent of D (c) Expected 35 (d) 100% Design (e) Parametric D (f) Type of Desi 1. Desi 2. Desi 3. Site (g) Energy Studi (2) <u>Basis</u> : (a) Standard or I (b) Where Design (3) <u>Total Design C</u> (a) Production o (b) All Other Design	Planning and I nmended. Date esign Comple % Design Date n Completion Design (Yes or gn Contract: ign Build (YEs) ign, Bid-Build e Adapt (YES) ies & Life Cyc Definitive Des gn Was Most H <u>Ost</u> (c)=(a)+(b f Plans and Sp esign Costs	eted as of 1 Jan 201 Te Date No) N ES/NO) Y d (YES/NO) N /NO) N cle Analysis Perfo sign - (YES/NO) Recently Used N/2	rmed (Yes or No		oject for joint u	OCT 2009 10% AUG 2011 JAN 2012

1. Component DEF (TMA)	FY	2012 MILITARY CO	NSTRUC	TION PROJE	CT DATA	2. Date FEB 2011
3. Installation and Lo	ocation/U	IC:		4. Project Titl	e:	
Fort Drum New York				Dental Clin	nic Add/Alt	
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (	(\$000)
87717HP		54010		70580	4,7	700
Supplemental Data (	<u>Continue</u>	<u>d):</u>				
<ul><li>(4) Construction</li><li>(5) Construction</li><li>(6) Construction</li></ul>	A A	FEB 2012 APR 2012 APR 2013				
B. Equipment associa	ated with	this project which will b	e provideo	1 from other app	propriations:	
Equipment <u>Nomenclature</u> Expense Expense Expense		Procuring Appropriation OM OM OM	Appro <u>Or Re</u> 20 20	l Year opriated <u>equested</u> 012 013 014	Cost ( <u>\$00</u> 4 1,10 28	<u>00)</u> 8 4
Chief, Acquisition an Phone Number: 703-		gement Office: Mr. Rober 4	rt Haddix,	R.A.		

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION F	PROJE	CT DA	TA	2. Date FEB 2011
3. Installation and I	Location/U	IC:		4. Proj	ect Title	:		
Fort Drum,				Me	dical Cli	inic		
New York				1110				
5. Program Elemen	t	6. Category Code	7. Pro	ject Nur	nber	8. Pr	oject Cost (\$	000)
87717HP		550		70579 15,700			00	
		9. COST ES	STIMA	TES				
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITIES							10,761
Medical Clinic				SF	22,4	96	435.00	(9,786)
Evidence-Based				LS		-		(300)
IDS Installation				LS		-		(68)
EMCS Connect				LS		-		(49)
		7, and Renewable Energy		LS		-		(203)
Building Inform	nation Syst	tems		LS		-		(355)
SUPPORTING FA	CILITIES							2,689
Electric Service				LS				(684)
Water, Sewer, G	Gas			LS		-		(536)
Paving, Walks,	Curbs And	d Gutters		LS		-	-	(385)
Storm Drainage				LS		-		(476)
Site Imp (412)	Demo ()			LS				(412)
Information Sys	stems			LS				(61)
Antiterrorism M	leasures			LS				(19)
Other (O&M M	lanuals, Cl	D, Enhanced Commissionin	ıg)	LS		-		(116)
ESTIMATED CON	NTRACT (	COST						13,450
CONTINGENCY I	PERCENT	(5.00%)						673
SUBTOTAL								14,123
SUPERVISION, IN	SPECTIC	N & OVERHEAD (5.70%)						805
DESIGN/BUILD -								847
TOTAL REQUEST	Г							15,775
TOTAL REQUEST	Γ (ROUNE	DED)						15,700
INSTALLED EQT	-OTHER A	APPROPRIATIONS						(640)
10. Description of							•	•
		provide adequate clinical and	d admir	nistrative	e space a	and an	cillary servic	es space to
meet clinical outpat	tient health	n needs at Fort Drum. Suppo	orting fa	acilities	include	utilitie	es, site impro	vements,
		environmental protection. T						
prescribed in DoD	Unified Fa	cilities Criteria (UFC) 4-510	)-01, W	orld Cla	ass and H	Eviden	ce Based De	sign Principles,
DoD Minimum An	titerrorism	Standards for Buildings UF	C 4-01	0-01, ba	rrier free	e desig	gn in accorda	nce with DoD
criteria and DEPSE	CDEF Me	morandum "Access for Peop	ple with	n Disabil	lities" da	ated 31	October 20	08, and
applicable energy c	onservatio	n legislation and Executive	orders.	Operati	ions and	Main	tenance Man	uals,
Comprehensive Inte	erior Desig	gn and enhanced commission	ning wi	ll be pro	vided.	Air co	nditioning 80	) tons.
11. REQ: 146,22	29 SF	ADQT: 123,7	733 SF				SUBSTD:	NONE
<u>PROJECT:</u> Construct a medica	l clinic at l	Fort Drum NV (CURPEN	T MISS	NON				
Construct a medica	Construct a medical clinic at Fort Drum, NY. (CURRENT MISSION)							
<b>REQUIREMENT:</b>								
This project is requ	ired to sup	port the increased populatio	n at Fo	rt Drum	resultin	g from	stationing a	ctions in

1. Component	FY	2012 MILITARY CONS	STRUC	TION PROJE	CT DATA	2. Date				
DEF (TMA) 3. Installation and L	.ocation/U	IC:		4. Project Title	e:	FEB 2011				
Fort Drum, New York				Medical Cl						
5. Program Element		6. Category Code	7. Pro	oject Number	8. Project Cost (S	\$000)				
87717HP		550		70579	15,7	700				
<u>REQUIREMENT (Continued):</u> support of Grow The Army initiative.										
Adequate existing fa	<u>CURRENT SITUATION:</u> Adequate existing facilities are not available to support this stationing action. This project provides essential health treatment facilities to support restationing at Fort Drum.									
	provided,	<u>D:</u> increased troop population atment services available.	resultin	ig from Grow Tl	he Army stationing	g actions will				
<u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.										
12. Supplemental D	Data:									
A. Design Data (Es (1) <u>Status</u> :	stimated):									
(a) Design S		C 1 ( 1 · · · · C 1 Ion 2011			0	CT 2009				
(b) Percent (c) Expected		Completed as of 1 Jan 2011	L		A	3% UG 2011				
		pletion Date				EC 2011				
(e) Parametr	ric Design	(Yes or No) N								
		ntract: Design Bid Build								
		ild (YES/NO) Y id-Build (YES/NO) N								
		(YES/NO) N								
		Life Cycle Analysis Perform	med (Ye	es or No) Y						
(2) <u>Basis</u> :										
		tive Design - (YES/NO) N s Most Recently Used N/A								
(3) Total Desig	gn Cost (c)	=(a)+(b) OR (d)+(e):								
(a) Producti	on of Plan	s and Specifications				560				
(b) All Othe						340				
(c) Total De (d) Contract						900 340				
(e) In-house						560				
(4) Construction	on Contrac	et Award Date			М	AR 2012				
(5) Constructio	on Start Da	ate			J	UN 2012				
(6) Constructio	on Comple	tion Date			А	PR 2014				

1. Component DEF (TMA)	FY	2012 MILITARY CO	NSTRUCTI	ON PROJE	CT DATA	2. Date FEB 2011				
3. Installation and I	Location/U	IC:	4.	Project Title	e:					
Fort Drum, New York				Medical Clinic						
5. Program Elemen	t	6. Category Code	7. Project	t Number	8. Project Co	st (\$000)				
87717HP		550	70	)579		15,700				
Supplemental Data	Continued	l):								
B. Equipment associated with this project which will be provided from other appropriations:										
Equipment <u>Nomenclature</u> Expense Expense Investment		Procuring <u>Appropriation</u> OM OM OM OP	Fiscal Ye Appropri Or Requi 2012 2013 2014 2014	ear iated <u>ested</u>		Cost ( <u>\$000)</u> 160 3,680 320 640				
Chief, Acquisition Phone Number: 70		gement Office: Mr. Rober 4	rt A. Haddix,	R.A.						

1. COMPONENT	COMPONENT FY 2012 MILITARY CONSTRUCTION PROGRAM					RAM	2. DATE			
DEF(TMA)						FEB 2011				
3. INSTALLATION AN	4. COMMAND					5. AREA CONSTRUCTION				
Fort Bragg	τ	US Army Ir	stallation	Managen	nent	COST INDEX				
North carolin	Comman	•				0.92				
6. PERSONNEL STRENGTH:				NT STUDENTS				SUPPORTED		
	OFFIC	CER ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
<ul><li>A. AS OF SEP 30 2010</li><li>B. END FY 2016</li></ul>	7,17 8,13		,	857 832	3,911 3,331	104 107	307 867	1,183 3,990	10,486 12,583	70,183 77,178
			7. INVE	NTORY DAT	A (\$000)					
A. TOTAL AREAGE		1,463	8,805 AC							
B. INVENTORY TOTAL	L AS OF	OCTOBER 11,	2010			27	7,229,907			
C. AUTHORIZATION N	VOT YET	IN INVENTOR	RY				0			
D. AUTHORIZATION F	REQUES	FED IN THIS P	ROGRAM				57,600			
E. AUTHORIZATION II	NCLUDE	ED IN FOLLOW	ING PROG	RAM			0			
F. PLANNED IN NEXT	THREE	YEARS					3,700			
G. REMAINING DEFIC	LIENCY						0			
H. GRAND TOTAL						27	7,291,707			
8. PROJECTS REQUE	STED IN	THIS PROGRA	AM:							
	PROJECT NUMBER PROJECT TITLE SCOPE			CO (\$00				ATUS PLETE		
510 703:	70351 Hospital Alteration 78,990			78,990	57,6	500	01/2010 08/2011		/ 2011	
9. FUTURE PROJECTS	S:									
CATEGORY CODE PROJECT TITLE							SCOPE	COST (\$000)		
A. INCLUDED IN THE FOLLOWING PROGRAM (FY 2013):										
B. PLANNED NEXT THREE PROGRAM YEARS (FY2014-2016): Satellite Pharmacy							LS	3,700		
C. R&M Unfunded Requirements								None	e	
10. MISSION OR MAJOR FUNCTION:										
Provide the nation's include: Support and enal exercise command and co provide services/program infrastructure.	ble operat	tional and trainin ovide for public	ng requireme safety and se	ents of Maneuv ecurity; provid	ver units, sup le sound stew	port basic a ardship of i	nd advanced nstallation re	skill training for sources and the	or new Sole e environm	diers; nent;
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)										
A. AIR POLLUTION					0					
B. WATER POLLUTION					0					
C. OCCUPATIONAL SAFETY AND HEALTH					0					

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011									
3. Installation and Location/UIC:				4. Project Title:						
Fort Bragg, North Carolina				Hospital Alteration						
5. Program Element	5. Program Element 6. Category Code 7. Proj					ject Number 8. Project Cost (\$000)				
87717HP		510		70351 57,600				500		
		9. COST E	ESTIMA	TES						
Item					Quar	ntity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES Hospital Alteration Evidence-Based Design SDD, EPAct05, EISA2007, and Renewable Energy Building Information Systems Antiterrorism Measures					78,990    		435.00    	39,808 (34,361) (1,374) (2,064) (507) (1,3784)		
<u>SUPPORTING FACILITIES</u> Utilities Information Systems Phasing Costs/Temporary Facilities Other (O&M Manuals, COD, and Enhanced Commissioning)					  		  	9,313 (3,000) (182) (3,600) (2,531)		
ESTIMATED CONTRACT COST								49,121		
CONTINGENCY PERCENT (5.00%)								2,456		
SUBTOTAL								51,577		
SUPERVISION, INSPECTION & OVERHEAD (5.70%)								2,940		
CATEGORY E EQUIPMENT								3,165		
TOTAL REQUEST								57,682		
TOTAL REQUEST (ROUNDED)								57,600		
		APPROPRIATIONS						(2,950)		
10. Description of Proposed Construction: Renovate and modernize portions of the existing hospital. The project will reconfigure space and consolidate functions to improve the Emergency Services, Postpartum/Antepartum Nursing Unit, OB/GYN, Outpatient Pharmacy, Family Medicine Residency, Pediatrics and administrative and support spaces. Supporting facilities include select utility upgrades and alteration. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD criteria and the DEPSECDEF Memorandum "Access for People with Disabilities" dated October 31 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 0 Tons.										
11.         REQ: 1,116,775 SF         ADQT: 1,037,785 SF         SUBSTD: 78,990 SF						8,990 SF				
<u>PROJECT:</u> Construct hospital alterations at Fort Bragg, North Carolina. (CURRENT MISSION). <u>REQUIREMENT:</u> This project is required to provide medical care for the increased population resulting from Combat										
	Service/Combat Service Support (CS/CSS) stationing actions in support of the Grow the Army initiative.									
DD FORM 1391, JUL 1999										

1. Component DEF (TMA)	F	Y 2012 MILITARY CO	NSTRU	CTION PROJI	ECT DATA	2. Date FEB 2011			
3. Installation and I	UIC:	4. Project Title:							
Fort Bragg, North Carolina			Hospital Alteration						
5. Program Element     6. Category Code     7. Project Number     8. Project Cost (\$000)									
87717HP		510		70351	57,600				
CURRENT SITUATION:									
		terior alterations to support	increase	d throughput pa	atient loading.				
IMPACT IF NOT F If this project is not ADDITIONAL:		ED: I, CS/CSS troop increases	will not t	be afforded adec	quate medical car	re.			
The Fort Bragg Beh		Health Clinic (Project Num ion project to be completed		3) frees space c	urrently used in	the hospital to			
JOINT USE CERTIFICATION: The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.									
12. Supplemental I	Data:								
A. Design Data (Estimated): (1) <u>Status</u> : (a) Design Start Date JAN 2010 (b) Percent of Design Completed as of 1 Jan 2011 35% (c) Expected 35% Design Date NOV 2010 (d) 100% Design Completion Date AUG 2011 (e) Parametric Design (Yes or No) N (f) Type of Design Contract: Design Bid Build 1. Design Build (YES/NO) N 2. Design, Bid-Build (YES/NO) Y 3. Site Adapt (YES/NO) N (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y									
(b) Where I	Design W	nitive Design - (YES/NO) as Most Recently Used N c)=(a)+(b) OR (d)+(e):							
(a) Production of Plans and Specifications2,940(b) All Other Design Costs1,560(c) Total Design Cost4,500(d) Contract4,000(e) In-house500									
(4) Construction Contract Award DateMAR 2012(5) Construction Start DateAPR 2012(6) Construction Completion DateOCT 2014									

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA       2. Date         FEB 2011							
3. Installation and Location	on/UIC:	4. Project Title:						
Fort Bragg, North Carolina			Hospital Alteration					
5. Program Element	ject Number 8. Project Cost (\$000)							
5. Program Element6. Category Code7. Pro87717HP510			70351	57,	600			
Supplemental Data (Contr	inued):							
B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year								
Equipment	Procuring		priated	Cost				
Nomenclature	<u>Appropriation</u>		<u>equested</u> (\$000) 012 500					
Expense	OM	20			90			
Expense	OM	20		16,5				
Investment	OP	20		50				
Expense	OM	20	2014 590					

1. COMPONENT	]	FY	2012 M	LITAR	Y CONSTR	RUCTION	N PROG	RAM	2. DATE	EED 2011	
DEF(TM 3. INSTALLATI	,	CATION	4	. COMMA					5. AREA CC	FEB 2011	TION
		CATION							COST INI		
Fort Bli Texas	ss,			US Army I	nstallation Ma	nagement Co	ommand		1.08		
6. PERSONNEL STRENGTH:		PE	RMANENT	2	S	STUDENTS		S	SUPPORTED	I	
	OF	FICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
<ul><li>A. AS OF SEP 3</li><li>B. END FY 2016</li></ul>		3,066 4,441	21,351 28,617	3,001 3,370	23 60	582 938	0 8	993 948	2,382 2,279	8,441 6,665	39,839 47,326
				7. INV	ENTORY DA	TA (\$000)					
A. TOTAL AREA			1,117,530								
B. INVENTORY	INVENTORY TOTAL AS OF OCTOBER 11, 2010							57,381			
C. AUTHORIZA	TION NOT Y	ET IN IN	VENTORY	•			99	90,600			
D. AUTHORIZA	TION REQUI	ESTED II	N THIS PRO	OGRAM				0			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 0							0				
F. PLANNED IN NEXT THREE YEARS 200,700							00,700				
G. REMAINING DEFICIENCY 0							0				
H. GRAND TOTAL 10,048,681							8,681				
8. PROJECTS R	EQUESTED I	N THIS I	PROGRAM	:							
CATEGORY CODE	ProjectCOSTDESIGNNumberPROJECT TITLESCOPE(\$000)START						DESIGN COMPLETE				
510	72786	Hos	spital Replac	cement, Inc	crement 3	LS	136,70	0 1	2/2010	01	/2012
9. FUTURE PRO	JECTS:										
CATEGORY CODE			PI	ROJECT T	ITLE			SCOPE	E	COST (\$000)	
A. 510	INCLUDED Hospital Rep				RAM (2013):		LS			403,400	
B. 510 530 550	PLANNED N Hospital Rep Veterinary Fa Blood Donor	olacement acility Re	, Increment		ARS (FY 2014	- 2016):	LS 13			172,000 13,800 14,900	
								Т	otal:	200,700	
C.	R&M UNFU	INDED R	EQUIREM	ENT:						None	
10. MISSION OF	R MAJOR FU	NCTION	:								
Provides supp activities and unit employing state-o	ts. A multi-fur	nctional ir	nstallation th		umont Army N s a Power Proj						
11. OUTSTANI	DING POLLU	TION AN	ND SAFETY	Y DEFICIE	ENCIES:					( \$000)	
A. AIR P	OLLUTION									0	
	R POLLUTIC	DN								0	
			ND HEAL	TH						0	

DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011							
3. Installation and Loca	tion/UIC:		4. Proj	ect Title	:			
Fort Bliss,			Hospital Replacement, Increment 3					
Texas			1105	spital Ke	placen	nent, mereni	Sint S	
5. Program Element	6. Category Code	7. Proj	Project Number 8. Project Cost (\$000)					
87717D	510		72786			136,7	00	
	9. COST	ESTIMA	TES					
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000	
PRIMARY FACILITIES					,		683,194	
Medical Center/Hospi	tal		SF	597,11	1	590.30	(352,475)	
Medical Clinic		SF	363,38	30	375.63	(136,496)		
Clinical Investigation			SF	24,88	30	569.07	(14,158)	
Administrative Facilit			SF	144,22	23	322.52	(46,515)	
Bio-safety Lab 3	3		SF	2,86		851.15	(40,515) (2,439)	
Access Control Facilit	v		LS				(2,437) (19,190)	
Central Energy Plant	ry		LS				(19,190) (38,570)	
Standby Generator			LS				(1,500)	
Special Foundation			LS				(1,300) (8,300)	
Helipad		LS				(2,000)		
Water Tank		LS				(4,000)		
Building Information		LS				(22,390)		
Evidence Based Design							(12,352)	
SDD, EPAct05, EISA2007, and Renewable Energy							(22,809)	
SUPPORTING FACILIT	IES						157,348	
Electric Service			LS				(28,670)	
Water, Sewer, Gas			LS				(48,078)	
Steam and/or Chilled	Water Distribution		LS				(10,695)	
Paving, Walks, curbs	and Gutters		LS				(38,841)	
Storm Drainage			LS				(5,798)	
Site Imp (1,829 ) D	emo ( 0 )		LS				(1,829)	
Information Systems			LS				(1,421)	
Antiterrorism/Force P	rotection		LS				(141)	
Other (O&M Manuals	s, CID, Enhanced Commissioning)		LS				(21,875)	
ESTIMATED CONTRAC	CT COST						840,542	
CONTINGENCY PERCE	ENT (5.00%)						42,027	
SUBTOTAL							882,569	
	TION & OVERHEAD (5.70%)						50,306	
CATEGORY E EQUIPM	ENT						33,125	
TOTAL REQUEST							966,000	
PREVIOUS APPROPRIA						234,075		
FUTURE APPROPRIAT							575,400	
CURRENT APPROPRIA							136,700	
	NT-OTHER APPROPRIATIONS						(68,576)	
	nent of The Ft Bliss hospital repl							
	linical investigation, BSL-3 labo							
	orage tank, electrical sub-station nents, access roads, and parking.							
				ha daai	anod in		with the	

criteria prescribed in Unified Facilities Criteria UFC 4-510-01, World Class and Evidence Based Design principles, and DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01. Provide barrier-free design in accordance with DOD DEFSECDEF Memorandum "Access for People with Disabilities" dated October 31

1. Component DEF (TMA)FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011										
3. Installation and Location	n/UIC:		4. Project Titl	e:	1 LD 2011					
Fort Bliss, Texas			·	eplacement, Incr	ement 3					
5. Program Element	6. Category Code	7. Proje	ect Number	8. Project Cost	(\$000)					
87717D	510		72786 136,700							
Description of Proposed Construction (Continued): 2008, and applicable energy conservation legislation. Enhanced Commissioning, Operations and Maintenance Manuals, and Comprehensive Interior Design will be provided. Air Conditioning: Estimated 4,550 Tons										
11. REQ: 1,132,460	SF ADQT:	NONE	2	SUBSTD: 69	3,463 SF					
PROJECT:         Construct Medical Center/Hospital Replacement. (CURRENT MISSION) <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 PROVIDED:</u>										
	ed, increased troop and family . Care will continue to be prov									
JOINT USE CERTIFICAT The Director, Portfolio Pla construction is recommend	nning Management Office has	s reviewe	d this project	for joint use poter	ntial. Joint use					
12. Supplemental Data:										
12. Supplemental Data:         A. Design Data (Estimated):         (1) Status:         (a) Design Start Date         (b) Percent of Design Completed as of 1 Jan 2011         (c) Expected 35% Design Date         (d) 100% Design Completion Date         (e) Parametric Design (Yes or No)         N         (f) Type of Design Contract:         1. Design Build (YES/NO)         2. Design, Bid-Build (YES/NO)         Y         3. Site Adapt (YES/NO)         N         (g) Energy Studies & Life Cycle Analysis Performed (Yes or No)										
(2) <u>Basis</u> : (a) Standard or Det	initive Design - (YES/NO)	N								

1. Component DEF (TMA)	FY	2012 MILITARY CO	NSTRUCI	TION PROJE	CT DATA	2. Date FEB 2011			
3. Installation and Lo	ocation/U	IC:		4. Project Titl	e:				
Fort Bliss, Texas				Hospital Replacement, Increment 3					
5. Program Element		6. Category Code	7. Proje	ect Number	8. Project Cos	t (\$000)			
87717D		510		72786 136,700					
Supplemental Data	(Continu	ed:							
(b) Where D	esign Wa	s Most Recently Used	N/A						
<ul><li>(a) Producti</li><li>(b) All Othe</li><li>(c) Total De</li><li>(d) Contrac</li><li>(e) In-house</li></ul>	ion of Pla er Design esign Cos t e	t		5 4 10 10					
(4) Construction Contract Award DateMAR(5) Construction Start DateAPF(6) Construction Completion DateAPF									
B. Equipment asso	ociated wi	th this project which wil	ll be provide	ed from other	appropriations:				
Equipment <u>Nomenclature</u> Expense Investment		Procuring <u>Appropriation</u> OM OP	A	scal Year ppropriated <u>r Requested</u> 2014 2014		Cost (\$000) 274,305 68,576			
C. FUNDING PR	OFILE:								
Authorization Appropriations			\$966,000						
2010 2011 2012 2013 2014			\$86,975 \$147,100 \$136,700 \$403,400 <u>\$172,000</u> \$946,175	,000 ,000 ,000 ,000					
Chief, Acquisition at Phone Number: 703	nd Manag -681-432	ement Office: Mr. Robe	rt A. Haddi	x, R.A.					

1. COMPONENT	FY 2012	MILITAR	Y CONST	RUCTIC	ON PROG	FRAM	2. DATE	EB 2011	
DEF(TMA) 3. INSTALLATION AND LO	CATION	4. COMMA	AND				5. AREA CON		
				· · · · · · · · · · · · · · · · · · ·			COST IND		
Joint Base San Anton Texas	iio,	US AIII	y Installation (	Lommand			0.95		
6. PERSONNEL STRENGTH:	PERMA	NENT		STUDE	NTS	S	UPPORTED		
OF	FFICER ENLIS	T CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
	2,431 9,542	· · · · · ·	132	6,843	0	2,365	9,866	2,649	39,325
B. END FY 2016	2,416 9,199	5,492	132	6,843	0	2,200	10,000	1,992	38,274
		7. INVI	ENTORY DAT	TA (\$000)					
A. TOTAL AREA	0 AC								
B. INVENTORY TOTAL AS (	OF 30 SEPTEMB	ER 2010				0			
C. AUTHORIZATION NOT Y	TET IN INVENTO	RY				13,000			
D. AUTHORIZATION REQUI	ESTED IN THIS I	PROGRAM				161,300			
E. AUTHORIZATION INCLU	DED IN FOLLO	WING PROGE	RAM			0			
F. PLANNED IN NEXT THRE	EE YEARS					121,000			
G. REMAINING DEFICIENCY 0									
H. GRAND TOTAL						295,300			
8. PROJECTS REQUESTED I	IN THIS PROGRA	AM:							
CATEGORY Project CODE Number	I	PROJECT TIT	LE		SCOPE	COST (\$000)	DESIGN START		DESIGN OMPLETE
510 51969	Nutrition Care D	epartment Ad	dition/Alteratio	n 3	35,885 SF	33,000	01/2011		09/2011
550 72754	Ambulat	ory Care Cent	er, Phase 3	3	01,252 SF	161,300	08/2009	)	09/2011
9. FUTURE PROJECTS:									
CATEGORY CODE	PR	OJECT TITL	E		:	SCOPE	COST (\$000)		
A. INCLUDED I	N THE FOLLOW	ING PROGR	AM (2013):					None	
	EXT THREE PRO		RS (2014-2016	5):		LS	85,800		
	nning Facility Add		on			LS	Total: 1	35,200 21,000	
C. R&M UNFUN	NDED REQUIRE	MENT:						None	
10. MISSION OR MAJOR FUN As part of Joint Base San Anton Combat Convoy/Arms/Control, Maintenance, and Military Train Department of Defense Military maintenance, Air Force Reserve	io, Lackland Air F Para rescue, Survi ning Instructor, De Working Dog Tra	val Evasion R fense Languag ining. Additio	esistance Escaj ge Institute Eng onal missions i	oe, Logistic lish Langu nclude Air	es, Enlisted A age Center, a Force Secur	Aircrew, Servic and Inter-Ame ity Forces Cen	ces, Contracting rican Air Force ter, Recruiting,	g, Vehicl s Acade cryptog	le my,
11. OUTSTANDING POLLUT	TION AND SAFE	TY DEFICIEN	NCIES:				(\$000)		
A. AIR POLLUTION					0				
B. WATER POLLUTION							0		
D. WATEK PULLUTION		0							
C. OCCUPATIONAL SAFE							0		

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION F	PROJEC	CT DA	АТА	2. Date FEB 2011
3. Installation and Loca	ation/U	IC:		4. Proj	ect Title	e:		
Joint Base San Anto Texas	onio,			Hospital Nutrition Care Department Addition/Alteration				
5. Program Element	ject Nur	nber	8. Pr	oject Cost (\$	6000)			
87717HP	51969			33,0	000			
		9. COST E	STIMA	TES				
	]	ltem		U/M	Quan	tity	Unit Cost	Cost (\$000)
Building Information SUPPORTING FACILLI Information System Antiterrorism Measu Phasing/Temporary Other (O&M Manua ESTIMATED CONTRA CONTINGENCY PERC SUBTOTAL SUPERVISION, INSPH DESIGN/BUILD- DES TOTAL REQUEST TOTAL REQUEST (RC INSTALLED EQT-OT	dition - eration esign SA2007 on Syste ITIES sures Facilita als, CII ACT C CENT ECTIO SIGN C OUND HER A	– Dining 7, and Renewable Energy ems ties <u>D, Enhanced Commissionin</u> COST (5.00%) N & OVERHEAD (5.70%) COST (6%) ED) APPROPRIATIONS		SF SF LS LS LS LS LS LS LS	3,9 31,9       		480.00 360.00           	$\begin{array}{c} 16,786\\(1,909)\\(11,487)\\(950)\\(600)\\(30)\\(40)\\(1,410)\\(360)\\\hline 11,535\\(675)\\(100)\\(8,780)\\(1,980)\\\hline 28,322\\\underline{-1,416}\\29,738\\1,695\\\underline{-1,784}\\33,217\\33,000\\(825)\\\hline \end{array}$
								well/courtyard ogrades and in accordance nee Based e design in ities" dated EED 3.0 Silver ad enhanced

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 20						
3. Installation and Location/UIC:				4. Project Title:				
Joint Base San Antonio, Texas			Hospital Nutrition Care Department Addition/Alteration					
5. Program Elemer	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
87717HP 510			51969	33,	000			

#### **REQUIREMENT** (Continued):

and staff at the San Antonio Military Medical Center – North Campus (SAMMC-N) on Joint Base San Antonio (formerly Fort Sam Houston).

#### CURRENT SITUATION:

The original design for nutrition care services was to service a largely inpatient hospital. Due to changes both in the mission and in the practice of medicine, much more care is provided in the outpatient setting than was provided in the 1990s when the hospital was built. Today, SAMMC-N provides care for the majority of all burned warriors, has the second largest amputee center in the DoD, is home of The Joint Center of Excellence for Battlefield Health and Trauma Research, supports the graduate medical education (GME) mission, and is home of the largest DoD patient centered care program, with an average of 600 Warriors in Transition receiving daily treatment. The current dining facility was designed to accommodate a smaller staff, less than half of the current outpatient workload, and less than a third of the meals provided today. The dining facility has an undersized serving area, insufficient number of cashier stations, and an inadequate seating area to serve today's population. Already, long lines back up at the cash registers into the serving area, creating confusion and crowding.

Leaving the SAMMC-N campus for meals is usually not feasible for the many groups reliant on the dining facility: staff, GME residents and staff in training, patients, Warriors in Transition, and family members. Many cannot leave their duty post for the time it takes to travel to the nearest eating venues several miles outside the SAMMC-N campus.

#### IMPACT IF NOT PROVIDED:

The SAMMC-N dining facility does not support the continuum of care expected in one DoD's finest medical centers. The dining facility will continue to have an undersized servery, an insufficient number of cashier stations, and an inadequate seating area. With the increase in staff and patients coupled with the already undersized footprint, the facility will be unable to adequately serve our patients and caregivers in the future.

#### JOINT USE CERTIFICATION:

The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.

#### 12. Supplemental Data:

#### A. Design Data (Estimated):

(1)	Status	
-----	--------	--

(a) Design Start Date
(b) Percent of Design Completed as of 1 Jan 2011

- (c) Expected 35% Design Date
- (d) 100% Design Completion Date
- (e) Parametric Design (Yes or No) N
- DD FORM 1391C, JUL 1999

JAN 2011

MAY 2011

SEP 2011

2%

1. Component DEF (TMA)	FY 2012 MILITARY	Y CONSTRUCTION PROJ	ECT DATA	2. Date FEB 2011				
3. Installation and Lo	ocation/UIC:	4. Project T	itle:	=				
Joint Base San Ar Texas	ntonio,		Nutrition Care De /Alteration	epartment				
5. Program Element	6. Category Code	7. Project Number	Project Number 8. Project Cost (\$000)					
87717HP	510	51969						
Supplemental Data (				-,				
<ol> <li>Desi</li> <li>Desi</li> <li>Site</li> <li>(g) Energy S</li> <li>(2) <u>Basis</u>:         <ul> <li>(a) Standard</li> <li>(b) Where D</li> <li>(3) <u>Total Desig</u></li> <li>(a) Production</li> </ul> </li> </ol>	Design Contract: Design Bid gn Build (YES/NO) Y gn, Bid-Build (YES/NO) N Adapt (YES/NO) N tudies & Life Cycle Analysis or Definitive Design - (YES/ esign Was Most Recently Us <u>n Cost</u> (c)=(a)+(b) OR (d)+(6 n of Plans and Specification Design Costs ign Cost	s Performed (Yes or No) Y /NO) N sed N/A e):		510 1,190 1,700 1,100 600				
(5) Construction	n Contract Award Date n Start Date n Completion Date			MAR 2012 SEP 2012 MAR 2014				
B. Equipment associ	ated with this project which	will be provided from other a	ppropriations:					
Equipment <u>Nomenclature</u> Expense Expense Investment	Procuring <u>Appropriation</u> OM OM OP	Fiscal Year Appropriated <u>Or Requested</u> FY13 FY14 FY13	Cost ( <u>\$000)</u> 6,683 743 825					
Chief, Acquisition and Phone Number: 703	nd Management Office: Mr. 1 -681-4324	Robert Haddix, R.A.						

1. Component DEF (TMA)	FY	Y 2012 MILITARY CONS	STRUC	TION PR	OJE	CT DA	АТА	2. Date FEB 2011
3. Installation and L	location/U	/IC:		4. Projec	t Title	:	ı	
Joint Base San A	ntonio,			Ambı	ilatory	Care	Center, Phas	le 3
Texas	······ ,						,	
5. Program Element	t	6. Category Code	7. Pro	ject Number 8. Project Cost (\$000)				000)
87717HP		550		72754			161,	30 <u>0</u>
		9. COST E	STIMA	TES				
		Item		U/M	Qua	ntity	Unit Cost	Cost (\$000)
PRIMARY FACIL	LITIES							133,465
Specialty Care & Co		Center		SF	301	,252	390.00	(117,488)
Ambulance Shelter				LS	-	-		(32)
Expand Mechanical	/Electrical	l Plant		LS	-	-		(2,002)
Special Foundation				LS	-	-		(3,956)
Evidence Based Des				LS	-	-		(2,350)
SDD, EPAct05, EIS				LS	-	-		(4,700)
Antiterrorism Measu	ures			LS	-	-		(2,937)
SUPPORTING FA	CILITIE	<u>'S</u>						5,145
Water, Sewer, Gas				LS	-	-		(42)
Paving, Walks, Curt	bs And Gu	utters		LS	-	-		(291)
Storm Drainage				LS	-	-		(153)
Site Imp (3,812) De				LS	-	-		(3,812)
Antiterrorism Measu				LS	-	-		(403)
		Enhanced Commissioning)		LS	-	-		(444)
ESTIMATED CON								138,610
CONTINGENCY P	ERCENT	(5.00%)						6,931
SUBTOTAL								145,541
		ON & OVERHEAD (5.70%)	ļ					8,296
CATEGORY E EQU		Γ						7,500
TOTAL REQUEST								161,337
TOTAL REQUEST								161,300
		APPROPRIATIONS						(16,170)
10. Description of F								
		multi-story Ambulatory Car						
		mand/Support Center and sup						
		ord Hall Medical Center (WI						
		improvements, and access r						
		Facilities Criteria UFC 4-51						
		Standards for Buildings UF CDEF Memorandum "Access						
applicable energy co								
standard. Enhanced								
will be provided. A		0 1	menune		s, and	comp	Tenensive In	enor Design
·····		8						
11. REQ: 681,68	4 SF	ADQT: 380,4	432 SF			SUE	BSTD: 1,446	,470 SF
DDOJECT								
PROJECT:	iolty Com	and Command/Sumnant Car	ntan (Dh	ana 2) of a		hulata	m. Como Comt	CUDDENT
MISSION)	latty Cale	e and Command/Support Cen	nei (Fii	ase 5) 01 a	III AIII	Durato	Ty Cale Cell	el. (CURRENT

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 201							
3. Installation and Location/UIC: 4. Project Title:								
Joint Base San Antonio, Texas				Ambulatory Care Center, Phase 3				
5. Program Elemer	nt	6. Category Code	oject Number 8. Project Cost		5000)			
87717HP 550				72754	161	,300		

#### **REQUIREMENT:**

Provide a modern and appropriately sized Ambulatory Care Center to support 57,000 healthcare beneficiaries at San Antonio Military Medical Center - South Campus (SAMMC-S) on Joint Base San Antonio (formerly Lackland AFB). This multiple phased projects will ultimately replace WHMC to provide an Ambulatory Care Center of sufficient size and capacity at SAMMC-S for the care of enrollees and a training platform for Graduate Medical Education (GME) in the San Antonio market. Subsequent stand alone phases include Demolition and Site Restoration of the old Medical Center site.

### CURRENT SITUATION:

WHMC was constructed in 1957 as a 10-story, 500-bed inpatient facility on a campus that encompasses 18 separate buildings. Non-compliance with current building codes has jeopardized its accreditation status and the Joint Commission has recently threatened to rescind WHMC's provisional accreditation if significant life safety repairs are not completed soon. WHMC suffers deficiencies in almost every building system, including fire protection, mechanical, electrical, and communications. The size of the building and its inefficient utility systems necessitate operation of a stand-alone energy plant. The existing facility does not comply with current standards regarding handicapped accessibility and antiterrorism/force protection (AT/FP). Outdated space configurations, coupled with antiquated and unreliable utility systems preclude the delivery of care that is both efficient and capable of meeting patient expectations. The estimate to resolve the most significant building deficiencies exceeds \$570M.

The BRAC-directed evolution of the San Antonio Military Medical Center (SAMMC) is underway, with all inpatient services to be provided at an expanded Brooke Army Medical Center, (SAMMC-North Campus), and many outpatient services, including ambulatory surgery, delivered at Joint Base San Antonio. SAMMC-S will become the largest ambulatory care center in the DOD, supporting integrated care delivery to enrollees, 29 subspecialty services, and 30 accredited GME training programs. In its new capacity, SAMMC-S will serve as the primary facility for two of the nation's largest residency programs in Dermatology and Ophthalmology.

### IMPACT IF NOT PROVIDED:

SAMMC-S will occupy an existing WHMC facility that suffers from failing building systems and a footprint that is incompatible with its ambulatory mission, grossly oversized, and expensive to maintain. The dysfunctional layout of the existing building will require SAMMC-S to occupy 40% more floor area than would be required in a replacement facility. The potential for building system failures, including primary power, emergency power, HVAC, plumbing, steam, and medical gases will continue without a replacement. Continued operation of an oversized energy plant, coupled with maintenance of mothballed floor areas and oversized/degraded legacy inpatient systems will drain substantial resources that could be better employed supporting patient care and GME. There remains a very real risk to loss of accreditation as the Joint Commission requires extensive repairs near term if operations continue in the existing facility. Loss of accreditation by the Joint Commission in turn threatens accreditation of 30 GME programs. The consequences to the DOD of such a disruption in the physician training pipeline would be severe. The disparity in facility quality between SAMMC-N and SAMMC-S will be readily apparent to beneficiaries in the San Antonio market. SAMMC-S cannot be configured or renovated to provide a welcoming and healing environment for patients and their families.

### JOINT USE CERTIFICATION:

The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.

1. Component	F	2012 MILITARY CO	NSTDUC	τιον αροιε		2. Date
DEF (TMA) 3. Installation and L			ISINUC	4. Project Titl		FEB 2011
Joint Base San A Texas		ic.			ry Care Center, P	hase 3
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost	: (\$000)
87717HP		550		72754	1	61,300
12. Supplemental D	Data:					
(c) Expected (d) 100% De (e) Parametri (f) Type of I 1. De 2. De 3. Si	tart Date of Design 135% Design consign Con consign Consign consign Consign consign consign Consign consign consign Consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign consign co	pletion Date (Yes or No) N	tal Data (C			AUG 2009 20% MAR 2011 SEP 2011
<ul> <li>(a) Standard</li> <li>(b) Where D</li> <li>(3) Total Desig</li> <li>(a) Production</li> <li>(b) All Other</li> </ul>	Design Wa gn Cost (c on of Plar r Design (	tive Design - (YES/NO) s Most Recently Used N/ )=(a)+(b) OR (d)+(e): s and Specifications Costs				8,317 3,957
(c) Total De (d) Contract (e) In-house						12,274 10,518 1,756
<ul><li>(4) Construction</li><li>(5) Construction</li><li>(6) Construction</li></ul>	on Start D	ate				JAN 2012 MAR 2012 APR 2014
B. Equipment assoc	iated with	this project which will b	e provideo	l from other app	propriations:	
Equipment <u>Nomenclature</u> Investment Expense Expense		Procuring <u>Appropriation</u> OP O&M O&M	Appi <u>Or R</u> 20 20	l Year opriated <u>equested</u> )12 )12 )13	<u>(</u> 1	Cost (\$000) 16,170 8,085 40,425
Chief, Acquisition a Phone Number: 703		gement Office: Mr. Rober 4	rt Haddix,	RA		

1. COMPONENT		FY	2012 M	IILITAF	RY CONS	<b>FRUCTIO</b>	N PROC	GRAM	2. DATE	0011	
DEF (TMA 3. INSTALLATION	,	TION	1 00						FEB 2 5. AREA C		CTION
		ATION		MMAND					COST INDEX		
Germany Germany	y Various y		US	S Army I	installation	Manageme	nt Comr	nand	14		
6. PERSONNEL STRENGTH:		F	PERMAN	ENT		STUDEN	TS		SUPPORTED		
			ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
<ul><li>A. AS OF SEP 30 2</li><li>B. END FY 2016</li></ul>		)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
		2.07		7. INVI	ENTORY DA	TA (\$000)					
A. TOTAL AREA		,	7 AC				-				
B. INVENTORY TO							2	,461,960			
C. AUTHORIZATIO	ON NOT YE	T IN INV	ENTORY	7				30,100			
D. AUTHORIZATI	ON REQUES	STED IN	THIS PRO	OGRAM			1	,196,650			
E. AUTHORIZATIO	ON INCLUD	ED IN FO	DLLOWIN	NG PROGI	RAM			0			
F. PLANNED IN N	EXT THREE	YEARS						917,734			
G. REMAINING DI	EFICIENCY							0			
H. GRAND TOTAL							4	4,606,444			
8. PROJECTS REC	QUESTED II	N THIS P	ROGRAM	<i>I</i> :							
	ROJECT IUMBER		PROJE	CT TITLE	I	SCOPE	CO (\$0	9ST 00)	DESIGN START		ATUS PLETE
510 76	5007	Hospi	tal Replac	ement, Inc	rement 1	1,303,707 SI	F 70,	,592	11/2010	03	/2013
9. FUTURE PROJ CATEGORY CODE	ECTS:		PR	OJECT TI	ГLE			SCOPE	COS' (\$000		
	ICLUDED IN ospital Repla				RAM (FY 20	13):		LS	288,1	12	
B. PI	1 1	EXT THR	EE PROC		ARS (2014-2	016): Hospital		LS	424,8		
550 M 550 M	ospital Repla ledical/Denta ledical Clinic eterinary Fac	l Clinic R Replacer	eplacemer nent					LS LS LS LS	413,0 40,7 22,6 16,4	21	
C. R	&M Unfunde	d Require	ements					Total:	1,205,8 No	46 one	
10. MISSION OR M Installations sup jointly in support of providing facilities f consist of combat, co organizations require	port US Arm US EUCOM or training, n ombat suppor	y, Europe theater st naintainin rt, and cor	rategy. Ir g, housing nbat servi	nstallations g, and supp ce support	serve as a ba orting USAR tactical units	se for projecti EUR's subordi	ng power in nate and si	n and out of upporting un	EUCOM area	of respons ns. These	ibility by units
11. OUTSTANDING	G POLLUTIO	ON AND	SAFETY	DEFICIEN	NCIES:				(\$000)		
A. AIR POLLUTIO	N								0		
B. WATER POLLU	TION								0		

1. Component DEF (TMA)	Y 2012 MILITARY CON	STRUC	CTION P	ROJEC	CT DATA	2. Date FEB	2011
3. Installation and Location	on:		4. Proje	ct Title:		120	2011
Rhine Ordinance Barra Germany	acks,		Med	ical Cer	nter Replacer	nent, Incremen	t 1
5. Program Element	6. Category Code	ct Numbe	er	8. Projec	t Cost (\$000)		
87717D	76007		Aut App	h 1,196,650 or 70,592			
	9. C	OST ES	STIMATE	ES			
	Item			U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES							875,331
Medical Center/Hospi				SM	48,241	6,276.00	(302,761)
Medical Clinic (542,8				SM	50,429	4,342.00	(218,963)
Administrative Facilit				SM	13,582	2,449.00	(33,262)
Medical Warehouse (				SM	8,661	1,718.00	(14,880)
Ambulance Garage (2				SM	207	3,292.00	(681)
Canopies (5,000 SF)	,220 01 /			SM	465	2,572.00	(1,196)
Connectors (32,000 SF)	F)			SM	2,973	2,572.00	(7,433)
Interstitial Space (200				SM	2,975	2,300.00	(7,455) (31,551)
Special Foundation (7				SM	67,541	268.00	(18,101)
Service Basement (47	5,000 SF)			SM	44,129	1,698.00	(74,931)
Parking Structures				SP	1,600	16,249.00	(25,998)
Central Utility Plant				LS			(46,632)
Helicopter Pad				LS			(250)
	er Addition (Bldg 705)			LS			(1,300)
Bridge and Road Imp				LS			(10,800)
Access Control Point				LS			(23,896)
Evidence-Based Desig				LS			(12,263)
	A2007, and Renewable Ene	rgy		LS			(25,453)
<b>Building Information</b>				LS			(11,405)
Antiterrorism Measur				LS			(13,575)
SUPPORTING FACILIT	IES						165,903
Electric Service				LS			(38,340)
Water, Service & Gas				LS			(9,177)
Steam and/or Chilled	Water Distribution			LS			(3,308)
Paving, Walks, Curbs	& Gutters			LS			(17,065)
Storm Drainage				LS			(18,646)
	7,026) Demo ( 5,517)			LS			(21,547)
Information Systems				LS			(9,101)
Antiterrorism Measur	es			LS			(10,370)
Environmental Comp	ensation			LS			(20,000)
	s, CID, Enhanced Commissio	oning)		LS			(18,349)
ESTIMATED CONTRAC		<u> </u>					1,041,234
CONTINGENCY PERCI							52,062
SUBTOTAL							1,093,296
	CTION & OVERHEAD (6.5	0%)					71,064
CATEGORY E EQUIPM		,					32,290
TOTAL REQUEST							1,196,650
TOTAL REQUEST (NO	Г ROUNDED)						1,196,650
FUTURE APPROPRIAT	ION REQUEST						1,126,058

1. Component DEF (TMA)	F	Y 2012 MILITARY CON	NSTRUC	CTION P	ROJEC	Г ДАТА		2. Date FEB 20	011
3. Installation an	d Locatio	n:		4. Proje	ct Title:		L		
Rhine Ordina Germany	nce Barra	icks,		Med	ical Cent	ter Replacei	nent, Ir	ncrement 1	l
5. Program Elem	ent	6. Category Code	7. Proje	ect Numb	er	8. Projec	t Cost (	(\$000)	
87717D		510		76007		Aut Apr	h 1,19		
	0,592	70.502							
CURRENT APPROPRIATION REQUEST (NOT ROUNDED) INSTALLED EQT-OTHER APPROPRIATIONS									70,592 (72,598)
10. Description of Construct the first 86th Medical Gro and specialty car	of Propose st increme oup (MD re clinics,	ed Construction: ent of a multi-story Medica G) clinic. The Hospital wil Contingency Aero Medica	ll provide l Staging	e inpatien Facility (	t services (CASF),	with contin Deployed W	ngency Varrior	expansion Medical M	nter and the n, outpatient Management
Center (DWMMC), support functions, medical administration, and mechanical interstitial and sub-basement zones. Ancillary facilities include building connectors, ambulance garage, parking garage, central energy plant, helicopter pad, and road improvements. Supporting facilities include: contingency utilities, utilities, site improvements, surface parking, access roads, Communication Building expansion, bridge and road improvements, access control point facility, demolition and site clearance of former ordinance storage area and environmental protection and mitigation. The existing Landstuhl Regional Medical Center and the existing 86th MDG facilities will be returned to respective installations for other uses. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD criteria and the DEPSECDEF Memorandum "Access for People with Disabilities" dated October 31 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 10,550 KW (3,000 Tons).									
11. REQ: 124	,558 SM	ADQT	: NONE			SUBS	TD: 82	2,599 SM	
<u>PROJECT:</u> Construct a repla Germany. (CUR)		Iedical Center incorporatin ISSION)	ig an 86tl	h MDG C	linic repl	lacement at	Rhine	Ordinance	Barracks,
referral support t support for up to	Medical C to approxi an additi	Center is required to provide imately 245,000 beneficiari onal 250,000 soldiers, airm 1, CENTCOM and AFRICO	es throug en & sai	ghout EU	COM as	well as con	tingenc	y casualty	vevacuation
emergency/traun	na care, d	provision of medical, surgic ental services and medical DoD inpatient psychiatric, p	proficien	cy trainin	ıg simula	tion capabil	lity. Th	he current	Medical
the evacuation humedical facility in from the flight line	ub for U.S must be s ne to the sion, the	ncies - greater importance, S. service members statione trategically located in the ir facility and, therefore, the r existing Medical Center treated ed casualties.	ed throug nmediate isks to af	hout the le vicinity ir evacuat	EUCOM, of Ramst ed wound	, CENTCO tein Air Bas ded and ill y	M and A se, to m warrior	AFRICOM ninimize tra s. In supp	A AORs. The avel times port of the

<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

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011								
3. Installation and Locat	on:		4. Project Title:		-				
Rhine Ordinance Bar Germany	racks,		Medical Cente	r Replacement, l	ncrement 1				
5. Program Element	6. Category Code	7. Proje	ect Number	8. Project Cost	(\$000)				
87717D	510		76007	Auth 1,19 Appr	96,650 70,592				
CURRENT SITUATION (Continued): 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 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 curve of medication in mechanical, and communication has exceeded ranges of useful life and is costly to curve of the subliding infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to curve of the subliding infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to curve of the subliding infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to curve of the subliding infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to curve of the subliding infrastructure (electrical, mechanical, and communication) has									
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.									
and code deficiencies exist in located throughout the n numerous load bearing v normal heating, ventilati located in a congested an setbacks from parking an	is in multiple aging facilitie in these 50+ year old structure main clinic structure and the of valls, making renovation of t ing and conditioning systems ea of Ramstein AB and does nd roadways. There is inaded is medical care.	es. Comb clinic doe he space (HVAC) s not com	oustible construction is not have sprinkler unfeasible. The lin prequired to meet D e close to meeting to	n, to include ban rs. The permane nited floor to flo DoD criteria. The he force protecti	nboo plaster substrate is nt facilities have or height prohibits e MDG campus is ton requirements for				
consolidated location for medical care. <u>IMPACT IF NOT PROVIDED:</u> 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 CERTIFIC. The Director, Portfolio F construction is recomme	lanning and Management D	ivision ha	as reviewed this pro	ject for joint use	e potential. Joint use				
12. Supplemental Data:									
A. Design Data (Estima (1) <u>Status</u> : (a) Design Start	Date			I	NOV 2010				
(b) Percent of De (c) Expected 359	esign Completed as of 1 Jan 6 Design Date	2011		Ν	5% MAR 2012				

. Component DEF (TMA)	FY 2012 MILITARY C	ONSTRUCTION PRO	DJECT DATA 2. Date FEB 2011				
3. Installation and Locat	ion:	4. Project					
Rhine Ordinance Bar Germany	racks,	Medica	al Center Replacement, Increment 1				
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)				
87717D	510         76007         Auth 1,196,650           Appr         70,592						
Supplemental Data (Cor	tinued):						
(e) Parametric D (f) Type of Desi 1. Des 2. Des 3. Site	edical Center) Design Com besign (Yes or No) N gn Contract: ign Build (YES/NO) N ign, Bid-Build (YES/NO) Adapt (YES/NO) N bes & Life Cycle Analysis	Y	MAR 2013 Y				
	Definitive Design - (YES/N n Was Most Recently Use						
(3) <u>Total Design Co</u>	$\underline{ost}(c) = (a) + (b) OR(d) + (e):$						
	f Plans and Specifications	62,408					
(b) All Other De		46,916					
(c) Total Design	Cost	109,324					
(d) Contract		85,029					
(e) In-house			24,295				
(4) Construction C	ontract Award Date		MAR 2012				
(5) Construction St			APR 2012				
(6) Construction C	ompletion Date		JAN 2018				
B. Equipment associated	l with this project which w	ill be provided from ot	her appropriations:				
		Fiscal Year					
Equipment	Procuring	Appropriated	l Cost				
Nomenclature	Appropriation	Or Requested					
Investment	OP	2017	72,598				
Expense	O&M	2017	90,000				
Expense	O&M	2018	90,000				
C. FUNDING PROFI	LE:						
Authorization		\$1,196,650,000					
Appropriations		\$70,592,000					
Appropriations 2012		\$288,112,000					
		φ <b>2</b> 00,11 <b>2</b> ,000					
2012 2013 2014		\$424,883,000					
2012 2013							

## U.S. Special Operations Command Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ In Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
<b>Alaska</b> Anchorage				
SOF Cold Weather Maritime Training Facility	18,400	18,400	С	260
California				
Marine Corps Base Camp Pendleton				
SOF Military Working Dog Facility	3,500	3,500	С	264
SOF Range 130 Support Projects	8,641	8,641	С	267
Naval Base Coronado,				
SOF Support Activity Operations Facility	y 42,000	42,000	С	271
Florida				
Eglin Air Force Base				
SOF Company Operations Facility (GST	B) 19,000	19,000	С	275
SOF Company Operations Facility (GSB	b) 21,000	21,000	С	278
Eglin Air Force Base Auxiliary Field # 9				
SOF Enclosed Engine Noise Suppressors	3,200	3,200	С	282
SOF Simulator Facility	6,300	6,300	С	285
MacDill Air Force Base				
SOF Acquisition Center (Phase II)	15,200	15,200	С	288
Kentucky				
Fort Campbell				
SOF MH-47 Aviation Facility	43,000	43,000	С	292
SOF Rotary Wing Hangar	38,900	38,900	С	295
New Mexico				
Cannon Air Force Base	0.000	0.000	~	• • • •
SOF ADAL Simulator Facility	9,600	9,600	C	299
SOF Aircraft Maintenance Squadron Fac	eility 15,000 28,100	15,000 28,100	C C	302 305
SOF Apron and Taxiway SOF C-130 Squadron Operations Facility		10,941	C C	303 308
SOF C-130 Wash Rack Hangar	10,856	10,941	C C	311
	10,000	- 0,000	e	

## U.S. Special Operations Command Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ In Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
SOF Hangar/Aircraft Maintenance Unit SOF Squadron Operations Facility	41,200 17,300	41,200 17,300	C C	314 317
North Carolina				
Fort Bragg				
SOF Squadron Headquarters Addition	11,000	11,000	С	321
SOF Administrative Annex	12,000	12,000	С	325
SOF Battalion Operations Complex	23,478	23,478	С	328
SOF Battalion Operations Facility	41,000	41,000	С	331
SOF Brigade Headquarters	19,000	19,000	С	334
SOF Communications Training Comple	x 10,758	10,758	С	337
SOF Entry Control Point	2,300	2,300	С	340
SOF Group Headquarters	26,000	26,000	С	343
Marine Corps Base Camp Lejeune				
SOF Armory Facility Expansion	6,670	6,670	С	347
Pope Air Force Base				
SOF Training Facility	5,400	5,400	С	351
Virginia Joint Expeditionary Base Little Creek-Fo SOF SEAL Team Operations Facility	rt Story 37,000	37,000	С	355
Naval Air Station Oceana, Dam Neck An	nex			
SOF Building Renovations	3,814	3,814	С	359
SOF Logistic Support Facility	14,402	14,402	С	362
SOF Military Working Dog Facility	4,900	4,900	С	365
Washington Fort Lewis				
SOF Company Operations Facility	21,000	21,000	С	369
Total	590,860	590,860		

1. COMPONENT	FY 2	012 M	[LITA]	RY CON	STRUC'	ΓΙΟΝ Ι	PROGR	AM	2. DATE	ED 2011
USSOCOM 3. INSTALLATION AND LOC	ATION	4 COM	IMAND							EB 2011
NAVAL SPECIAL	ATION			SPECIA				ND	COST IN	
WARFARE CENTE	ER	IN	AVAL	SPECIA	L WAR	YAKE	JOMIMA	ND		2.62
ANCHORAGE,										
ALASKA										
6. PERSONNEL STRENGTH	PE	RMANEN	Г		STUDENTS			SUPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	1	15	7	0	0	0	0	0	0	23
B. END FY 16	1	15	7	0	0	0	0	0	0	23
			7	. INVENTOR	Y DATA (\$0	000)				
A. TOTAL AREA (ACRES)										55
B. INVENTORY TOTAL AS C	OF SEP 10									2,500
C. AUTHORIZATION NOT Y	ET IN INVEN	FORY (FY	09-11)							0
D. AUTHORIZATION REQUE	ESTED IN THI	S PROGRA	M (FY 12)	)						18,400
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	OGRAM	(FY13)						0
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								0
G. REMAINING DEFICIENCY	<i>č</i>									0
H. GRAND TOTAL										20,900
8. PROJECTS REQUESTED I	N THIS PROG	RAM:								·
CATEGORY	PROJE	ECT TITLE			S	COPE		COST	DESIG	N STATUS
CODE 171 SOF COLD	WEATHE	R MARIT	IME TR	AINING	3,766 SM	(40 500	SF)	(\$000) 18,400	start 12/10	COMPLETE 04/12
FACILITY			INIL III		5,700 510	(+0,500	51)	10,400	12/10	04/12
9. FUTURE PROJECTS										
CATEGORY			DDO					SCOR	F	COST
CODE a. Included in Following Progra	am (FY13)		PRO	JECT TITLE				SCOP	E	(\$000)
NONE b. Planned Next Three Years (F										
NONE	114-10).									
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN The mission of the Naval Special		er Detachme	nt Kodiak	is to train SEA	Ls in cold w	eather surv	ival and adva	nced tactical	training in for	ested, coastal
environments. The mission of Naval Special Wa									-	
to accomplish Special Operations				,	,	,				
11. OUTSTANDING POLLUT N/A	ION AND SAI	FETY DEFI	CIENCIES	5						
										250

1. Component USSOCOM	FY201	2 MILITARY CONST	'RUC'	ΓΙΟΝ	PROJ	ЕСТ	DATA	2. Date FEB 2011
3. Installation and Lo	cation/UIC:			4. Proje	ect Title			
NAVAI SPEC	TAI WA	RFARE CENTER,		SO	E COL	D WF	EATHER	
ANCHORAG		,						FACILITY
	L, ALASI							_
5. Program Element		6. Category Code	7. Proj	ect Num	ber	8. Pro	ject Cost (\$00	)())
1140494BB		171		P-531			18,4	400
		9. COST E	STIMA	res				
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACILI				<i>a i i</i>				15,111
		VATION (14,300 SF)		SM	1,33		1,800	(2,396)
		FACILITY (25,000 SF)		SM	2,32		4,765	(11,069)
VEHICLE WASH R				SM	112		3,182	(356)
		O VENTILATION SYSTEM (4			379	)	963	(365)
		WARRANTIES PM SCHED	ULES	LS				(80)
INFORMATION SY				LS				(425)
SDD AND EPACT	2005 COMPI	LIANCE		LS				(230)
SPECIAL COSTS				LS				(190)
SUPPORTING FAC	ILITIES							890
MECHANICAL UT	ILITIES			LS				(120)
PAVING AND SITE IMPROVEMENTS								(110)
SITE PREPARATIO	ONS			LS				(140)
ELECTRICAL UTII	LITIES			LS				(330)
SPECIAL FOUNDATION FEATURES				LS				(190)
								(190)
ESTIMATED CONT	RACT COS	Г						16,001
CONTINGENCY (59								800
× ×	,							
SUBTOTAL								16,801
	PECTION A	ND OVERHEAD (5.7%)						958
501 Lit ( 15101 (, 116	Lenor							
SUBTOTAL								17,759
DESIGN BUILD DE	SIGN COST	(1%)						640
DESIGN DUILD DE	51014 COST	(470)						040
TOTAL REQUEST								18,399
TOTAL REQUEST I		PPROPRIATIONS (NON ADD	<b>`</b>					18,400 (3,124)
-								
Weather Maritin Functional spaces and operational g nterior space in be provided. A l Facility. Air cor <b>11. Requirement:</b> 3 <u>PROJECT:</u> This	ne Trainin s of the fa gear storag Buildings heating an <u>aditioning</u> 3,766 SM s project c	constructs a Cold Weath	Special ed instr es and 112 S Il be pr late: 0 er Mar	Warfa ruction M (1,2 rovideo SM itime	are Cen a, admin nizes 1 200 SF d for Ba Frainin	ter D nistra ,331 ) vehi uildin g Fac	etachment tive, transi SM (14,30 cular wash g N70, Bo Substandard ility.	Kodiak. The ent berthing, 0 SF) of a rack will also pat Storage : 0 SM
-		Special Warfare Center						
	-	nent in 2000 under Nava	-					
		ourse was developed and	the fi	rst SEA	AL qua	lificat	tion trainin	ng class came
$\mathbf{DD} \stackrel{\text{Form}}{1 \text{ Dec } 76}$	1391							260

1. Component USSOCOM		2 MILITARY CONST			2. Date FEB 2011		
3. Installation and Lo	cation/UIC:		4. Project Title				
NAVAL SPE		RFARE CENTER, XA		LD WEATHER ME TRAINING	FACILITY		
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)		
1140494BB		171	P-531	P-531 1			
		of Plans and Specificat	ions		552		
. ,		esign Costs			368		
• • •		(a + b  or  d + e)			920		
• • •	Contract Co				552		
	n-House C				368		
· · /		Contract Award Date			eb 12		
· · /	struction S				ct 12		
(6) Con	struction C	Completion Date		0	ct 14		
B. Equipme Appropriation		ted With This Project V	Which Will be Prov	vided From Othe	r		
Equipment		Procuring	FY Appro	FY Appropriated or Requested			
Nomenclatu	re	<u>Appropriation</u>					
Collateral E		O&M, D-W	201		2,000		
C4I Equipm		O&M, D-W	201		625		
Collateral E		PROC, D-W	201	3	499		
Project Engi		Valerie Cook ephone: (619) 437-907.	5				

1. COMPONENT	FY 2	012 M	ILITAI		ISTRUC	TION I	PROGI	RAM	2. DATE	
USSOCOM		012 111			bikee		KOUI		F	EB 2011
3. INSTALLATION AND LOC	ATION	4. CON	IMAND						5. AREA CO COST IN	DISTRUCTION DEX
MCB CAMP PEND	LETON,				ORCES S		L		0001 11	1.13
6. PERSONNEL STRENGTH	PE	RMANEN'	Г		STUDENTS	5		SUPPORTE	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICE	R ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16 (based on FY14 T/O)	60 64	567 577	14 14	0 0	0 0	0 0	0 0	0 0	0 0	641 655
			7.	INVENTO	RY DATA (\$	\$000)				
A. TOTAL AREA (ACRES)										126,749
B. INVENTORY TOTAL AS C	OF SEP 10									46,230
C. AUTHORIZATION NOT Y	ET IN INVENT	FORY (FY	07-09)							0
D. AUTHORIZATION REQUE	ESTED IN THI	S PROGRA	M (FY 12)							12,141
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PF	OGRAM (	FY13)						0
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								30,102
G. REMAINING DEFICIENCY	<i>t</i>									19,700
H. GRAND TOTAL										108,173
8. PROJECTS REQUESTED I	N THIS PROG	RAM:								
CATEGORY CODE 178 SOF RANC 140 SOF MILIT	E 130 SUPI				2,436 SM	COPE (26,200 S (7,200 SF		COST (\$000) 8,641 3,500	DESIG START 07/10 07/10	n status complete 09/11 09/11
9. FUTURE PROJECTS										
CATEGORY CODE			PRO	JECT TITLE	3				SCOPE	COST (\$000)
<ul> <li>a. Included in Following Progra</li> <li>NONE</li> <li>b. Planned Next Three Years (F</li> </ul>										
217 143		SOF MA	RINE BA		TENANCE N COMPA				M (60,500 S M (25,000 S	· · · · · · · · · · · · · · · · · · ·
740		FACILIT SOF PER		NCE RES	SILIENCY	CENTER	R-WEST	1,858 SI	M (20,000 S	F) 8,396
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN Marine Corps Base Camp and the mission of other te of Marines, Sailors and the The mission of US Marine sustain, maintain combat r (MARSOF) worldwide to Commanders (GCC) empl 11. OUTSTANDING POLLUT N/A	Pendleton's nant comma eir families. Corps Force eadiness and accomplish oying SOF.	inds by pr es Specia l deploy t Special C	oviding to l Operational ask organ operations	training op ons Comn nized, scal s missions	pportunities nand (MAF able and re	s, facilitie RSOC) is esponsive	s, service to recruit US Mari	es and support, organize, ne Corps Sp	ort responsiv train, equip, pecial Opera	educate, tions Forces

1. Component USSOCOM FY2	2012 MILITARY CONS	TRUCTION	PROJ	ЕСТ	DATA	2. Date FEB 2011				
3. Installation and Location/U MARINE CORPS B	ASE	4. Project Title SOF MILITARY WORKING DOG								
CAMP PENDLETO	,		FACILITY							
5. Program Element	6. Category Code	7. Project Number8. Project Cost (\$000)								
1140494BB	140	P-117	'4		3,50	00				
	9. COST	ESTIMATES	1							
	Item	U/M	Quant	ity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES						2,223				
MILITARY WORKING DO	G FACILITY (7,200 SF)	SM	669	)	2,500	(1,673)				
TRAINING/COURSE AREA	AS	LS				(191)				
BUILT-IN EQUIPMENT		LS				(30)				
INFORMATION SYSTEMS		LS				(58)				
SDD AND EPACT05 COMP	PLIANCE	LS				(231)				
TECHNICAL OPERATION	MANUALS	LS				(40)				
SUPPORTING FACILITIE	S					821				
SPECIAL CONSTRUCTION	N FEATURES	LS				(221)				
ELECTRICAL UTILITIES		LS				(150)				
MECHANICAL UTILITIES		LS				(60)				
ROADS, PARKING, SIDEW	ALKS	LS				(210)				
SITE IMPROVEMENTS		LS	LS			(80)				
ENVIRONMENTAL MITIG	ATION	LS				(50)				
PASSIVE FORCE PROTEC	TION MEASURES	LS				(50)				
ESTIMATED CONTRACT	COST					3,044				
CONTINGENCY (5.0%)						152				
SUBTOTAL						3,196				
SUPERVISION, INSPECTIO	ON AND OVERHEAD (5.7%)					182				
SUBTOTAL						3,378				
DESIGN BUILD DESIGN C	OST (4.0%)					122				
TOTAL REQUEST						3,500				
TOTAL REQUEST (ROUND	DED)					3,500				
	ROM OTHER APPROPRIATION	IS				(305)				
10. Description of Proposed	Construction: This project c	constructs a 6	69 SM (	7,200	) SF) Milita	ry Working				
	vith training course area o									
	building with seismic upg									
	and mechanical systems a									
-	els, fire protection system		-							
	ency generator, direct dig		-							
	ir-conditioning, and ventil		-	-	•	-				
-	n, multi-purpose canine tr	•			-	•				
-	n, veterinary examination	-								
	space, sidewalks, dumpste					-				
	ecial non-porous concrete	-	-			-				
	high pressure hoses to me	-								
	ingh pressure hoses to me		cquitell	ients.						

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

1. Component	Y2012 MILITARY (	CONSTRUCTION PRO	OJECT DATA	2. Date FEB 2011
USSOCOM 3. Installation and Location				FED 2011
MARINE CORPS		4. Project Title	RY WORKING D	OG
	ON, CALIFORNIA	FACILITY		
	· .		9 Drain at Carat (\$0	200
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$0	
1140494BB	140	P-1174	3,	500
-		r optics, telephone, publi	ic address systems	s, cable
	sion detection system.			0.014
11. Requirement: 669		Adequate: 0 SM	Substandard:	
		ecial MWD facility to su		rations training
		cial Operations Comman		~
		ties are required to suppo		
		MARSOC has unique t		
		ed with conventional for		
	_	ucing Multi-Purpose Car	nines that differ si	gnificantly
from conventional for				est
		of facilities available or	n the west coast, the	he 1 st MSOB
1	MWD capability at Ca	1		
		are not available to mee		
		ant investment in MWD		
		handlers. Without this N		
		nals will suffer, affecting		
	•	been calculated at this tin		
		WD Facility. Antiterrori	1	
		d Facilities Criteria 4-01		
		October 2003 and updat		
		quirements. Sustainable		
-		nd construction of the pro-	oject in accordanc	e with
	tive Orders 13123 and			
		SSOCOM budgets only f		
	support facilities are b	oudgeted by the military	departments. Refe	erence Title 10
Section 165.				
12. Supplemental Data:	(Estimates)			
A. Design Data (1) Status	(Estimates)			
	Design Started		I	ful 10
• •	Design Started	10mm 2011	J	
	nt Complete as of Janu	-	т	35% an 11
• •	Design 35% Complete			
	Design 100% Complet		20	ep 11
	netric Estimates Used t of Design Contract	to Develop Costs		No
• • •	OF Design Contract		Design 1	Durald
	-	Analysis Deufeure 1		
	gy Study and Life Cycl	le Analysis Performed		No
(2) Basis	gy Study and Life Cycl	·		No
(a) Stand	gy Study and Life Cycl ard or Definitive Desig	gn Used		No Yes
(a) Stand	gy Study and Life Cycl ard or Definitive Desig e Design Was Previou	gn Used		No

1. Component USSOCOM	FY201	2 MILITARY CONS	TRUCTION PROJ	ECT DATA	2. Date FEB 2011					
3. Installation and Lo MARINE CO	RPS BAS	E CALIFORNIA	4. Project Title SOF MILITARY WORKING DOG FACILITY							
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)					
1140494BB	3,:	500								
(a) H (b) A (c) T (d) C (e) H (4) Con (5) Con (6) Con	All Other E Fotal Cost of Contract Co n-House C struction C struction S struction C ent Associa ons:	Cost Contract Award Date		Fe Ju No ided From Othe	200 80 280 250 30 eb 12 in 12 ov 13					
Project Engi		J Casey Barnes, USM ephone: (910) 440-07								

1. Component USSOCOM	FY 201	12 MILITARY CONST	ruc	TION	N PROJ	ЕСТ	DATA	2. Date FEB 2011			
3. Installation and Loc	cation/UIC:			4. Project Title							
MARINE COR	RPS BAS	E		SOF RANGE 130 SUPPORT							
	LETON,	CALIFORNIA			OJECT						
5. Program Element		6. Category Code	7. Proj	ject Nur	nber	8. Pro	oject Cost (\$00	10)			
1140494BB		178		P-104	9		8,6	41			
		9. COST E	STIMA'	TES			r				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)			
PRIMARY FACILIT	TIES							5,579			
HEAD FACILITY (9	900 SF)			SM	84		2,183	(183)			
SHOOT HOUSE (9,	690 SF)			SM	900		2,182	(1964)			
SQUARE BAY				LS				(600)			
CANOPY (PARTIA)	L @ SQUAI	RE BAY)		SM	1,34	0	1,620	(2,171)			
CANOPY COVER (	OVER CLE	ANING TABLES) (1,200 SF)		SM	112		1,345	(151)			
READY SERVICE I	LOCKER (R	SL)		LS				(45)			
OPERATION AND	MAINTENA	ANCE SUPP INFO (OMSI)		LS				(40)			
SDD AND EPACT 2	2005 COMPI	LIANCE		LS	LS			(425)			
SUPPORTING FAC	ILITIES							1,935			
SPECIAL CONSTR	UCTION FE	ATURES		LS				(50)			
SPECIAL FOUNDA	TION FEAT	TURES		LS				(170)			
BOOSTER PUMP/T	ANKS FOR	WATER SYSTEM		LS				(45)			
SEWER SYSTEM/T	ANKS			LS				(40)			
ELECTRICAL UTIL	LITIES			LS				(350)			
MECHANICAL UT	ILITIES			LS				(70)			
PAVING AND SITE	E IMPROVE	MENTS		LS				(170)			
SITE PREPARATIO	ONS			LS				(310)			
DEMOLITION				LS				(280)			
ENVIRONMENTAL	L MITIGATI	ION		LS				(450)			
ESTIMATED CONT	RACT COS	Г						7,514			
CONTINGENCY (5.	0%)							376			
SUBTOTAL								7,890			
SUPERVISION, INS	PECTION A	ND OVERHEAD (5.7%)						450			
SUBTOTAL								8,340			
DESIGN BUILD DE	SIGN COST	· (4.0%)						301			
TOTAL REQUEST								8,641			
TOTAL REQUEST (	ROUNDED	)						8,640			
EQUIPMENT PROV	IDED FROM	M OTHER APPROPRIATIONS						(970)			

**10.** Description of Proposed Construction: The project demolishes a 233 SM (2,500 SF) existing shoot house and constructs a 900 SM (9,700 SF) shoot house, constructs a 60 firing point baffled, covered and lighted Square Bay, and constructs an 84 SM (900 SF) latrine/shower/laundry facility. The shoot house will include interior and exterior overhead catwalks, ceasefire notification system, 20 camera mounts, sound deadening material, and a control room attached to the outside wall. The Square Bay includes side protective earth berms, wood walls, sound deadening material, ballistic protection, partial roof covers for training bay and cleaning tables, power/data wiring, and target emplacements. The shoot house and head/shower/laundry facilities will consist of concrete

1: Component       PY 2012 MILITARY CONSTRUCTION PROJECT DATA       2: Date FEB 2011         3: Installation and Location/UIC:       A. Project Title       SOP RANGE 130 SUPPORT         CAMP PENDLETON, CALIFORNIA       PI049       8.641         7: Project Number       8. Project Cost (8000)         1140494B       178       P-1049       8.641         masonry units, spread beam foundations, and standing seam metal roofs. The project provides for information systems and includes wiring for local area network, fiber optics, telephone, public address systems, and target control and data recording. The project includes bullet traps, dust collection and screw conveyor system, baffles, turning target equipment with controller, photovoltaic cells for roof surfaces on climate controlled buildings. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and its work including earthwork, gutters, sidewalks, landscaping, culverts, creek/channel realignment, and stormwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities.       0 SM <u>PROJECT</u> : The project constructs a 60 fring point automated firing range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations training Area at Marine Corps Base Camp Pendleton, CA to support the 1 st Marine Special Operations forces (SOF) missions. MARSOC has unique training and operational requirements that necessitate having priority of use facilities readily available for training and mission preparation. <u>CUIREENENT:</u> Adequate training ranges and facilities at Range 130, training						
USNOCOM       [1:05:2011]         Ansulation mat Leastion/UC:       4. Project Tilk         S. Insulation mat Leastion/UC:       SOF RANGE 130 SUPPORT         CAMP PENDLETON, CALIFORNIA       SOF RANGE 130 SUPPORT         1140494BB       178       P-1049       8.641         masonry units, spread beam foundations, and standing seam metal roofs. The project provides for information systems and includes wiring for local area network, fiber optics, telephone, public address systems, and target control and data recording. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and site work including earthwork, gutters, sidewalks, landscaping, culvers, creek/channel realignment, and stormwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities.       SM         PROJECT:       The project constructs a 60 fring point automated firing range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations fraining requirements of Marine Corps Forces Special Operations Command (MARSOC).       REOUIREMENT: Adequate training ranges and facilities are required at the Range 130 Training range some find in their training, repearation for and execution of Special Operations Battation personnel in their training ranges and facilities are nequired at the Range 130 training requirements are not met. MARSOC has unique training and operational requirements that necessitate having priority of use for training ranges and facilities at Range 130, training requirements are not met. MARSOC chas unique training ranges and acilities that can provide priorit	_	FY 201	2 MILITARY CONST	<b>RUCTION P</b>	ROJECT DATA	
MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA       SOF RANGE 130 SUPPORT PROJECTS         5. Program Element 1140494BB       6. Category Code       7. Projet Number P-1049       8. Projet Cott (\$0000)         1140494BB       178       P-1049       8.641         masonry units, spread beam foundations, and standing seam metal roofs. The project provides for information systems, and target control and data recording. The project includes bullet traps, dust collection and screw conveyor system, baffles, turning target equipment with controller, photovoltaic cells for roof surfaces on climate controlled buildings. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and site work including earthwork, gutters, sidewalks, landscaping, culverts, creek/channel realignment, and stormwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities.         11. Requirement: 2,436 SM (26,200 SF)       Adequate: 0 SM       Subtandard: 0 SM         PROJECT:       The project constructs a 60 firing point automated firing range (Square Bay), a shoot house, and latrine/Showr/Alundy facility at Range 130 to support special operations Forces (SOF) missions. MARSOC has unique training and operational requirements that necessitate having priority of use facilities readily available for training and imsision preparation. CURRENT SITUATION: Adequate training ranges and facilities at Range 130, training requirements are not net. MARSOC mission preparation and execution are joopartized and Marines will not be adequately prepared to fulfill war-time mission requirements. ADDTITONAL: No life cycle costs have been calculated at thi						TED 2011
CAMP PENDLETON, CALIFORNIA         PROJECTS           3. Progen Element         6. Category Code         7. Project Number         8. Project Cost (3000)           1140494BB         178         P-1049         8,641           masonry units, spread beam foundations, and standing seam metal roofs. The project provides for information systems and includes wiring for local area network, fiber optics, telephone, public address systems, and target control and data recording. The project includes bullet traps, dust collection and screw conveyor system, baffles, turning target equipment with controller, photovoltaic cells for roof surfaces on climate controlled buildings. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and site work including earthwork, gutters, sidewalks, landscaping, culvers, creek/channel realignment, and stormwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities.           11. Requirement: 2,436 SM (26,200 SF)         Adequate:         OSM           PROJECT: The project constructs a 60 fring point automated fring range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations training requirements of Marine Corps Base Camp Pendleton, CA to support the 1 st Marine Special Operations Battalion personnel in their training, preparation for and execution of Special Operations Forces (SOF) missions. MARSOC has unique training and operational requirements that necessitate having priority of use facilities readily available for training and mission preparation.           CURRENT SITUATION: Adequate training requisematha that			P	5		דת
5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           1140494BB         178         P-1049         8.641           masonry units, spread beam foundations, and standing seam metal roofs. The project provides for information systems and includes wiring for local area network, fiber optics, telephone, public address systems, and target control and data recording. The project includes bullet traps, dust collection and screw conveyor system. baffles, turning target equipment with controller, photovoltaic cells for roof surfaces on climate controlled bulldings. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and site work including earthwork, gutters, sidewalks, landscaping, culverts, creek/channel realignment, and stornwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities.           11. Requirement: 2.436 SM (26,200 SF)         Adequate:         0 SM         substandard:         0 SM           PROJECT: The project constructs a 60 firing point automated firing range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations training requirements of Marine Corps Forces Special Operations Command (MARSOC).           REQUIREMENT: Adequate training ranges and facilities are required at the Range 130 Training Area at Marine Corps Base Camp Pendleton, CA to support the 1 th Marine Special Operations Forces (SOF) missions. MARSOC has unique training ranges and facilities at Range 130, training requirements are not met. MARSOC mission preparation and execution of Special Operations Forces (SOF) missions.						JKI
1140494BB         178         P-1049         8,641           masonry units, spread beam foundations, and standing seam metal roofs. The project provides for information systems and includes wiring for local area network, fiber optics, telephone, public address systems, and target control and data recording. The project includes bullet traps, dust collection and screw conveyor system, baffles, turning target equipment with controller, photovoltaic cells for roof surfaces on climate controlled buildings. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and site work including earthwork, gutters, sidewalks, landscaping, culvers, creek/channel realignment, and stormwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities.         0 SM           I. Requirement: 2,436 SM (26,200 SF)         Adequate: 0 SM         Substandard: 0 SM           PROJECT:         The project constructs a 60 firing point automated firing range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations training requirements of Marine Corps Forces Special Operations Command (MARSOC).         REQUIREMENT: Adequate training ranges and facilities are required at the Range 130 Training Area at Marine Corps Base Camp Pendleton, CA to support the 1 st Marine Special Operations Battalion personnel in their training, preparation for and execution of Special Operations Forces (SOF) missions. MARSOC has unique training and operational requirements that necessitate having priority of use facilities readily available for training and mission preparation.           CURRENT SITUATION: Adequate training ranges and facilities at Range 130,		LEION,				00)
masonry units, spread beam foundations, and standing seam metal roofs. The project provides for information systems and includes wiring for local area network, fiber optics, telephone, public address systems, and target control and data recording. The project includes bullet traps, dust collection and screw corveyor system, baffles, turning target equipment with controller, photovoltaic cells for roof surfaces on climate controlled buildings. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and site work including earthwork, gutters, sidewalks, landscaping, culverts, creek/channel realignment, and stormwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities. 11. Requirement: 2,436 SM (26,200 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: The project constructs a 60 firing point automated firing range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations training requirements of Marine Corps Forces Special Operations Command (MARSOC). REQUIREMENT: Adequate training ranges and facilities are required at the Range 130 Training Area at Marine Corps Base Camp Pendleton, CA to support the 1 st Marine Special Operations Forces (SOF) missions. MARSOC has unique training and operational requirements that necessitate having priority of use facilities readily available for training and mission preparation. <u>CURRENT SITUATION</u> : Adequate training ranges and facilities at Range 130, training requirements are not met. MARSOC mission preparation and execution are jeopandized and Marines will not be adequately prepared to fulfill war-time mission requirements. <u>ADDITIONAL</u> : No life cycle costs have been calculated at this time. The project provides for design for antiterrorism Standards for Buildings and US Army Corps of Engineers TM 5- 853, Security Design Criteria. <u>JOINT USE CERTIFICATION</u> ; NA. US	Ũ		6. Category Code	-	8. Project Cost (\$0	100)
information systems and includes wiring for local area network, fiber optics, telephone, public address systems, and target control and data recording. The project includes bullet traps, dust collection and screw conveyor system, baffles, turning target equipment with controller, photovoltaic cells for roof surfaces on climate controlled buildings. The project provides special construction features for flood and earthquake criteria. Electrical, mechanical, water and wastewater utilities and site work including earthwork, gutters, sidewalks, landscaping, culverts, creek/channel realignment, and stormwater management measures are included. The project also demolishes an existing shoot house and relocates the Ready Service Locker facilities. <b>11. Requirement:</b> 2,436 SM (26,200 SF) Adequate: 0 SM Substandard: 0 SM <u>PROJECT:</u> The project constructs a 60 firing point automated firing range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations training requirements of Marine Corps Forces Special Operations Command (MARSOC). <u>REOUIREMENT:</u> Adequate training ranges and facilities are required at the Range 130 Training Area at Marine Corps Base Camp Pendleton, CA to support the 1" Marine Special Operations Batalion personnel in their training, preparation for and execution of Special Operations Forces (SOF) missions. MARSOC has unique training and operational requirements that necessitate having priority of use facilities readily available for training and mission preparation. <u>CURRENT SITUATION</u> : Adequate training ranges and facilities at Range 130, training requirements are not met. MARSOC mission preparation and execution are jeopardized and Marines will not be adequately prepared to fulfill war-time mission requirements. <u>ADDITIONAL</u> : No life cycle costs have been calculated at this time. The project provides for design for antiterrorism force protection (AT/FP) features and complies with AT/FP regulations and physical security in compliance with Military Handbook	1140494BB		178	P-1049	8,	641
PROJECT: The project constructs a 60 firing point automated firing range (Square Bay), a shoot house, and latrine/shower/laundry facility at Range 130 to support special operations training requirements of Marine Corps Forces Special Operations Command (MARSOC).         REQUIREMENT: Adequate training ranges and facilities are required at the Range 130 Training Area at Marine Corps Base Camp Pendleton, CA to support the 1 st Marine Special Operations Battalion personnel in their training, preparation for and execution of Special Operations Forces (SOF) missions. MARSOC has unique training and operational requirements that necessitate having priority of use facilities readily available for training and mission preparation.         CURRENT SITUATION: Adequate training ranges and facilities that can provide priority of use to MARSOC do not currently exist at Camp Pendleton.         IMPACT IF NOT PROVIDED: Without adequate essential facilities at Range 130, training requirements are not met. MARSOC mission preparation and execution are jeopardized and Marines will not be adequately prepared to fulfill war-time mission requirements.         ADDITIONAL: No life cycle costs have been calculated at this time. The project provides for design for antiterrorism force protection (AT/FP) features and complies with AT/FP regulations and physical security in compliance with Military Handbook 1024/1, Unified 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)         (a) Date Design Started       Jul 10         (b) Percent Complete as of January 2011       35%         (c) Date Design 100% Complete       Sep 11	information syst address systems collection and so photovoltaic cel construction fea wastewater utilit creek/channel re demolishes an ex	ems and i , and targe crew conv ls for roof tures for f ties and si calignmen xisting sho	ncludes wiring for local et control and data recor eyor system, baffles, tur surfaces on climate cor lood and earthquake crit te work including earthy t, and stormwater manage bot house and relocates	area network, i ding. The proj- ning target equ trolled building eria. Electrica vork, gutters, si gement measure the Ready Serv	fiber optics, telepho ect includes bullet tr ipment with control gs. The project prov l, mechanical, water idewalks, landscapin es are included. The	ne, public raps, dust ller, vides special and ng, culverts, e project also
(b) Percent Complete as of January 201135%(c) Date Design 35% CompleteApr 11(d) Date Design 100% CompleteSep 11(e) Parametric Estimates Used to Develop CostsNo(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	PROJECT:The house, and latrir requirements of REQUIREMEN Area at Marine ( Battalion person (SOF) missions. having priority ( CURRENT SIT to MARSOC do IMPACT IF NO requirements are Marines will not ADDITIONAL: design for antite physical security 01 DOD Minimi 853, Security Do JOINT USE CE SOF use. Comr Section 165.12. Supplemental D A. Design I	project conservations of the project conservation of the project conservation of the project conservation of the provided and	onstructs a 60 firing point laundry facility at Range orps Forces Special Operate training ranges and e Camp Pendleton, CA in training, preparation f OC has unique training an lities readily available for Adequate training ran ntly exist at Camp Pend <u>DED:</u> Without adequate MARSOC mission pre- ately prepared to fulfill cycle costs have been cal orce protection (AT/FP) liance with Military Har rrorism Standards for B eria. <u>TION:</u> N/A. USSOCOM	Ant automated fi e 130 to support facilities are re- to support the 1 or and execution and operational facilities or training and ges and facilities paration and ex- war-time missic culated at this features and co- adbook 1024/1, uildings and US	ring range (Square I rt special operations and (MARSOC). quired at the Range st Marine Special O on of Special Operat requirements that ne mission preparation es that can provide p lities at Range 130, kecution are jeopard on requirements. time. The project p mplies with AT/FP Unified Facilities C S Army Corps of Er	Bay), a shoot s training 130 Training perations ions Forces ecessitate priority of use training lized and rovides for regulations and Criteria 4-010- ngineers TM 5- specifically for
(b) Percent Complete as of January 201135%(c) Date Design 35% CompleteApr 11(d) Date Design 100% CompleteSep 11(e) Parametric Estimates Used to Develop CostsNo(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo	(a) E	Date Desig	n Started		J	ul 10
(c) Date Design 35% CompleteApr 11(d) Date Design 100% CompleteSep 11(e) Parametric Estimates Used to Develop CostsNo(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo		-		11		35%
(d) Date Design 100% CompleteSep 11(e) Parametric Estimates Used to Develop CostsNo(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo					А	
(e) Parametric Estimates Used to Develop CostsNo(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo		-	-			-
(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo		-	-	elop Costs		-
(g) Energy Study and Life Cycle Analysis Performed No				Ŧ	Design 1	
		• 1	6	ysis Performed		
			J - J			

. Component USSOCOM	FY 2012	2 MILITARY CONST	'RUC'	ΓΙΟN PRO	JECT DATA	2. Date FEB 2011
Installation and Loc MARINE COF	RPS BASE			4. Project Title SOF RAN PROJEC	NGE 130 SUPP	ORT
. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$0	000)
1140494BB		178		P-1049	8,	641
		Definitive Design Used				No
		gn Was Previously Use	d		,	N/A
	Design C				(	\$000)
		of Plans and Specification	ons			417
• •		esign Costs				400
• •		a + b  or  d + e)				817
	ontract Co					817
• •	-House Co				F	0 Jah 12
. ,		Contract Award Date				eb 12
. ,	truction S					un 12
(b) Cons	truction C	ompletion Date			Ν	ov 13
B. Equipmen Appropriatio		ted With This Project W	Vhich	Will be Prov	vided From Othe	er
Equipment		Procuring	]	FY Appropri	iated	Cost
<u>Nomenclatur</u>	<u>e</u>	<b>Appropriation</b>		or Request	<u>ed</u> ()	<u>\$000)</u>
Collateral Eq	uipment	O&M, D-W		2013		655
C4I Equipme	ent	O&M, D-W		2013		315
Project Engi		Casey Barnes, USMC phone: (910) 440-0729	)			

1. COMPONENT USSOCOM	FY 2	2012 M	[LITA]	RY CONS	STRUCT	ION PRO	OGRAM	2. DA	TE FEB 20	)11
3. INSTALLATION AND LOCA NAVAL AIR STAT			IMAND	SPECIAI	L WARFA		IMAND		REA CONSTRU DST INDEX	
CORONADO, IMPI BEACH, CALIFOR	ERIAL	1		SI LCIA					1.1	1
6. PERSONNEL STRENGTH	PE	RMANENT			STUDENTS		SU	PPORTED	1	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	0 76	0 623	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 700
A TOTAL ADEA (ACDES)			7	. INVENTOR	Y DATA (\$000	))				1 20 4
A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS O	E SED 10									1,204
			00.11)							0
C. AUTHORIZATION NOT YE			,							0
D. AUTHORIZATION REQUE			. ,							42,000
E. AUTHORIZATION INCLUI F. PLANNED IN NEXT THRE			JUKAM (	(1-113)						40,800
G. REMAINING DEFICIENCY		14-10)								143,249
H. GRAND TOTAL										0
8. PROJECTS REQUESTED IN	N THIS PROG	RAM.								226,049
CATEGORY CODE		CT TITLE			SCO	PE	COST (\$000		DESIGN START CO	FATUS OMPLETE
159 SOF SUPPO	ORT ACTIV	/ITY OPS	FACIL	ITY 9,	662 SM (10	4,000 SF)	42,00	0	12/10	10/12
9. FUTURE PROJECTS CATEGORY										COST
CODE	(EV12)			PROJECT	TITLE			SCOP	Έ	(\$000)
<ul> <li>a. Included in Following Progra 143 171</li> </ul>					CATIONS I SHOOTING		,	· ·	25,000 SF) 57,500 SF)	9,980 30,739
b. Planned Next Three Years (F 219	Y14-16):	SOF LO	OGISTIC	CAL SUPPO	RT FACILI	TY	19,8	82 SM (2	214,000 SF)	42,561
219 143				NE OPS FA	CILITY #2 OPS FACI	I ITV #2			10,000 SF)	49,403 29,642
143					OPS FACI				(0,000 SF) (0,000 SF)	29,042 21,362
c. RPM Backlog: N/A								,		
10. MISSION OR MAJOR FUN The mission of Naval Outl Rules and Instrument Fligh The mission of Naval Spec deploy Naval Special Warf	ying Landir nt Rules, fro vial Warfare	m Naval . Comman	Air Statio d is to or	on North Isl rganize, mai	and. 1, train, equi	p, educate,				
11. OUTSTANDING POLLUTI N/A	ON AND SAI	FETY DEFI	CIENCIES	5						

1. Component	)12 MILITARY CONST	יסנומי	TION	JDDAT	бст	ПАТА	2. Date		
USSOCOM <b>F12</b>	J12 MILLIAKI CONSI	NUC	IIOP	NI KUJ	EUI	DATA	FEB 2011		
3. Installation and Location/UIC	:	4. Pro	oject Title						
NAVAL BASE CORO	NADO		SOF SUPPORT ACTIVITY						
IMPERIAL BEACH,	,		OPERATIONS FACILITY						
5. Program Element	6. Category Code	7. Proj	ect Nu	mber	8. Pr	oject Cost (\$00	)0)		
1140494BB	159		P-79	7		42,	000		
	9. COST ES	STIMA	res		•				
	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILITY							28,595		
FACILITY (59,000 SF)	RAGE AND SHOWER/LOCKER		SM	5,48		2,154	(11,806)		
SUPPACT OPERATIONS FA BUILT-IN EQUIPMENT	CILITY (45,000 SF)		SM LS	4,18	1	2,908	(12,158) (2,115)		
OPERATION AND MAINTE	NANCE SUPP INFO (OMSI)		LS				(200)		
SDD AND EPACT 2005 COM	IPLIANCE		LS				(590)		
SPECIAL COSTS			LS				(540)		
INFORMATION SYSTEMS			LS				(1,186)		
SUPPORTING FACILITIES							7,930		
ELECTRICAL UTILITIES			LS				(1,210)		
MECHANICAL UTILITIES			LS				(540)		
SPECIAL FOUNDATION FE	ATURES		LS				(1,420)		
SITE PREPARATIONS			LS				(1,040)		
SPECIAL CONSTRUCTION	FEATURES		LS				(2,520)		
PAVING AND SITE IMPROV	/EMENTS		LS				(1,200)		
ESTIMATED CONTRACT CC	бТ						36,525		
CONTINGENCY (5%)	51						1,826		
contrintent (5%)									
SUBTOTAL							38,351		
SUPERVISION, INSPECTION	AND OVERHEAD (5.7%)						2,186		
,									
SUBTOTAL							40,537		
DESIGN BUILD DESIGN COS	ST (4%)						1,461		
TOTAL REQUEST							41,998		
TOTAL REQUEST ROUNDEI	)						42,000		
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON ADD)						(6,298)		
10. Description of Proposed C	onstruction: This projects co	onstru	cts a G	9.662 SN	A (10	4.000 SF)	Support		
	perations Facility at Naval						11		
	expeditionary type pre-en	-	-	-		-			
	locker room. This project								
	e command suite, departm								
	ion facility. Built-in equip			•		0			
	for 333 personnel. Air cor								
11. Requirement: 9,662 SN						3,902 SM			
- ,	provides a SUPPACT Op					,	Landing Field		
(NOLF) Imperial Beach	1 1	cratio.		chity at		1 Outrying			
	dequately sized and confi	oured	SUP	ράςτο	nerat	ions facilit	v at NOI F		
DD Form 1201	acquatory sized and conn	Surcu	5011		perat	ions iaciili			

1. Component	<b>FV20</b> 1	2 MILITARY CONST		TION PROT	ΕСТ DATA	2. Date				
USSOCOM	11201		NUC			FEB 2011				
3. Installation and Lo	ocation/UIC:			4. Project Title						
NAVAL BAS	E CORO	NADO		SOF SUP	PORT ACTIVIT	ΓY				
IMPERIAL B					ONS FACILIT					
5. Program Element		6. Category Code	7. Proi	ect Number	8. Project Cost (\$00					
-		0.	/.110j		-					
1140494BB	1140494BB 159 P-797 42,000									
InformationInformationImperial Beach.CURRENT SITUATION: Naval Special Warfare SUPPACT ONE is a newly created Echelon IVCommand subordinate to Naval Special Warfare Group ONE. The mission of a SUPPACT is find,fix, finish, exploit, and analyze. The Basic Facility Requirement (BFR) for SUPPACT ONE is203K SF. SUPPACT ONE is currently accommodated in Building 603 (42K SF) on the ocean sideof Naval Amphibious Base Coronado. SUPPACT ONE is currently meeting 21% of the BFR.IMPACT IF NOT PROVIDED:If this project is not provided, SUPPACT ONE will continue toattempt to meet its mission in an undersized, poorly configured facility. Gear and equipment thatshould be stored in a climate controlled environment will continue to be stored in MILVANS andconnex boxes adjacent to the Headquarters of Naval Special Warfare Command. SUPPACT ONEalready has a modular facility and several tension fabric structures to support personnel growth. Ifthe project is not funded, more modular and temporary facilities will be required.ADDITIONAL:No life cycle costs have been calculated at this time. Sustainable engineeringprinciples will be integrated into the design, development, and construction of the project inaccordance with Executive Orders. This project is also in compliance with current seismic requirements.Anti-terrorism/force protection standards will be incorporated into the design, development, andconstruction of this facility in accordance with Unified Facilities Criteria 4-010-01, DOD MinimumAntiterrorism Standards for Buildings dated 8 October 2003 and all applicable updates.JOINT USE CERTIFICATION:N/A.USSOCOM budgets o										
12. Supplemental D A. Design I		natec)								
(1) Stat		nates)								
• • •	Date Desig	n Started			De	c 10				
. ,		mplete as of January 20	11			35%				
(c) I	Date Desig	n 35% Complete			Ja	n 11				
. ,	-	gn 100% Complete			Oc	et 12				
		Estimates Used to Deve	lop C	ost		Yes				
	~ 1	sign Contract	·	<b>C</b> 1	Design B					
	0.	dy and Life Cycle Anal	ysis Pe	ertormed		No				
(2) Basi		r Definitive Design Use	4			No				
		sign Was Previously Use				N/A				
	al Design (					000)				
	-	of Plans and Specificati	ons		,	,260				
		Design Costs				840				
		(a + b  or  d + e)				,100				
(d) (	Contract C	ost			1	,260				

1. Component USSOCOM	FY201	2 MILITARY CONST	<b>TRUCTION PROJ</b>	ECT DATA	2. Date FEB 2011					
3. Installation and Lo	cation/UIC:		4. Project Title							
NAVAL BAS IMPERIAL B				PORT ACTIVIT						
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)					
1140494BB										
(e) I	n-House C	Cost	·		840					
· · ·		Contract Award Date			b 12					
· · ·	struction S			1	or 12					
(6) Con	struction (	Completion Date		Ap	or 14					
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:										
Equipment		Procuring	FY Appropriate	ed	Cost					
Nomenclatu		Appropriation	or Requested	<u>(\$</u>	000)					
Collateral E	quipment	O&M, D-W	2013		,300					
C4I Equipm		O&M, D-W	2013	1	,000					
Physical Sec	. Equipme	ent PROC, D-W	2013		998					
Project Eng		s. Valerie Cook lephone: (619) 437-907	5							

1. COMPONENT	FY 2	012 M	ILITAI	RY CONS	TRUC	TION I	PROGE	RAM	2. DATE F	EB 2011
USSOCOM		4. C0	OMMAND							DISTRUCTION
3. INSTALLATION AND LOC EGLIN AIR FORCE							ONG		COST IN	
FLORIDA	L DASE,		OMMA	MY SPEC	IAL OF	'ERATI	ON2			0.94
6. PERSONNEL STRENGTH	PE	RMANEN	Г	S	FUDENTS			SUPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICE	R ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	289	1,450	1	0	0	0	0	0	0	1,740
B. END FY 16	386	2,221	7	0	0	0	0	0	0	2,614
			7.	INVENTORY	DATA (\$	000)				462.250
A. TOTAL AREA (ACRES)										463,358
B. INVENTORY TOTAL AS C	OF SEP 10									0
C. AUTHORIZATION NOT Y	ET IN INVENT	ORY (FY	09-11)							49,045
D. AUTHORIZATION REQUE	ESTED IN THIS	S PROGRA	M (FY 12)							40,000
E. AUTHORIZATION INCLU	DED IN FOLLO	OWING PR	OGRAM (	FY13)						0
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								0
G. REMAINING DEFICIENCY	ŕ									0
H. GRAND TOTAL										89,045
8. PROJECTS REQUESTED I	N THIS PROGE	RAM:								
CATEGORY CODE		ECT TITLI				SCOPE		COST (\$000)	START	N STATUS COMPLETE
	PANY OPER PANY OPER					) SM (91, SM (133			12/10 12/10	03/12 03/12
9. FUTURE PROJECTS			JIMEILI		12,400	511 (155	,520 51 ;	21,000	12/10	03/12
CATEGORY CODE			PPOI	ECT TITLE				SCOI	)F	COST (\$000)
a. Included in Following Progra	am (FY13)		I KO.	Let IIILE				500	L	(\$000)
NONE b. Planned Next Three Years (F	FY14-16):									
NONE	,									
c. RPM Backlog: NONE										
										_
10. MISSION OR MAJOR FUN Support and training of US		nament C	enter ma	ior training :	and com	nat sunno	rt units s	necial oper	ations force	s reserve
component training, and or	ther tenant a	nd satelli	te activiti	es and units.	Special	Operatio	ns Force	s: organize		
readiness of special operat	ions forces f	or world-	wide dep	oloyment in s	upport o	f combata	ant comn	nanders.		
11. OUTSTANDING POLLUT N/A	ION AND SAF	ETY DEFI	CIENCIES							

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA							2. Date FEB 2011	
3. Installation and Location/UIC: EGLIN AIR FORCE BASE, FLORIDA					4. Project Title SOF COMPANY OPERATIONS FACILITY (GSTB)				
5. Program Element		6. Category Code	7. Project Number			8. Project Cost (\$000)			
1140494BB		141		76366		19,000			
Item				U/M	/M Quantity		Unit Cost	Cost (\$000)	
PRIMARY FACILITY								14,743	
COMPANY OPER.	ATIONS FAC	CILITY (74,300 SF)		SM	6,90	0	1,685	(11,627)	
OVERHEAD PROTECTION (7,350 SF)				SM	690	)	835	(576)	
ORGANIZATION EQUIPMENT STORAGE BLDG (9,800 SF)				SM	910	)	878	(799)	
HARDSTAND, CONCRETE (6,000 SY)				SM	5,02	0	173	(868)	
INFORMATION SYSTEMS				LS				(561)	
SDD AND EPACT 2005				LS				(312)	
SUPPORTING FACILITIES								1,827	
ELECTRICAL UTILITIES				LS				(811)	
MECHANICAL UTILITIES				LS				(256)	
PAVING AND SITE IMPROVEMENT				LS				(490)	
SITE PREPARATION				LS				(245)	
PASSIVE FORCE PROTECTION MEASURES				LS				(25)	
		r.							
ESTIMATED CONT						16,570			
CONTINGENCY (5.						829			
SI IDTOTAI									
SUBTOTAL						17,399			
SUPER VISION, INS	PECTION A	ND OVERHEAD (5.7%)						992	
SUBTOTAL								18,391	
DESIGN BUILD DE						663			
DESIGN DUILD DE		(1.070)							
TOTAL REQUEST						19,054			
TOTAL REQUEST (						19,000			
EQUIPMENT PROV						(2,022)			

10. Description of Proposed Construction: Construct a standard design one-story company operations facility with four company administrative and readiness modules with mezzanines and arms vaults, general purpose administration, covered overhead protection, organizational equipment storage building, and concrete hardstand. Building systems will include fire detection and suppression, energy management control integrated to match the local system, communications networks, protected distribution system, intrusion detection, surveillance, and electronic access control systems. Supporting facilities include all related site-work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, parking, 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" and 135 MPH hurricane wind load. Access for persons with disabilities will be provided. Comprehensive building and furnishings related interior design and audio visual services are included. Air conditioning: 670 kW (190 tons)

**11. Requirement:** 13,020 SM (140,100 SF) Adequate: 4,520 (48,660 SF)Substandard: 0 SM**PROJECT:** This project will construct additional facilities for the new Group Special Troops

1. Component USSOCOM	2. Date FEB 2011									
3. Installation and Location/UIC:       4. Project Title         EGLIN AIR FORCE BASE, FLORIDA       SOF COMPANY OPERATIONS         FACILITY (GSTB)										
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)				
1140494BB		141		76366	19,	19,000				
Battalion Facility (GSTB) of 7 th Special Forces Group (Airborne) (7 th SFG(A)). REQUIREMENT: This project is required to support the growth of special forces in accordance with the Quadrennial Defense Review. The growth includes a new GSTB with four companies and three separate detachments. Existing facilities will provide adequate space for the new battalion headquarters section and three detachments. New company operations facilities are required for the remaining four companies. The 7 th SFG(A) forces perform missions and activities throughout the full range of military operations and in all environments. The unit provides DOD and Theater 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 and conventional and unconventional, special and irregular war scenarios. CURRENT SITUATION: There are no existing facilities at Eglin Air Force Base to support the four additional companies. IMPACT IF NOT PROVIDED: If this project is not provided, 7 th SFG(A) will be severely hindered in conducting planning, operations and training needed to optimize the unit's capability to meet urgent national security missions. Significant funds will be expended on establishing and maintaining temporary structures. Organizational effectiveness, efficiency, and unit morale will risk degradation due to undersized and poorly configured temporary facilities until adequate facilities are programmed and constructed. <u>ADDITIONAL:</u> Alternative methods of meeting this requirement have been explored during project development and this project is the only faasible option. This project and Project No.76371, SOF Company Operations Facility (GSB) are planned to be executed as a single contract. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated										
A. Design E (1) Statu		nates)								
(a) [	ec 10									
(b) F	35%									
(c) Date Design 35% Complete Jan										
(d) Date Design 100% CompleteMar 12(e) Parametric Estimates Used to Develop CostsYes										
(e) P	arametric	Estimates Used to Dev	elop C	OSTS		Yes				

1. Component USSOCOM	FV 2012 MILITARY CONSTRUCTION PROJECT DATA										
3. Installation and Lo EGLIN AIR F		ASE, FLORIDA			MPANY OPERA Y (GSTB)	TIONS					
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	)0)					
1140494BB		141		76366	000						
(f) T	ype of De	sign Contract			Design H	Build					
(g) H	Energy Stu	dy and Life Cycle Ana	lysis P	erformed		No					
(2) Basi	s		-								
(a)	Standard c	or Definitive Design Us	ed			Yes					
(b) Where Design Was Previously Used N/A											
(3) Total Design Cost (\$000)											
(a) P	roduction	of Plans and Specificat	ions			800					
(b) A	All Other D	Design Costs				400					
(c) T	otal Cost	(a + b  or  d + e)			1	,200					
	Contract Co					900					
	n-House C					300					
(4) Con	struction C	Contract Award Date			Ja	in 12					
	struction S				Ma	ar 12					
(6) Cons	struction C	Completion Date			Ma	ar 14					
B. Equipme Appropriatio		ated With This Project	Which	Will be Prov	rided From Other	ſ					
Equipment		Procuring	]	FY Appropri	ated	Cost					
Nomenclatu	re	Appropriation		or Request	<u>ed</u> <u>(\$</u>	<u>000)</u>					
Collateral E	quipment	O&M, D-W		2013	1	,360					
C4I Equipm	ent	O&M, D-W		2013		238					
				0010		10.1					

2013

Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296

PROC, D-W

C4I Equipment

424

1. Component USSOCOM		<b>12 MILITARY CONST</b>		Y 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011									
3. Installation and Lo			-	ect Title		TIONO							
EGLIN AI	R FORCE	BASE, FLORIDA		SOF COMPANY OPERATIONS FACILITY (GSB)									
5. Program Element		6. Category Code	7. Project Nun	Project Cost (\$000	))								
1140494I	3B	141	7637	1	21,0	00							
		9. COST ES	FIMATES										
		Item	U/M	Quantity	Unit Cost	Cost (\$000)							
PRIMARY FACIL	ITY					16,548							
COMPANY OPER.	ATIONS FAC	CILITY (50,400 SF)	SM	4,690	1,664	(7,804)							
OVERHEAD PROT	TECTION (5	,020 SF)	SM	470	864	(406)							
ORGANIZATION	EQUIPMENT	STORAGE BLDG (7,000 SF)	SM	650	878	(571)							
ALTERATIONS TO	O BUILDING	6 4435 (70,900 SF)	SM	6,590	732	(4,824)							
HARDSTAND, CO	NCRETE (5,	000 SY)	SM	4,180	173	(723)							
TEMPORARY FAC	CILITY LEAS	SE	LS			(1,581)							
INFORMATION S	YSTEMS		LS			(355)							
SDD AND EPACT	2005		LS			(284)							
SUPPORTING FA	CILITIES					1,869							
ELECTRICAL UTI	LITIES		LS			(525)							
MECHANICAL UT	TILITIES		LS			(277)							
PAVING AND SIT	E IMPROVE	MENTS	LS			(676)							
SITE PREPARATI	NC		LS			(62)							
PASSIVE FORCE	PROTECTIC	N MEASURES	LS			(329)							
ESTIMATED CON	TRACT COS	T				18,417							
CONTINGENCY (	5.0%)					921							
SUBTOTAL						19,338							
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)				1,102							
SUBTOTAL						20,440							
DESIGN BUILD D	ESIGN COST	Γ (4.0%)				737							
TOTAL REQUEST						21,177							
TOTAL REQUEST	(ROUNDED	))				21,000							
EOUIPMENT PRO	VIDED FRO	M OTHER APPROPRIATIONS				(2,736)							

**10.** Description of Proposed Construction: Construct a standard design two-story company operations facility with three company administrative and readiness modules with mezzanines and arms vaults, general purpose administration, covered overhead protection, organizational equipment storage building; concrete hardstand, and alterations to Building 4435. Building systems will include fire detection and suppression, energy management control integrated to match the local system, communications networks, protected distribution system, intrusion detection, surveillance, and electronic access control systems. A temporary leased facility is included for displaced functions for the alteration of Building 4435. Supporting facilities include all related site-work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, parking, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. The project also includes expanding the cantonment area by approximately 150 acres to the approved 500 acres by extending the perimeter fence, patrol road, surveillance system, and lighting. Special construction

1. Component USSOCOM

## FY 2012 MILITARY CONSTRUCTION PROJECT DATA

2. Date FEB 2011

3. Installation and Location/UIC:

## EGLIN AIR FORCE BASE, FLORIDA

4. Project Title SOF COMPANY OPERATIONS FACILITY (GSB)

5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)		
1140494BB	141	76371	21,000		

includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver" and 135 MPH hurricane wind load. Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. Air conditioning: 130 ton (450 kW).

**11. Requirement:** 12,400 SM (133,320 SF) Adequate: 0 SM Substandard: 6,590 SM (70,900 SF) SM <u>PROJECT:</u> This project will construct additional facilities for the expanded Group Support Battalion (GSB) of 7th Special Forces Group (Airborne) (7th SFG(A)) at Eglin Air Base, FL. <u>REQUIREMENT:</u> This project is required to support the Band V growth of special forces approved to support the Quadrennial Defense Review. The GSB growth expands the existing 418-person battalion to 660 personnel, and grows from two existing companies to seven companies. The current GSB Headquarters, Building 4435, will be altered to accommodate the battalion headquarters and four companies. A temporary facility lease is required for personnel and functions displaced by the alterations to Building 4435. New company operations facilities are required for the remaining three companies. 7th SFG(A) forces perform missions and activities throughout the full range of military operations and in all environments. The unit provides DOD and Theater 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 and conventional and unconventional, special and irregular war scenarios.

<u>CURRENT SITUATION</u>: Currently, the GSB HQ, Group Support Company and Group Service Support Company are located in building 4435. With the expansion of the GSB, Building 4435 is no longer adequate to support the space requirements of the expanded GSB.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided 7th 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, efficiency, and unit morale will be degraded by continued use of substandard and poorly configured buildings. Anti-terrorism/force protection (AT/FP) security measures are below standards and constitute a considerable risk.

<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 and Project No.76366, SOF Company Operations Facility (GSTB) are planned to be executed as a single contract. AT/FP measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and updates as applicable. 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. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; 7th SFG(A) Architectural Compatility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

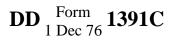
<u>JOINT USE CERTIFICATION</u>: USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,

1. Component USSOCOM	<b>FY 20</b> 2	FY 2012 MILITARY CONSTRUCTION PROJECT DATA       2. Date         FEB 2011									
3. Installation and Lo EGLIN AI		BASE, FLORIDA			e )MPANY OPERA TY (GSB)	ATIONS					
5. Program Element		6. Category Code         7. Project Number         8. Project Cost (\$000)									
1140494]	BB	141	76371 21,000								
Section 165.		-									
12. Supplemental I											
A. Design l		mates)									
(1) Stat					-	10					
	-	gn Started	2011		De	ec 10					
		omplete as of January	2011		35% Jan 11						
• • •		gn 35% Complete				an 11 ar 12					
	-	gn 100% Complete Estimates Used to D	avalan C	oata	IVI	Yes					
• • •		esign Contract	evelop C	OSIS	Design I						
• • •	• •	udy and Life Cycle A	nalvsis P	erformed	No						
(2) Bas	0.	ady and Ene Cycle II	indry 515 T	errorinea		110					
		r Definitive Design U	Jsed			Yes					
• • •		sign Was Previously U				N/A					
• •	l Design	•			(\$1,	,380)					
(a) H	Production	of Plans and Specific	cations			980					
(b) A	All Other I	Design Costs				400					
(c) ]	Total Cost	(a + b  or  d + e)			1	1,380					
· · ·	Contract C				1,035						
• • •	n-House (					345					
· · ·		Contract Award Date				an 12					
· · ·		Start Date				ar 12					
(6) Construction Completion Date Mar 14											

B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:

Equipment	Procuring	FY Appropriated	Cost
Nomenclature	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2013	1,840
C4I Equipment	O&M, D-W	2013	322
C4I Equipment	PROC, D-W	2013	574

Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296



1. COMPONENT USSOCOM	FY 2	2012 M	ILITA	RY CON	STRUC'	<b>FION</b> I	PROGRA	$\mathbf{M}$	2. date FEB 2	2011	
3. INSTALLATION AND LOCA	ATION	4. COM	IMAND					5	5. AREA CONSTR	UCTION	
EGLIN AIR FORCE AUXILIARY FIELI FLORIDA	,		IR FOI	RCE SPE AND	CIAL OI	PERAT	IONS		COST INDEX 0.87		
6. PERSONNEL STRENGTH	PI	ERMANEN	Г		STUDENTS		S	SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 10 B. END FY 16	1,277 1,307	4,436 4,769	2,157 2,211	0 0	0 0	0 0	173 173	784 784	100 100	8,927 9,344	
			7	. INVENTOR	Y DATA (\$0	000)					
A. TOTAL AREA (ACRES)										6,63	
B. INVENTORY TOTAL AS O										2,485,494	
C. AUTHORIZATION NOT YE	ET IN INVEN	TORY (FY (	08-11)							61,023	
D. AUTHORIZATION REQUE	STED IN TH	IS PROGRA	M (FY 12)	)						9,50	
E. AUTHORIZATION INCLUE	DED IN FOLL	LOWING PR	OGRAM	(FY13)						41,200	
F. PLANNED IN NEXT THREE	E YEARS (FY	7 14-16)								60,15	
G. REMAINING DEFICIENCY										(	
H. GRAND TOTAL										2,657,36	
8. PROJECTS REQUESTED IN CATEGORY CODE 172 SOF SIMUL 211 SOF ENCLO	PRO ATOR FA	JECT TITLE CILITY		PRESSORS			,000 SF) ,100 SF)	COST (\$000) 6,300 3,200	DESIGN START 01/10 04/10	STATUS COMPLETI 08/11 08/11	
9. FUTURE PROJECTS											
CATEGORY CODE			PRO	JECT TITLE					SCOPE	COST (\$000)	
a. Included in Following Program 113 141 211 L. Plane IN 477 (77)		SOF SQU	JADRON	PAVEMEN' N IRCRAFT	- ~	VANCE	UNIT	3,026 SI	M (17,300 SY) M (32,600 SF) M (59,300 SF)	4,890 13,174 23,055	
b. Planned Next Three Years (F 113 141 211 211		SOF OPE SOF FUE SOF LIG	RATION L CELL HT AIR(	XIWAY EX NS FACILI MX HANO CRAFT SQ ANCE FAC	TY (11 IS) GAR UADRON		TIONS	1,395 SI 2,322 SI	M (434,000 SF) M (15,000 SF) M (25,000 SF) M (61,900 SF)	) 13,734 8,583 16,967 20,749	
c. RPM Backlog: N/A 10. MISSION OR MAJOR FUNG Special Operations Wing w 11. OUTSTANDING POLLUT	vith MC-13				dard Aviat	ion , and	special ope	erations squ	adrons.		

1. Component USSOCOM	FY 201	2 MILITARY CONST	RUC	TION	N PROJ	ЕСТ	DATA	2. Date FEB 2011	
3. Installation and Lo	cation/UIC:			4. Pro	ject Title:				
EGLIN AIR F FIELD # 9, FI		ASE AUXILIARY			OF ENO UPPRE			NE NOISE	
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	Cost (\$000)	
1140494BB		211	FT	EV093007			3,2	.00	
		9. COST E	STIMA	TES	[		1		
Item <b>PRIMARY FACILITY</b> FOUNDATION (15,100 SF) SDD AND EPACT 2005 COMPLIANCE <b>SUPPORTING FACILITIES</b>					Quant 1,40 		Unit Cost 1,515 	Cost (\$000) 2,172 ( 2,129) ( 43) 710	
UTILITIES				LS				(171)	
PAVEMENTS				LS				(70)	
SITE IMPROVEM	ENTS			SM	8,33	3	21	(175)	
IRP SITE TREATM	<b>IENT</b>			LS				(200)	
COMMUNICATIO	NS			LS				(26)	
SPILL CONTAINM	MENT TANK			LS				(16)	
PASSIVE FORCE	PROTECTIO	ON MEASURES		LS				(10)	
RELOCATE RV ST	FORAGE YA	ARD		LS				( 42)	
SUBTOTAL CONTINGENCY (5						2,882 144			
TOTAL CONTRAC	T COST							3,026	
		ND OVERHEAD (5.7%)						172	
TOTAL REQUEST								3,198	
TOTAL REQUEST								3,200	
_		PPROPRIATIONS (NON-ADD						(150)	
refurbished T-10 Renovation Prog	0 hush hou gram site f support.	Construction: Reinforced uses. Includes utilities, j treatment, oil/water sepa No air conditioning will (15,100 SF) Ade	pavem rator,	ents, s groun ovided	site imp ding, lig l.	rover ghtnii	nents, Insta	llation on and all	
-	,	T-10 Enclosed Engine	-						
		T-10 hush houses are re-			,		· 1		
		epair Facility (CRF) wor	1				1 1		
intermediate maintenance for the majority of Air Force Special Operations Command's (AFSOC's) C-130 fleet to include area of responsibility and SOF supported units. Due to the closure of the									
Ramstein Air Base CRF and the centralization of the AFSOC isochronical inspections, the AFSOC									
CRF workload has increased exponentially with future increases anticipated. To meet mission									
demands placed on our fleet, Reliability Centered Maintenance practices have been adopted. This									
mandated maintenance practice has put a strain on the CRF to keep pace with engine removals. A									
new \$8.5 million engine repair facility will only partially meet mission needs. Without the hush									
	-	pair facility will be unde				-	•	-	
pace with future	mission r	requirements. The new t	tacility	/ W1ll	be cons	traine	ed due to lin	mitations	

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

1. Component	FY 201	12 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date FEB 2011
USSOCOM 3. Installation and Loc				4. Project Title:		TEB 2011
	ORCE BA	ASE AUXILIARY		U	CLOSED ENGI SSORS	NE NOISE
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)
1140494BB		211	FT	EV093007	3,2	.00
keep pace, the no 24/7 under any v engine repair fac Development Pla SOF unparallel e are met. <u>CURRENT SITU</u> weather annually location as they Moving the exist distance engines <u>IMPACT IF NO</u> Base (AFB) and expansion at bot C-130 fleet to in Special Operatio capability due to diminished due to stands/trailers in the environmenta of hurricane prep <u>ADDITIONAL</u> : recreational vehi relocated under to Handbook 32-10 accomplishing th that there is only has been prepare will be integrated the EPAct 2005, other applicable included in acco Standards for Bu with U.S. Army Installation Desi JOINT USE CEI	ew engine veather co ility is ali an. The n engine rep <u>UATION</u> v. Additio impede fu ting outdo and prop <u>T PROVI</u> removal h bases. ' clude all is ons Wing' limitatio to weather cur signif al impact paration/e Cannon icle storage this MILC 084, "Faci- nis project one option d into the Executiv laws and rdance wit ildings, co Corps of gn Guide <u>RTIFICA</u>	AFB has two T-10 hush ge yard located on the sit CON. This project meets ility Requirements." A p t (status quo, upgrade/re- on that will meet the ope inable engineering princi- design, development, ar re Orders 13123 and 134 executive orders. Antite ith Unified Facilities Cri- lated 8 October 2003, an Engineers Technical Ins	two hu o T-10 he Hu d with lso en es an a ells cu d com locati- ion of t Field y 90% 6 engi ed and sting. y 90% 6 engi led and sting. ion of t Field y 90% 6 engi ion of t field y 90% 6 engi ion of t field y 10% 6 engi ion of t field y 10% 10% 10% 10% 10% 10% 10% 10% 10% 10%	ish houses wi hush houses a rlburt Field N two T-10 hu sure current a average of 34 urrently in use ply with new on further red testing. engine hush H is a mandato of T56 engin ne repair. Wi d unable to ke CRF capabilities the requirement es that are not led for the hus riteria/scope sinary analysis , new constru al requirement to include life struction of the tle 10 United m/force prote -010-01, DOI ates as applications 800-01, data	th the ability to adjacent to the m Northwest Indust sh houses will n and future mission days of product e must be moved environmental s luces capacity du houses at Canno ry first step to a le/propeller repa- ithout this proje- ep pace with en- ity will continue tr/test stand calib st stands signific ent for test cab re- in use. Hurlbur sh houses and w specified in Air 1 of reasonable op ction) was done nt. A certificate cycle cost-effec- ne project in acc States Code 280 ection measures D Minimum An- able. The project ated 20 Jul 1998 those facilities s	test engines lew T56 rial ot only give on demands ion due to to a remote standards. ue to the n Air Force irfield ir for the SOF ct, the 1 st gine repair to be ration. Test cantly reduces emoval as part t Field has a rill be Force ptions for . It indicates of exception ctive practices, ordance with 02 (c) and will be titerrorism ct will comply or later, and

USSOCOM		ITARY CON	ISTRUC		JECT DATA	FEB 2011
3. Installation and Location	/UIC:			4. Project Title	:	
EGLIN AIR FORG FIELD # 9, FLOR		JXILIARY		SOF EN SUPPRI	CLOSED ENC ESSORS	GINE NOISE
5. Program Element	6. Categ	ory Code	7. Pro	ject Number	8. Project Cost (S	\$000)
1140494BB		211	FT	EV093007	3	3,200
12. Supplemental Data:	(Estimates)					
A. Design Data (1) Status	(Estimates)					
· · /	Design Start	ed				Apr 10
	-	as of January	2011		1	35%
	Design 35%		2011			Jan 11
	Design 100%	1			A	Aug 11
. ,	0	ates Used to D	evelon (	ost	1	Yes
	of Design Co		evelop c	.050	Design-Bid	
· / · · ·	0	Life Cycle A	nalysis P	erformed	Design Did	No
(2) Basis	sy bludy and	Life Cycle I	1111 y 515 1	errormed		110
	lard or Defin	itive Design U	Ised			No
· · /		as Previously				N/A
(3) Total De	-	as i reviously	obea			(\$000)
	-	ns and Specifi	cations			192
	ther Design	-	cations			96
· · /	Cost (a + b)					288
(d) Contr		01 (4 + 0)				216
(e) In-Ho						72
. ,		t Award Date				Jan 12
		te (90 days fro		D		Apr 12
(6) Construct		· •		-)		Apr 13
B. Equipment A Appropriation		ith This Proje	ct Which	Will be Prov	vided From Oth	ner
		р.			• . 1	<b>Q</b> (
Equipment		Procuri	-		propriated	Cost
Nomenclature	_	Appropria			•	<u>(\$000)</u> 50
C4I Equipme		O&M, D-			013	50 100
Collateral Eq	uipment	O&M, D-	- VV	2	013	100
Project Engine		7. Fuller, Jr., <b>(</b> ne: (850) 884-		F		
DD Form 130						

1. Component	EXZ AD		DITO	TIO		TOT		2. Date		
USSOCOM	FY 201	FY 2012 MILITARY CONSTRUCTION PROJECT DATA FEB 2011								
3. Installation and Lo	cation/UIC:			4. Pro	ject Title:					
EGLIN AIR F	ORCE BA	ASE AUXILIARY		SC	F SIM	JLAT	FOR FACI	LITY		
FIELD # 9, FI				20						
5. Program Element	LUKIDA	6. Category Code	7 Proi	ect Nur	nher	8 Pro	oject Cost (\$00	0)		
-			5			0.110	-			
1140494BB		172	FT	EV10	3011		6,3	00		
		9. COST E	STIMA	ГES						
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILI	TY							4,808		
SIMULATOR FACI	LITY (12,00	0 SF)		SM	1,115		4,228	(4,714)		
SDD AND EPACT	2005 COMPL	LIANCE		LS				( 94)		
SUPPORTING FAC	CILITIES							874		
UTILITIES				LS				(195)		
PAVEMENTS				LS				(165)		
SITE IMPROVEME	INTS			LS				(150)		
COMMUNICATION	NS			LS				(175)		
PASSIVE FORCE P	ROTECTION	N MEASURES		LS				(189)		
SUBTOTAL								5,682		
CONTINGENCY (5	%)							284		
TOTAL CONTRAC	T COST							5,966		
SUPERVISION, INS	SPECTION A	AND OVERHEAD (5.7%)						340		
TOTAL REQUEST								6,306		
TOTAL REQUEST								6,300		
EQUIPMENT FROM					1.01			(0)		
		Construction: Concrete fo								
		oof. Functional areas ind								
		n, data base generation r								
		nents and all other neces		**	. Air co		Ŭ			
-			iate: 0		-		tandard: 0.5			
		nulator Facility for Avia		U				/ <b>1</b>		
	i	project is required to pro			•	•				
-		to conduct required train	-							
	0	ning as well as specific						-		
		training, real world mis	sion re	hears	als, and	emer	gency proc	edures		
training and red										
		: Existing AvFID squa								
		on-availability of a wear								
		14 with a required constr								
		tart in FY12. There is n	o facil	ity on	base th	at co	uld be used	or converted		
for this requirem				-				•		
		<u>IDED</u> : Without this pro								
	•	aircrews to accomplish		-	-			•		
qualification in the aircraft. If the facility is not completed on time, on-site simulator build-up and										
-	0	delayed, resulting in a r		•		0	+			
ADDITIONAL	: This proj	ect meets the criteria/sc	ope sp	ecifie	d in Air	Forc	e Handbool	k 32-1084,		
<b>DD</b> Form $1 \text{ Dec } 76$	1391									

1. Component USSOCOM	<b>FY 20</b> 2	12 MILITARY CONS	ΓRUC	TION PROJ	ECT DATA	2. Date FEB 2011			
3. Installation and Lo	ocation/UIC:			4. Project Title:		I			
EGLIN AIR F	FORCE BA	SE AUXILIARY		SOF SIM	ULATOR FACI	LITY			
FIELD #9, F	LORIDA								
5. Program Element	Londbir	6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	)0)			
1140494BB		172	FT	EV103011	63	300			
1140494DD		172	1.1	L V 103011	0,2	00			
<ul> <li>"Facility Requirements." A preliminary analysis of reasonable options for accomplishing this project (status quo, upgrade/removal, new construction) was done. It indicates that there is only one option that will meet the operational requirement. A certificate of exception has been prepared. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c), and other applicable laws and Executive orders.</li> <li>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.</li> <li>12. Supplemental Data:</li> </ul>									
A. Design		mates)							
(1) Stat	us Date Desig	n Startad			Io	in 10			
• • •		mplete as of January 20	11			35%			
• •		in 35% Complete	11			in 11			
• •		n 100% Complete				ig 11			
	-	Estimates Used to Deve	elon C	ost	110	Yes			
		esign Contract			Design-Bid-E				
• •	• 1	dy and Life Cycle Anal	vsis Pe	erformed	2001811 210 2	No			
(2) Bas			J ~~~ - ·						
· · ·		r Definitive Design Use	d			No			
		sign Was Previously Us				N/A			
. ,	al Design	•			(\$	000)			
· · · ·	0	of Plans and Specificat	ions		· · · · ·	378			
		Design Costs				189			
(c) [	Fotal Cost	(a+b) or $(d+e)$				567			
(d) <b>(</b>	Contract C	ost				423			
(e) l	n-House C	Cost				144			
(4) Construction Contract Award Date Jan 12									
× /	struction S					or 12			
		Completion Date				et 13			
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: None									
Project Eng	ineer: Cla	ude V. Fuller, Jr., Col, 1	USAF						

Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260

1. COMPONENT	EV 2	12 M	ТТТАТ		STRUC	ΓΙΟΝ Ι		АЛЛ	2. DATE		
USSOCOM	<b>FY 2</b> 0	J12 IVII	LIIAI		SIRUC		KUGK		FE	B 2011	
3. INSTALLATION AND LOC		4. COM	MAND						5. AREA CON		
MACDILL AIR FO	RCE	U.S. 5	SPECIA	AL OPER	RATIONS	S COM	MAND		COST INDEX		
BASE, FLORIDA										0.98	
6. PERSONNEL STRENGTH	PEI	RMANENT	MANENT STUDENTS SUPPORTEI						D		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICE	R ENLIST	CIVIL	TOTAL	
A. AS OF SEP 10	759	325	1242	777	352	337	0	0	0	3,792	
B. END OF FY 16	773	341	1440	1362	617	591	0	0	0	5,124	
			7.	INVENTOR	RY DATA (\$0	00)					
A. TOTAL AREA (ACRES)										5,767	
B. INVENTORY TOTAL AS C	OF SEP FY10									946,408	
C. AUTHORIZATION NOT Y	ET IN INVENT	ORY (FY0	9-11)							10,500	
D. AUTHORIZATION REQUE	D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY12) 15,200										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13) 34,000											
F. PLANNED IN NEXT THRE	E YEARS (FY1	4-16)								0	
G. REMAINING DEFICIENCY	<i>č</i>									0	
H. GRAND TOTAL										1,006,108	
8. PROJECTS REQUESTED II	N THIS PROGE	RAM:									
CATEGORY CODE	PROJECT TITLE SCOPE COST DES (\$000) START								DESIGN ST START	TATUS COMPLETE	
144 SOF ACQU	VISITION CE	ENTER (I	PHASE I	II) 1	8,950SM (2	204,000 \$	SF) 1	5,200	10/10	09/11	
9. FUTURE PROJECTS											
CATEGORY CODE			PRO	JECT TITLE				sc	OPE	COST (\$000)	
a. Included in Following Program 171			Г ЅРЕСІ		ATIONS U	NIVERS	SITY		(87,008 SF)	33,933	
b. Planned Next Three Years: (F		ACILITY ONE									
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUN	ICTION										
6 th Air Mobility Wing's m				te Air Refu	eling, Airl	ift and C	ontingenc	y Respons	e, while provi	ding base	
support for joint, coalition The US Special Operations				ovide fully	canable Sn	ecial On	erations F	orces to de	fend the Unit	ed States and	
its interests; and to synchro											
11. OUTSTANDING POLLUT	ION AND SAF	ETY DEFI	TENCIES								
N/A											
1 1/ 7 1											

1. Component	EV 201				J DDAT	FCT		2. Date		
USSOCOM	Г Y 201	FY 2012 MILITARY CONSTRUCTION PROJECT DATA FEB 2011								
3. Installation and Lo	ocation/UIC:			4. Project Title						
MACDILL A	IR FORCI	E BASE, FLORIDA		SOF ACQUISITION CENTER						
				(PHASE II)						
5. Program Element		6. Category Code	7 D	pject Number 8. Project Cost (\$000)						
-			-			8. PT	-			
1140494BB		144	NV	ZR12	.3709		15,2	200		
		9. COST E	STIMA'	TES						
	-	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILI	TY							9.854		
PARKING GARAC	GE (204,000 S	SF)		SM	18,95	50	520	(9,854)		
SUPPORTING FAC	CILITIES							3,799		
PILE FOUNDATIC	N			LS				(808)		
UTILITIES				LS				(208)		
SITE PREPARATI				LS				(225)		
ROADS AND SIDE				LS				(108)		
SITE IMPROVEMI				LS				(330)		
PASSIVE FORCE		N MEASURES		LS				(120)		
BUILDING 512 RC	OF							(2,000)		
ESTIMATED CON		т						13,653		
CONTINGENCY (5		1						683		
	.070)									
SUBTOTAL								14,336		
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						817		
TOTAL REQUEST								15,153		
TOTAL REQUEST	(ROUNDED)	)						15,200		
		M OTHER APPROPRIATIONS						(250)		
		nstruction: Construct a mu								
-		es Special Operations Co				· ·	-	0		
		ontrol office, roadway m					,	1 ,		
		vator, security systems, r		-	-	-	•			
	-	measures. Construction				-		-		
	-	ast walls, reinforced con of to the existing parking			-	-				
15kW (4 tons)	weight 100	of to the existing parking	struct	uie (I	Junung	512)	. All collu	nioning.		
13. Requirement:	18 050 SN	$\frac{1}{1}$ (201 000 SE) Adam	ate: 0	SM			Substandard:	0 SM		
		nulti-story parking struct			nacity fo					
		ecretary of Defense task		-						
		OCO) to include develo				-				
				-		-	•	-		
-	management responsibilities. The 2006 Quadrennial Defense Review authorized growth in headquarters force structure. As a direct result of this command growth, several new facilities have									
been built within the USSOCOM force protection compound. The new facilities have enveloped										
existing vehicular parking areas resulting in inadequate parking for USSOCOM personnel. Current										
parking spaces only support 43% of the FY12 USSOCOM population at MacDill Air Force Base										
(AFB); desired number of parking spaces (per Military Handbook 1190, Table 3-1) is 60% of										
assigned strength. This project provides secure parking for USSOCOM personnel within the										
<b>DD</b> $\frac{\text{Form}}{1 \text{ Dec } 76}$	1391									

1. Component	<b>FY 20</b> ⁻	<b>12 MILITARY CONST</b>	RUC	TION PROJ	ЕСТ ДАТА	2. Date FEB 2011			
USSOCOM						FED 2011			
3. Installation and Lo	ocation/UIC:			4. Project Title	UISITION CE	NTED			
MACDILL A	IR FORC	E BASE, FLORIDA		(PHASE I	-	NIEK			
				(PHASE I	1)				
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	(00			
-					-				
1140494BB 144 NVZR123709 15,200									
USSOCOM cor	npound in	addition to the projected	d stud	ent load of the	e Joint Special C	Operations			
University.	1	1 5			1	1			
	UATION	: Current and near futur	e expa	nsion of USS	OCOM facilitie	es continue to			
		tion of the parking areas							
		AFB is becoming a serie							
		nce a construction boom							
	· •	isting MacDill AFB parl				-			
		hin or near the USSOCC							
		l construction rather thar							
from the Specia	l Operatio	ns Research, Developme	ent an	d Acquisition	Center from mu	ultiple off base			
		OM compound has exha							
		ial Operations University			· •	0			
		ecessitating additional p							
		IDED: The parking defi			ediately adjacen	t to the HQ			
USSOCOM con	npound w	ill continue to grow for l	HQ U	SSOCOM and	d 6 th AMW pers	onnel.			
		construction was determ							
action to meet t	he new mi	ssion requirement, and t	hus ar	economic ar	alysis was not r	required or			
utilized. USSO	COM cur	rently participates in the	availa	ble options fo	or public transpo	ortation at no			
cost to governm	ent persoi	nnel. This project has be	en co	ordinated with	n the Installation	1 Physical			
Security Plan an	nd all phys	sical security improveme	ents ar	e included. A	.nti-terrorism/fo	rce protection			
measures will b	e included	l in accordance with Uni	fied F	acilities Crite	ria 4-010-01, D	OD Minimum			
Anti-Terrorism	Standards	for Buildings, dated 8 C	Octobe	r 2003 and up	dates as applica	ıble.			
Sustainable prir	nciples wil	l be integrated into the d	evelo	pment, design	, and constructi	on of the			
project in accor	dance with	n Executive Order 13123	and o	other applicab	le laws and exe	cutive orders.			
		TION: N/A. USSOCO							
SOF use. Com	mon suppo	ort facilities are budgeted	l by th	e military dep	partments. Refe	rence Title 10,			
Section 165.									
12. Supplemental D									
A. Design D		lates)							
(1) Statu		0			0	. 10			
	ate Design		1			t 10			
		nplete as of January 201	1			35%			
	U	n 35% Complete				n 11			
• • •	U	n 100% Complete	~		-	o 11			
		Estimates Used to Devel	op Co	sts		Yes			
		sign Contract	ai a D	-f	Design-Bid-B				
		ly and Life Cycle Analy	sis Pei	Tormed		No			
(2) Basis						V			
<ul> <li>(a) Standard or Definitive Design Used</li> <li>(b) Where Design Was Previously Used</li> <li>N/A</li> </ul>									
			1			N/A			
(3) Total	Design C	ost			(\$0	)00)			

1. Component	FY 2012	MILITARY CONS	STRUC	TION PRO	JECT DATA	2. Date FEB 201
USSOCOM 3. Installation and Location	n/UIC:			4. Project Title		TED 201
MACDILL AIR F		BASE, FLORIDA		-	QUISITION CE II)	NTER
5. Program Element	6.	Category Code	7. Pro	ject Number	8. Project Cost (\$0	00)
1140494BB		144	NV	ZR123709	15,	,200
		Plans and Specificat	ions			775
(b) All Ot		0				250
• •	,	-b  or  d + e)			1,	,025
(d) Contra						820
(e) In-Ho						205
		tract Award Date				c 11
(5) Construct						112
(6) Construct	tion Con	pletion Date			No	v 13
B. Equipment As Appropriations:	ssociated	With This Project	Which V	Will be Provi	ded From Other	
Equipment		Procuring	F١	Appropriate	be be	Cost
<u>Nomenclature</u>		<u>Appropriation</u>		or Requested	<u>000)</u>	
Collateral Equipr	nent	O&M, D-W		2013	<u>ι</u> <u>(</u> ψι	250
Project Engineer		edro A. Torres none: (813) 826-143	33			

1. COMPONENT	FY 20	012 MI	[LITA]	RY CON	STRUC	TION I	PROGRA	M	2. DATE	B 2011
USSOCOM	ATION	4. COM	MAND						5. AREA CONS	-
3. INSTALLATION AND LOC		I	S AR	MY SPE		νερατι	ONS		COST INDE	
FORT CAMPBELL KENTUCKY	',		OMMA							1.00
6. PERSONNEL STRENGTH	PER	RMANENT			STUDENTS		S	UPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	629 770	2,556 3,171	181 187	0 0	0 0	0 0	0 0	0 0	0 0	3,366 4,128
A. TOTAL AREA (ACRES)			7	. INVENTOR	Y DATA (\$	000)				104,553
B. INVENTORY TOTAL AS C	OF SEP 10									190,632
C. AUTHORIZATION NOT Y	ET IN INVENT	ORY (FY (	08-11)							68,226
D. AUTHORIZATION REQUE	ESTED IN THIS	PROGRA	M (FY 12)	)						81,900
E. AUTHORIZATION INCLU	DED IN FOLLO	WING PR	OGRAM	(FY13)						29,517
F. PLANNED IN NEXT THRE	E YEARS (FY 1	4-16)								26,000
G. REMAINING DEFICIENCY	ſ									18,306
H. GRAND TOTAL										414,581
8. PROJECTS REQUESTED I	N THIS PROGR	AM:								
CATEGORY CODE 211 SOF MH47	PROJE	(\$000) START								GN STATUS COMPLETE 03/12
211 SOF ROTA	RY WING H					M (97,20		43,000 38,900		03/12
9. FUTURE PROJECTS CATEGORY										COST
CODE a. Included in Following Progra	um (FY13)			PROJE	CT TITLE				SCOPE	(\$000)
141	SC	F GROU	JND SU	PPORT BA	TTALIO	N DETA	CHMENT	10,972	SM (118,103	SF) 25,949
210	SC	OF LANI	OGRAF	HANGAR	EXTENS	ON		1,11	0 SM (11,900	SF) 3,510
b. Planned Next Three Years (F	,							11 207	<b>SNA</b> (1 <b>22</b> 690	<b>GE</b> ) <b>35 050</b>
141 c. RPM Backlog: N/A	SC	OF GROU	JP SPEC	CIAL TROO	OPS BAT	TALION		11,397	SM (122,680	SF) 25,950
10. MISSION OR MAJOR FUN Support and training of 10 reserve component training validate readiness of speci	1 st Airborne I g, and other to	enant and	d satellit	e activities	and units.	Special (	Operations 1	Forces: c	organize, train,	
11. OUTSTANDING POLLUT	ION AND SAFE	ETY DEFI	CIENCIES	8: N/A						

1. Component							2. Date		
USSOCOM	FY 201	<b>2 MILITARY CONS</b>	TRUCI	<b>TION P</b>	ROJECT	DATA	EED 2011		
3. Installation and Lo	cation/UIC:			4. Project	Title		FEB 2011		
FORT CAMP		INTICKV		-			<b>ΓΛΟΊΙ ΙΤΥ</b>		
5. Program Element	DELL, KI	6. Category Code	7. Proje	SOF MH-47 AVIATION FACILITY           oject Number         8. Project Cost (\$000)					
1140494BB		211	Ũ	76374		43,0			
		211		10374	1	т <i>э</i> ,			
		Item		U/M	Quantity	Unit Cost			
PRIMARY FACILI							33,217		
160 th MH-47 HANG		) SF)		SM	9,745	2,777	(27,062)		
MH-47 ASPHALT A				SM	616	73	(45)		
MH-47 CONCRETE	E APRON			SM	16,176	87	(1,407)		
C-17 APRON AND	LIGHTING			SM	18,241	133	(2,426)		
EMCS CONNECTION	ON			LS			(352)		
TACAN RELOCAT	ION			LS			(288)		
BUILDING INFORM	MATION SY	STEMS		LS			(1,021)		
SDD AND EPACT	2005			LS			(616)		
SUPPORTING FAC	CILITIES						3,784		
ELECTRICAL / ME	CHANICAL	UTILITIES		LS			(1,194)		
SITE IMPROVEME	ENT / DEMO	LITION		LS			(2,140)		
INFORMATION SY	STEMS			LS			(281)		
PASSIVE FORCE P		N MEASURES		LS			(169)		
ESTIMATED CONT	RACT COST						37,001		
CONTINGENCY (5.0	0%)						1,850		
SUBTOTAL							38,851		
SUPERVISION, INS	PECTION A	ND OVERHEAD (5.7%)					2,215		
SUBTOTAL							41,066		
DESIGN BUILD DES	SIGN COST	(4.0%)					1,480		
TOTAL REQUEST							42,546		
TOTAL REQUEST (I							43,000		
EQUIPMENT PROV	IDED FROM	I OTHER APPROPRIATIONS	5				(4,032)		
10. Description of	Proposed	Construction: Construct	an MH-	-47 avia	tion maint	enance hai	ngar including		
maintenance bay	ys, shops,	company administratio	n, plato	on office	es, aviatior	n operatior	ns, locker		
room and storag	e areas. I	ncludes an MH-47 park	king ram	p, C-17	unloading	ramp, exi	sting Tactical		
Air Navigation S	System rel	location, information sy	stems, f	fire prot	ection/alar	m systems	, Energy		
-	•	ystems connection, pro		-		•			
-		ic access control. Supp			-				
		gas, sanitary sewer, an	-						
		sidewalks, storm draina		-			• •		
	-	des sustainable constru	-			-			
-							-		
•••		ll Design (LEED) "Silv			-				
		e interior design and au	uio visu	al servic	es are incl	uaea. Air	conditioning:		
700kW (200 ton	,	(104 000 SE)		0 SM		tandandı () (			

**11. Requirement:**9,745 SM (104,900 SF)Adequate:0 SMSubstandard:0 SM**PROJECT:**Construct an MH-47 aviation maintenance hangar, aircraft parking ramp, and C-17

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

1 Common ent					2 D-4-				
1. Component	FY 201	<b>12 MILITARY CONST</b>	<b>RUCTION PROJ</b>	ECT DATA	2. Date				
USSOCOM					FEB 2011				
3. Installation and Lo	cation/UIC:		4. Project Title						
FORT CAMP	BELL, KI	ENTUCKY	SOF MH-	47 AVIATION	FACILITY				
5. Program Element	,	6. Category Code	7. Project Number	8. Project Cost (\$00	)0)				
1140494BB		211	76374	43	000				
				,					
		.60 th Special Operations	-						
		ct provides authorized m							
MH-47 aircraft	for the $1/1$	60 th SOAR. In addition	, a C-17 loading rai	np is required to	provide safe				
and efficient aircraft loading capabilities to support the 160 th SOAR high frequency deployment									
schedule.									
	<u>CURRENT SITUATION</u> : There is no existing hangar space available within the 160 th SOAR								
<b>•</b>	compound at Campbell Army Airfield to accommodate this requirement. All other hangars are								
		d capacity and there are							
		ent operations currently r		AR to transport	equipment				
		rfield for load-out on C-							
		IDED: The 1/160 th SOA			-				
· ·	0 1	Maintenance operations,	· .	1	•				
		e assigned aircraft will b							
		or airfield operations and							
		ding area degrades deplo	byment time frames	for the regimen	t and				
-	-	ons during deployments.							
		ive methods of meeting	1	-	U				
		his project is the only fe							
		in accordance with Uni							
		or Buildings dated 8 Oct	1	11					
		Il be integrated into the c							
		the EPAct 2005 and Ex							
		my Corps of Engineer's							
	1 V	Plan; International Buil	0						
-		nified Facility Code 3-60	_	Protection for F	actitues;and				
•	•	nstruction Transformation TION: USSOCOM bud		facilities aposifi	cally for SOE				
		cilities are budgeted by t							
Section 165.	upport rat	indes are budgeted by t	ne mintary departm	ciits. Reference	/ IIIIC 10,				
12. Supplemental D	ata:								
A. Design I		nates)							
(1) Stat		,							
· · /	Date Desig	n Started		Se	ep 10				
	-	mplete as of January 20	11		35%				
		n 35% Complete		Ja	in 11				
	0	n 100% Complete		Ma	ar 12				
	-	Estimates Used to Deve	elop Costs		Yes				
		esign Contract		Design E	Build				
(g) E	Energy Stu	dy and Life Cycle Analy	ysis Performed	-	No				
(2) Basi	S								
(a) S	Standard o	or Definitive Design Use	d		No				
		ign Was Previously Use			N/A				

. Component USSOCOM	FY 2012	2 MILITARY CONS	TRUCTION PRO	JECT DATA	2. Date FEB 2011			
. Installation and Lo	cation/UIC:		4. Project Title	:	TED 2011			
FORT CAMP	BELL KE	NTUCKY	SOF MH	-47 AVIATION	FACILITY			
. Program Element		6. Category Code	7. Project Number		8. Project Cost (\$000)			
1140494BB		211	76374	43	43,000			
(3) Tota	(5	\$000)						
• •	0	of Plans and Specifica	tions		400			
		esign Costs			350			
(c) T	otal Cost (a	a + b  or  d + e			750			
(d) C	ontract Co	st			625			
• • •	n-House Co				125			
		ontract Award Date			an 12			
· · /	struction St				ar 12			
(6) Cons	struction Co	ompletion Date		S	ep 13			
Equipment <u>Nomenclatur</u> Collateral Ec C4I Equipme	uipment	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W	FY Appropri or Request 2013 2013	<u>ted</u> (S	Cost <u>5000)</u> 1,336 602			
		O&M, D-W PROC, D-W	2013 2013		602 1,073			
C4I Equipm Collateral Ec		O&M, D-W	2013		1,075			
Conderar Ex	Julphient		2011		1,021			

Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296

1. Component USSOCOM	<b>FY 20</b> 1	12 MILITARY CONST	RUC	TION F	PROJ	ЕСТ	DATA	2. Date FEB 2011	
3. Installation and Lo	ocation/UIC:			4. Project Title					
FORT CAMP	BELL, KI	ENTUCKY		U		ARY	WING HA	ANGAR	
5. Program Element		6. Category Code	7. Proj	ect Numbe	er	ject Cost (\$00	00)		
1140494BB		211		66598			38,9	8,900	
		Item		U/M	Qua	intity	Unit Cost	Cost (\$000)	
PRIMARY FACILI	TY							28,215	
AIRCRAFT MAIN	TENANCE H	IANGAR (97,300 SF)		SM	9,	037	2,301	(20,794)	
HANGAR APRON				SM	4,	754	118	(561)	
ROTARY WING P.	ARKING AP	RON, SURFACED		SM	56	,020	118	(6,610)	
ENERGY MANAG	EMENT CO	NTROL SYSTEM		LS				(114)	
BUILDING INFOR	MATION SY	STEMS		LS				(92)	
SDD AND EPACT	2005			LS				(44)	
SUPPORTING FAC	CILITIES							5,465	
ELECTRICAL / MI	ECHANICAI	L UTILITIES		LS				(1,230)	
SITE IMPROVEMI	ENT / DEMO	LITION		LS				(4,072)	
INFORMATION S	YSTEMS			LS				(63)	
PASSIVE FORCE I	PROTECTIO	N MEASURES		LS				(100	
ESTIMATED CON	TRACT COS	T						33,680	
CONTINGENCY (								1,684	
SUBTOTAL								35,364	
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						2,016	
SUBTOTAL								37,380	
DESIGN BUILD D	ESIGN COS	Γ (4.0%)						1,347	
TOTAL REQUEST								 38,727	
TOTAL REQUEST		))						38,900	
		M OTHER APPROPRIATIONS	5					(3,937)	
Work includes of facilities, safety associated training	construction and stand ing space.	<b>Construction:</b> Construct a on of maintenance bays, ardization rooms, enliste This project includes co d reporting systems, spri	mainted ed flig onnect	enance s ht traini ion to th	shops, ng, av ne ene	, and f viator ergy m	light opera flight train onitoring	ations ing areas, and and control	
detection, surve related site-wor distribution), lig and other site in complying with persons with dis interior design a	illance, an k and utili ghting, par nproveme Leadersh sabilities v and audio	Id electronic access cont ties (electrical, water, ga king, curb and gutter, sig nts. Special construction ip in Energy and Environ vill be provided. Compr visual services are include	rol sys is, sani dewall n inclu nmenta ehensi ded. A	tems. S itary sev cs, fenci des sust al Desig ve builc <u>vir cond</u>	Suppo ver, a ng, st ainab n (LE ling a itioni	rting f nd inf orm d le con EED) ' .nd fur ng: 70	Facilities in ormation s rainage, la struction f 'Silver." A mishings r 20kW (200	nclude all systems indscaping, features Access for elated to 0 tons).	
Operations Avia	nstruct an ation Train	aircraft maintenance han ning Battalion (SOATB)	ngar ar	nd parki	ng ap	ron fo	r the 160 th	-	
<u>REQUIREMEN</u>	<u>II:</u> Provid	les adequate maintenanc	e and	training	spac	e for t	en MH-47	, nine MH-60,	

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1 Common ent					2 D-t-				
1. Component	FY 201	2 MILITARY CONST	<b>RUCTION PRO</b>	JECT DATA	2. Date FEB 2011				
USSOCOM 3. Installation and Lo	cation/UIC·		4. Project Title		1202011				
			-						
FORT CAMP	BELL, KI			FARY WING HA					
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$00	)0)				
1140494BB		211	66598	38,	900				
and four A/MH-6 aircraft assigned to the SOATB. <u>CURRENT SITUATION</u> : There is no dedicated hangar space available to accommodate the personnel and aircraft assigned to the SOATB. Existing hangars are already fully utilized, and maintenance and training operations are conducted in scattered locations within the 160 th Special Operations Aviation Regiment (SOAR) compound as space becomes available as a result of unit deployments. Portions of the SOATB are doubled up in other units' facilities. <u>IMPACT IF NOT PROVIDED</u> : The SOATB will continue to conduct maintenance, flight training, storage and other unit operations in undersized, widely dispersed and shared hangar facilities. This negatively impacts the operational effectiveness, efficiency, and safety of the training pipeline for 160 th SOAR aviators and mechanics. The continued deficit of authorized maintenance, hangar, and training facility space already within the 160 th SOAR compound will adversely impact the operational capability of new force structure growth scheduled for other battalions. <u>ADDITIONAL</u> : Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 Oct 2003 and updates as applicable. 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. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; 7 th SFG(A) Architectural Compatility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles. <u>JOINT USE CERTIFICATION</u> : USSOCOM budgets onl									
12. Supplemental D A. Design I		mates)							
(1) State									
	Date Desig	n Started		Se	p 10				
	-	mplete as of January 20	11		35%				
		n 35% Complete			in 11				
	0	n 100% Complete		Ma	ar 12				
	0	Estimates Used to Deve	elop Costs		Yes				
		sign Contract	-	Design H	Build				
	• •	dy and Life Cycle Analy	ysis Performed	-	No				
(2) Basi	S								
(a) S	tandard or	r Definitive Design Used	ł		No				
		ign Was Previously Use			N/A				
(3) Tota	l Design (	Cost		(\$	000)				
(a) P	roduction	of Plans and Specificati	ons		425				
(b) A	(b) All Other Design Costs 225								
(c) T	'otal Cost	(a + b  or  d + e)			650				

1. Component	FY 201	2 MILITARY CONST	FRUCTION PROJ	ЕСТ ДАТА	2. Date
USSOCOM 3. Installation and Loo			4. Project Title		FEB 2011
			-		
FORT CAMP	BELL, KI			ARY WING HA	
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$00	)0)
1140494BB		211	66598	38,	900
• • •	ontract C				500
• •	-House C			_	150
		Contract Award Date			in 12
. ,		Start Date			ar 12
(6) Cons	struction (	Completion Date		56	ep 13
B. Equipme Appropriatio		ated With This Project V	Which Will be Provi	ided From Other	ſ
Equipment		Procuring	FY Appropria	ited	Cost
Nomenclatur	e	<u>Appropriation</u>	or Requeste		000)
Collateral Eq		O&M, D-W	2013		,420
Collateral Eq		O&M, D-W	2014	1	,000
C4I Equipme		O&M, D-W	2013		973 544
C4I Equipme	ent	PROC, D-W	2013	2013	
Project Engin		Michelle J. Stewart ephone: (910) 432-1296	5		

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1. COMPONENT	FY 20	)12 M	ILITAI	RY CON	STRUC	TION	PROGRA	M	2. date FEB 2	011	
USSOCOM 3. INSTALLATION AND LOCAT	TION	4. COM	IMAND						5. AREA CONSTR		
CANNON AIR FOR		A	IR FOI	RCE SPE	CIAL OI	PERAT	TIONS		COST INDEX 1.02		
BASE, NEW MEXIC	0	C	OMMA	AND					1.	02	
6. PERSONNEL STRENGTH	PER	RMANENT	ſ	:	STUDENTS		S	UPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 10 B. END FY 16	659 969	2,970 4,060	820 793	0 0	0 0	0 0	0 0	0 0	0 0	4,449 5,822	
			7.	INVENTOR	Y DATA (\$0	000)					
A. TOTAL AREA (ACRES)										4,542	
B. INVENTORY TOTAL AS OF	SEP 10									2,411,922	
C. AUTHORIZATION NOT YET	IN INVENT	ORY (FY (	08-11)							211,195	
D. AUTHORIZATION REQUES	FED IN THIS	PROGRA	M (FY 12)							132,997	
E. AUTHORIZATION INCLUDE	ED IN FOLLO	WING PR	OGRAM (	FY13)						21,800	
F. PLANNED IN NEXT THREE	YEARS (FY 1	14-16)								74,179	
G. REMAINING DEFICIENCY										(	
H. GRAND TOTAL										2,852,093	
8. PROJECTS REQUESTED IN T	HIS PROGRA	AM:								, ,	
171 SOF ADAL S 211 SOF AIRCRA FACILITY							21,500 SF) 37,800 SF)	9,600 15,000		08/11 08/11	
113 SOF APRON	AND TAX	XIWAY			83,03	35 SM (9	99,300 SY)	28,100	0 07/10	08/11	
141 SOF C-130 S				ŕ		· ·	27,000 SF	10,941		08/11	
211 SOF C-130 W 211 SOF HANGA				IT			27,500 SF) 06,000 SF)	10,856 41,200		08/11 08/11	
141 SOF SQUAD	RON OPEI	RATION	IS FACII	LITY			4,500 SF)	17,300		08/11	
9. FUTURE PROJECTS											
CATEGORY CODE			PRO.	JECT TITLE					SCOPE	COST (\$000)	
a. Included in Following Program 113		OF AC-1		COMBAT	PARKINO	G APRO	N	72,000 S	SM (86,100 SY)	21,757	
b. Planned Next Three Years (FY 113	,	OF C-13	0 PARK	ING APRO	)N (RECA	(P) PHA	SE 2	35.000 \$	SM (41,800 SY)	10,375	
141				UADRON		,			SM (50,000 SF)	16,068	
141				OPERAT					M (36,800 SF)	14,372	
171				TRAINER					SM (11,800 SF)	2,754	
171 211				TRAINER Y HANGAI		х (MC-]	130W)		SM (14,000 SF) SM (66,700 SF)	3,294 27,171	
c. RPM Backlog: N/A		51 0 15	U DIT		2711,10			0,1700	(00,700 01)	27,171	
10. MISSION OR MAJOR FUNC Special Operations Wing wi (UAS) special operations sq	th MC-130,	, AC-130	), AC-Re	ecap, CV-22	2, Non-Sta	ndard A	viation (NSA	A), and Un	manned Aerial S	System	
			CIENCIEC	N N1/A							
11. OUTSTANDING POLLUTIC	on and SAF	EIY DEFI	CIENCIES	N/A							

1. Component	EX7 301		סוומי		IDDAI	ЕСТ		2. Date		
USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA       FEB 201								
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title:					
	R FORCE	E BASE, NEW MEXICO						R FACILITY		
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pr	oject Cost (\$00	00)		
1140494BB		171	CZ	QZ08	3014		9,6	000		
		9. COST ES	STIMA	TES						
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACIL	ITY							6,756		
SIMULATOR FAC	CILITY (21,5	00 SF)		SM	2,000		3,312	(6,624)		
SDD AND EPACT	2005 COMP	LIANCE		LS				(132)		
SUPPORTING FA	CILITIES							1,894		
UTILITIES				LS				(700)		
PAVEMENTS				LS				(215)		
SITE IMPROVEM	ENTS			LS				(260)		
COMMUNICATIO	ONS			LS				(434)		
GENERATOR				EA	1		250,000	(250)		
PASSIVE FORCE	PROTECTIC	ON MEASURES		LS				(35)		
SUBTOTAL								8,650		
CONTINGENCY (5	%)							433		
TOTAL CONTRAC	T COST							9,083		
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						518		
TOTAL REQUEST								9,601		
TOTAL REQUEST	(ROUNDED	))						9,600		
EQUIPMENT FROM	M OTHER A	PPROPRIATIONS (NON-ADD	))					(1,900)		
10. Description of	Proposed (	Construction: Concrete for	undat	ion an	d floor	slab,	steel frame	, masonry		
-	-	of. Functional areas inc						•		
· · ·		se generation room, and					•	•		
		er, and all necessary supp								
-		M (21,500 SF) Adequa		IVI SI	ubstanda	ra: 1	,495 SM (	10,100 SF)		
		AC-130 Simulator Facil	-		1 C	1 1.	· c	A C 1201		
REQUIREMEN		to and alter existing sim		-						
·		nd Visual Threat Recog					-	-		
		al training facility of ade	-		-					
		ew upgrade training, and								
		s provide realistic missic		-						
		ining. Spaces for mainte			-					
to develop software and database generation for the mission rehearsal imagery, are also required.										
<u>CURRENT SITUATION:</u> An AC-130J simulator facility currently does not exist for aircrews to										
perform unit level continuation training, crew upgrade training, and mission rehearsals causing										
mission impacts to the AC-130 unit attempting to carry out required missions. The AC-130H unit is										
currently assigned at Cannon AFB with additional unit personnel arriving under the recapitalization										
effort to start in FY12. All crew members require training in the new aircraft. The AC-130J aircraft start arriving in FY14. The facility is required to be complete and fully operational to										
support integration of the simulator scheduled for delivery in FY14. AC-130J simulator has a										
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1. Component					2. Date					
USSOCOM	FY 201	<b>12 MILITARY CONST</b>	<b>RUCTION PROJ</b>	ECT DATA	FEB 2011					
3. Installation and Lo	cation/UIC:		4. Project Title:							
CANNON AI	R FORCE	E BASE, NEW MEXICO	SOF ADA	L SIMULATO	R FACILITY					
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$00						
1140494BB		171	CZQZ083014		500					
				,						
	•	Training date in early FY	-	month construc	tion period					
•		nonths for build-up and a IDED: Lost combat rea		l aircrows due to	the inchility					
					•					
	of aircrews to accomplish training events required to maintain currency and qualification in the aircraft. If the facility is not completed on time, it will delay on- site simulator build-up and									
		ng in a non-ready for trai			up und					
L +	0	ject meets the criteria/sc	0 1		34. "Facility					
		omic analysis has been ir								
		measures will be include								
		n Antiterrorism Standard								
principles will b	e integrat	ed into the design, develo	opment, and constru	uction of the pro	oject in					
		ct 2005, Executive Order		, Title 10 United	d States Code					
	2802 (c), and other applicable laws and Executive orders.									
<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,										
	non suppo	ort facilities are budgeted	by the military dep	partments. Refe	erence Title 10,					
Section 165. 12. Supplemental	Deter									
A. Design I		mates)								
(1) State										
• •	Date Desig	gn Starts		Ju	ul 10					
	-	mplete as of January 201	11		35%					
(c) I	Date Desig	gn 35% Complete		Ja	in 11					
(d) I	Date Desig	gn 100% Complete		Au	ıg 11					
		Estimates Used to Deve	lop Cost		Yes					
		esign Contract		Design-Bid-H						
-		dy and Life Cycle Analy	sis Performed		No					
(2) Basi		Definition Design Head	1		N.					
		r Definitive Design Used sign Was Previously Used			No N/A					
. ,	ul Design (	•	u		1N/A 000)					
· · ·	U	of Plans and Specification	ons	(ψ	576					
		Design Costs	0113		288					
		(a + b  or  d + e)			864					
	Contract C				624					
(e) In-House Cost 240										
(4) Construction Contract Award Date Jan 12										
· · ·	struction S			Ap	or 12					
(6) Cons	struction C	Completion Date		Se	ep 13					

1. Component USSOCOM	FY 201	12 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date FEB 2011	
3. Installation and Lo	cation/UIC:			4. Project Title:			
	R FORCE	E BASE, NEW MEXICO			L SIMULATO		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)	
1140494BB		171	CZ	QZ083014	9,6	9,600	
B. Equipme Appropriatio		ated With This Project V	Vhich	Will be Provi	ded From Other		
Equipme		Procuring		FY Appro	1	Cost	
Nomencl		<u>Appropriation</u>		or Requ		000)	
Collatera C4I Equi	l Equipme	ent O&M, D-W O&M, D-W		2014 2014		,000 900	
C41 Equi	pinent	Oawi, D-w		2014		900	
	T	Claude V. Fuller, Jr., Col, Celephone: (850) 884-226		F			
<b>DD</b> Form 1 Dec 76	1391C						

1. Component	EX7 301	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date EEP 2011						
USSOCOM	FY 201	12 WILLIAKY CONST	KUU	1101	rkuj	EUI	<b>JAIA</b>	FEB 2011
3. Installation and Lo	cation/UIC:			4. Pro	ject Title:			
CANNON AI	R FORCE	E BASE, NEW MEXICO	)	S	OF AIR	CRA	FT MAIN	ΓENANCE
			-	S	QUADI	RON	FACILITY	7
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	0)
1140494BB		211	C7	QZ07	3021		15,0	000
1140474DD					3021		15,0	000
		9. COST ES	STIMA	ГES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILI						_		10,838
AMXS (37,800 SF)				SM	3,50	8	2,718	(9,535)
AGE YARD AND				LS				(1,090)
SDD AND EPACT		PLIANCE		LS				(213)
SUPPORTING FAC UTILITIES	JILTIES			LS				2,677 (449)
PAVEMENTS				LS LS				(1,555)
SITE IMPROVEM	ENTS			LS LS				(313)
COMMUNICATIO				LS				(313)
PASSIVE FORCE		ON MEASURES		LS				(54)
				_~				
SUBTOTAL								13,515
CONTINGENCY (5%	6)							676
TOTAL CONTRACT	Г COST							14,191
SUPERVISION, INS	PECTION A	ND OVERHEAD (5.7%)						809
TOTAL REQUEST								15,000
TOTAL REQUEST								15,000
-		PPROPRIATIONS (NON-ADD						(1,900)
		Construction: Two-story						
	•	and sloped metal roof.				-		•
U		management functions	- ·	-				-
	-	lans, scheduling and doo						
<b>.</b>		control area, materiel cor						
1	,	ir Force Engineering and						
		ders and staff – First Ser	-				•	
		ject also includes aircraf	-	-	-		•	
00	-	s of this project include		· •	0	mmu	meation sy	stem and an
		Air conditioning: 106 kV				<b>C</b> 1	40md1 0	SM
11. Requirement:			equate:				tandard: 0	21/1
		IXS, AGE Yard and For					wa an faan	point for
		ate facility, properly siz			-			-
-	-	ters and support personn						
		130 aircraft and ensures		-			-	
•		gram, deploy for comba			L .			11
		ities include inspection,						
		-		5011010		Sum	Lational IIIa	memunee,
	quality programs, training and resource management. <u>CURRENT SITUATION</u> : The current facility is functional, but not adequately sized to							
Г		<u> </u>				uequ	Livij bizou	••
<b>DD</b> $\frac{\text{Form}}{1 \text{ Dec } 7}$	1 171							

1. Component						2. Date			
USSOCOM	FY 201	12 MILITARY CONST	RUC	TION PROJ	ECT DATA	FEB 2011			
3. Installation and Lo	cation/UIC:			4. Project Title:					
CANNON AI	R FORCE	E BASE, NEW MEXICO	)		CRAFT MAIN' RON FACILITY				
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	)0)			
1140494BB		211	CZ	QZ073021	15,	000			
requires a 15 minute drive around the flight line or crossing of the active runway to reach the C-130 and AC-130J maintenance hangars; therefore, it is neither functional nor efficient for management of C-130 and AC-130J maintenance operations. Additionally, the base has a single AGE yard on the north side of the base also requiring crossing an active runway to reach the new C-130 south ramp with no forward staging. The existing AGE yard was sized for the previous mission and is undersized. A new AGE yard with forward staging on the south side ramp is essential to efficient maintenance operations. IMPACT IF NOT PROVIDED: A facility and associated AGE staging areas essential to efficient maintenance operations will not be available and will result in longer maintenance response times and reduced aircraft availability rates. ADDITIONAL: This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements". An economic analysis has been initiated and completion is pending. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c), and other applicable laws and Executive orders. 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									
A. Design I	,	mates)							
(1) Stati		~			_				
. ,	Date Desig					ul 10			
. ,		mplete as of January 20	11			35%			
. ,		gn 35% Complete				in 11			
	-	gn 100% Complete			Au	g 11			
(e) F	Parametric	Estimates Used to Deve	lop C	ost		Yes			
(f) 7	Type of De	esign Contract			Design-Bid-E	Build			
(g) E	Energy Stu	dy and Life Cycle Analy	ysis Pe	erformed		No			
(2) Basi	S								
(a) S	Standard o	r Definitive Design Used	1			No			
(b) V	Where Des	sign Was Previously Use	d			N/A			
(3) Tota	l Design (	Cost			(\$	000)			
	-	of Plans and Specificati	ons			900			
	(b) All Other Design Costs 450								
	(c) Total Cost $(a + b)$ or $(d + e)$ 1,350								
	(d) Contract Cost $975$								
· · ·	n-House C					375			
		Contract Award Date			Ja	in 12			

6. Cate	E, NEW MEXICC gory Code 211	)	SQUADE	CRAFT MAIN RON FACILIT						
6. Cate	gory Code		SQUADE							
ruction Start D		7. Proje	SQUADRON FACILITY							
	211		ct Number	8. Project Cost (\$0	)00)					
<ul><li>(6) Construction Completion Date Apr 14</li><li>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</li></ul>										
	ith This Project V	Which W	Vill be Provi	ded From Othe	r					
					Cost					
		-			<u>\$000)</u> 1,000					
					900					
	ineer: Claude	ineer: Claude V. Fuller, Jr., Col	r Procuring Appropriation Equipment O&M, D-W ment O&M, D-W	ineer: Claude V. Fuller, Jr., Col, USAF	incer: Claude V. Fuller, Jr., Col, USAF					

1. Component USSOCOM FY 2	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011							
3. Installation and Location/UIC			4. Pro	ject Title:				
CANNON AIR FORC	E BASE, NEW MEXICO	)	SC	OF APR	ON A	ND TAXI	WAY	
5. Program Element	6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	00)	
1140494BB	113	CZ	ZQZ083011 23			28,	,100	
	9. COST E	STIMA	TES					
	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY							22,100	
APRON AND TAXIWAY (99	,300 SY)		SM	83,03	35	136	(11,293)	
PAVED SHOULDERS				15,26		91	(1,389)	
BASE FOR CONCRETE HDD ZONE B				98,30		91	(8,945)	
AIRFIELD MARKING			М	5,05	6	8	(40)	
SDD AND EPACT 2005 COM	PLIANCE		LS	-		-	(433)	
SUPPORTING FACILITIES							3,220	
UTILITIES – OTHER			LS	-		-	(920)	
UTILITIES – LIGHTING/DU	TBANK		LS	-		-	(470)	
SITE IMPROVEMENTS			LS	-		-	(975)	
COMMUNICATIONS			LS	-		-	(350)	
AIRCRAFT TIE DOWNS AN			LS LS	-		-	(395)	
PASSIVE FORCE PROTECT	ON MEASURES		LS	-		-	(110)	
SUBTOTAL							25,320	
CONTINGENCY (5%)							1,266	
TOTAL CONTRACT COST							26,586	
SUPERVISION, INSPECTION	AND OVERHEAD (5.7%)						1,515	
TOTAL REQUEST							28,101	
-	D)							
TOTAL REQUEST (ROUNDE							28,100	
	M OTHER APPROPRIATIONS		1 1		. • 1	1	(0)	
	Construction: Clear, exca	-					-	
-	er, base for concrete Heati	-	-	•			-	
	retention, storm drainage	-	-					
	and all other necessary su							
-	SM (99,300 SY) Adequa					12,743 SM	(649,000 SY)	
	C-130J Aircraft Parking	-		•		on AC 120	I aircraft and	
	project is required to pro			-	-			
	uled to be based at Canno						1 1 5 and	
	required for loading, unlo	-		-		-	m  of  AC 120I	
	<u>N</u> : Existing aircraft parking							
aircraft scheduled for Cannon AFB. Anticipated force structure will exceed the existing parking								
ramp. Hangars without adjacent parking aprons will adversely impact AC-130J maintenance,								
flying operations, and the overall mission at Cannon AFB. The base is also experiencing growth because of its initial baddown of MC 130W and AC 130H aircraft as well as under the MC 130I								
because of its initial beddown of MC-130W and AC-130H aircraft as well as under the MC-130J program, creating an urgent requirement for additional apron to meet aircraft delivery schedules.								
	mp only has capacity for the		+			•		
-	22 and the Remotely Pilot					-		
	2 and the Kemptery I not		ciait (	<u>тт л</u> .	11150,	C-150 pai	king in close	

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

1. Component					2. Date			
USSOCOM FY 20	012 MILITARY CONST	ruc	TION PROJ	ЕСТ ДАТА	FEB 2011			
3. Installation and Location/UIC:			4. Project Title:		1			
	E BASE, NEW MEXICO			ON AND TAX				
5. Program Element	6. Category Code	7. Pro	ject Number	8. Project Cost (\$0	00)			
1140494BB	113	CZ	QZ083011	28,	,100			
proximity of RPA creates a propeller wash issue that creates a hazard of flipping and damaging these expensive aircraft. The MC-130J program is providing new south apron space to support additional C-130 airframes, but does not meet the end state requirements for all C-130s to be assigned to Cannon AFB. Additional apron space is required for the AC-130J bed down. <u>IMPACT IF NOT PROVIDED</u> : If the apron portion of this project is not funded, there will be inadequate space on Cannon AFB to accept aircraft in FY14 and beyond. Physical separation will adversely affect mission preparation and execution because of frequent and repeated aircraft towing across the primary runway to access C-130 hangars for maintenance. These additional towing requirements will directly delay logistical and operational support causing aircraft maintenance turn-around times to slow and related mission capable rates to fall. RPA remain in danger of damage due to high velocity C-130 propeller wash. There will be no aircraft access for the FY12 project CZQZ083012 SOF Hangar Aircraft Maintenance Unit and FY13 CZQZ083013 SOF Combat Parking Apron without this project. <u>ADDITIONAL</u> : This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements". An economic analysis has been initiated and completion is pending. Anti- terrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct 2005, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c), and other applicable laws and Executive orders. <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.								
A. Design Data (Est	timates)							
(1) Status	-							
(a) Date Desi	-			J	ul 10			
	omplete as of January 20	11		-	35%			
	gn 35% Complete				an 11			
	gn 100% Complete	lan C	<b>1</b>	At	ug 11			
	c Estimates Used to Deve	elop C	ost	Design Did 1	Yes			
	Design Contract		an formand	Design-Bid-l				
(2) Basis	udy and Life Cycle Analy	ysis pe	erformed		No			
	or Definitive Design Use	d			No			
					N/A			
	(b) Where Design Was Previously UsedN/A(3) Total Design Cost(\$000)							
	(a) Production of Plans and Specifications 1,686							
(b) All Other	-			-	843			
	t $(a + b)$ or $(d + e)$			~ 4	2,529			
(d) Contract (					1,827			
(e) In-House					702			

1. Component USSOCOM	FY 201	FY 2012 MILITARY CONSTRUCTION PROJECT DATA       2. Date         FEB 2011							
3. Installation and Lo	Location/UIC: 4. Project Title:								
CANNON AI	R FORCE	E BASE, NEW MEXICO	)		ON AND TAXI	WAY			
5. Program Element		6. Category Code	7. Proj	ject Number	8. Project Cost (\$000)				
1140494BB		113	CZ	QZ083011	28,1	100			
		Contract Award Date				n 12			
		Start Date				or 12			
(6) Construction Completion Date Apr 14									
Appropriatio		ated With This Project V							
Project Er	0	Claude V. Fuller, Jr., Col Felephone: (850) 884-22		١F					
			-						
<b>DD</b> Form $1 \text{ Dec } 76$	1391C								

1. Component	FV 201	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date EEP 2011						
USSOCOM				-		EC I	DAIA	FEB 2011
3. Installation and Lo	ocation/UIC:				ject Title:			
CANNON AI	R FORCE	E BASE, NEW MEXICO	)				QUADRON	
			-			TION	S FACILII	Υ
5. Program Element		6. Category Code	7. Proj	ject Nur	nber	8. Pro	oject Cost (\$00	0)
140494BB		141	CZ	QZ07	3014		10,9	941
		9. COST E	 STIM∆'	TES			-	
		Item		U/M	Quant	itv	Unit Cost	Cost (\$000)
PRIMARY FACIL				0/111	Quuin	illy.	eniit cost	7,631
SQUADRON OPE		7,000 SF)		SM	2,50	8	2,983	(7,481)
SDD AND EPACT				LS				(150)
SUPPORTING FACILITIES								2,227
UTILITIES				LS				(569)
PAVEMENTS				LS				(572)
SITE IMPROVEMI	ENTS			LS				(572)
ELEVATORS				EA	2		150,000	(300)
COMMUNICATIO	NS			LS				(174)
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(40)
SUBTOTAL								9,858
CONTINGENCY (5	9%)							493
TOTAL CONTRAC	TCOST							10,351
		ND OVERHEAD (5.7%)						590
SOI ERVISION, IN		$\mathbf{IVD} \cup \mathbf{VERITEAD} (5.770)$						
TOTAL REQUEST								10,941
TOTAL REQUEST		)						10,941
-		9 PPROPRIATIONS ( NON-ADE	))					(2,800)
		Construction: Two-story s		ame s	tructure	with	concrete f	
		and sloped metal roof.						
	•	as flight-equipment sto						
Ŭ		ystem and all other nece	U			menne	Jei. meiuu	es dunites,
Air conditioning		•	Jobar y	sappe				
11. Requirement			uate: (	) SM	S	ubstai	ndard: 0 SN	M
-	,	uadron Operations Facil			5	abbta		
		7 th Special Operations W		equire	s new so	quadr	on operation	ons facilities to
		growth of ten operationa						
		-9, MC-130W, MC-130	-					
1 \	-	ight and Medium, Opera	,					
		er Squadron) operations			-	,		1
-	-	: Cannon Air Force Bas				ructio	on of new f	acilities to
support Air For	ce Special	Operations Command (	AFSO	C) mi	ssion g	rowth	. Currently	y, operations
projects have be	een awarde	ed to convert facilities to	meet	part c	of the ind	comiı	ng mission	requirements,
	-	g squadron operations fa						U
	-	ons were also sized for s	-					
		erations for the new spec						
bedding down,	which incl	udes almost doubling bo	oth the	MC-	130 and	the A	AC-130 airt	frame numbers
<b>DD</b> $\frac{\text{orm}}{1 \text{ Dec } 76}$	1391							

1. Component					2. Date				
USSOCOM FY	2012 MILITARY CONST	<b>FRUC</b>	FION PROJ	ECT DATA	FEB 2011				
3. Installation and Location/U	IC:		4. Project Title:						
	CE DASE NEW MEVICO	2	SOF C-1	30 SQUADRO	Ν				
CANNON AIR FUR	CE BASE, NEW MEXICO	5		TIONS FACILI					
5. Program Element	6. Category Code	7. Proje	ect Number	8. Project Cost (\$0					
140494BB	141	_		-	941				
140494DD	141		QZ073014	10,	941				
and their operational s	quadrons through growth a	nd reca	pitalization.	Two units are in	n existing				
	ithout split operations, four								
	most recent two units arrivi								
insufficient space.									
<u>IMPACT IF NOT PROVIDED</u> : Failure to provide facilities to support the mission beddown will									
significantly impact co	mbat operations. Without	adequa	te facilities,	the beddown wi	ll be slowed				
due to inadequate avai	lable space. Also, day to da	ay opei	ations will b	e inefficient and	l disjointed				
with personnel spread	out at separate locations. C	Overall,	the AFSOC	mission will be	adversely				
	ble operations facilities.								
	project meets the criteria/sc								
1	onomic analysis has been in		1	1 0					
	ion measures will be includ								
	num Antiterrorism Standard		-	-	-				
	grated into the design, devel								
	tive Orders 13123 and 134	23, Tit	le 10 United	States Code 280	02 (c), and				
other applicable laws a									
	CATION: N/A. USSOCO								
	pport facilities are budgeted	d by the	e military de	partments. Refe	erence Title 10,				
Section 165.									
12. Supplemental Data:									
A. Design Data (I	istimates)								
(1) Status	a Starta			т	-1.10				
(a) Date De	-	11		J	ul 10				
	Complete as of January 20	/11		L	35%				
	esign 35% Complete				in 11				
, ,	esign 100% Complete	alan Ca	4	At	ıg 11 <b>V</b> ac				
	tric Estimates Used to Deve	elop Co	ost	Dagian Did I	Yes				
	Design Contract	voia Do	"formod	Design-Bid-I					
	Study and Life Cycle Anal	lysis re	nonneu		No				
(2) Basis	d or Definitive Design Used	d			No				
( )	C C				N/A				
(3) Total Desig	Design Was Previously Use	Ju		(\$	1N/A (000)				
	ion of Plans and Specificat	ione		(Þ	690				
	er Design Costs	10118			345				
	•			1					
(c) Total Cost $(a + b)$ or $(d + e)$ 1,035(d) Contract Cost748									
(d) Conflact Cost 748 (e) In-House Cost 287									
(4) Construction Contract Award Date Jan 12									
(5) Construction Start DateApr 12(6) Construction Completion DateSep 13									
	m completion Date			56	Y 13				

1. Component USSOCOM	<b>FY 20</b> 1	12 MILITARY CONST	<b>FRUCTION PRO</b>	JECT DATA	2. Date FEB 2011		
3. Installation and Lo	ocation/UIC:		4. Project Title	:	L		
CANNON AI	R FORCE	E BASE, NEW MEXICO		130 SQUADROI TIONS FACILI'			
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)		
140494BB		141	CZQZ073014				
B. Equipme Appropriation		ated With This Project V	Which Will be Prov	vided From Othe	r		
Equipment		Procuring	FY Appropr	iated	Cost		
Nomenclatu	ire	<u>Appropriation</u>	or Reque		<u>6000)</u>		
Collateral E		O&M, D-W	2013		2,200		
C4I Equipm		O&M, D-W	2013	_	600		
			2010				
Project Er		laude V. Fuller, Jr., Col. elephone: (850) 884-220					
DD orm	1391C						
1 Dec 76	13710						

1. Component <b>FY 2012 MILITARY CONSTRUCTION PROJECT DATA</b> 2. Date <b>FER 2011</b>								
USSOCOM	F Y 201	12 WILLIARY CONST	KUU	TION	N PKOJ	ECT	<b>JAIA</b>	FEB 2011
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title:			
CANNON AI	R FORCE	E BASE, NEW MEXICO	)	SO	F C-130	) WA	SH RACK	K HANGAR
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	00)
1140494BB		211	CZQZ073018 10			10,	856	
		9. COST E	STIMA	TFS				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACIL				0/111	Quant	ley.	enit cost	7,817
WASH RACK HA		00 SF)		SM	2,55	5	2,624	(6,704)
ACCESS APRON	× /	,		EA	1		960,000	(960)
SDD AND EPAC	SDD AND EPACT 2005 COMPLIANCE							(153)
SUPPORTING FA	CILITIES							1,965
UTILITIES				LS				(424)
PAVEMENTS				LS				(414)
SITE IMPROVEM	ENTS			LS				(794)
COMMUNICATIO	ONS			LS				(295)
PASSIVE FORCE	PROTECTIC	ON MEASURES		LS				(38)
SUBTOTAL								9,782
CONTINGENCY (5	%)							489
TOTAL CONTRACT COST								10,271
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								585
TOTAL REQUEST								10,856
TOTAL REQUEST								10,856
		PPROPRIATIONS (NON-ADD						(900)
-	-	Construction: Reinforced						
		ulated metal walls and ro		-		-		•
-		ite improvements, comm					• • •	-
		ns, high pressure wash ra						
		er for aircraft washing, c			air, ovei	head	monorall	and an
		conditioning: 123 kW (				~ -	0	<b>A A</b>
11. Requirement	,		quate:	$0  \mathrm{SN}$	1	Subst	andard: 0	SM
		C-130 Wash Rack Hanga		C	1		1 0	· · ·
-	-	manent aircraft wash rac		-	-			-
		required to provide all w		-	•	-		
		of both permanent and t	-	•	-		-	
		: No facilities exist at C				·	,	
		hing in a climate control		•			-	
-		ance as well as on an "as	-					•
		ed for fighter aircraft and						
		as freezing temperatures						
U U	washing of aircraft. As an interim measure, aircraft are to be flown to Hurlburt Field, FL or other							
locations for inclement (freezing) weather washing.								
<u>IMPACT IF NOT PROVIDED</u> : Washing will have to be performed in the open when weather								
permits or flown to other installations during freezing conditions. Lack of adequate hangar								
$\mathbf{DD}_{1 \text{ Dec } 76}^{\text{Form}} 1391$								
$\mathbf{DD}_{1 \text{ Dec } 76}$	1391							

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	EV 201	2 MILITADV CONG	TDUC	τιων άδωι		2. Date
USSOCOM	USSOCOM FY 2012 MILITARY CONSTRUCTION PROJECT DATA				ECI DAIA	FEB 2011
3. Installation and Lo	ocation/UIC:			4. Project Title:		
	R FORCE	BASE, NEW MEXICO			0 WASH RACK	
5. Program Element		6. Category Code 7. Project Number		8. Project Cost (\$000)		
1140494BB		211	CZ	QZ073018	18 10,856	
1140494BB facilities will ac operations and <u>ADDITIONAL</u> Requirements". terrorism/force 4-010-01, DOD principles will b accordance with 2802 (c), and of JOINT USE CE SOF use. Com Section 165. <b>12. Supplementa</b> A. Design b (1) Stat (a) b (b) F (c) f (d) f (c) f (d) f (c) f (d) f (c)	the mission This provide the mission An econor protection Minimum be integrated the EPAC ther application ERTIFICAT mon support <b>I Data:</b> Data (Estinus Date Desig Percent Co Date Desig Parametric Type of De Energy Stu is	211 appact the C-130 maintern at Cannon AFB. ject meets the criteria/seconic analysis has been if measures will be included and Antiterrorism Standard ed into the design, devended to 2005, Executive Order able laws and Executive TION: N/A. USSOCC ort facilities are budgete mates) an Starts mplete as of January 200 n 35% Complete n 100% Complete Estimates Used to Devended to Devended to Devended and Life Cycle Anal	CZ nance tr cope in initiated ded in a ds for H elopmen ers 1312 e orders DM bud ed by th 011 011 elop Co lysis Pe	QZ073018 urn-around ti Air Force H d and comple accordance w Buildings. Su nt, and constr 23 and 13423 s. gets only for e military dej	10, mes, impacting 2 andbook 32-108 tion is pending. ith Unified Faci stainable engine uction of the pro- those facilities sportments. Refe	856 flying 4, "Facility Anti- lities Criteria eering oject in d States Code specifically for rence Title 10 ul 10 35% ar 11 yes Build No
		or Definitive Design Used				No
		sign Was Previously Used				N/A
	al Design (				(\$	000)
		of Plans and Specifications				651
(b) All Other D					326	
		(a + b)  or  (d + e)			977	
(d) Contract Cost				706		
	(e) In-House Cost				271	
· · ·		(4) Construction Contract Award Date				
(e) I (4) Con	struction (				Ja	ın 12
(e) I (4) Con (5) Con	struction C struction S				Aj	un 12 pr 12 pp 13

1. Component USSOCOM	FY 201	12 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date FEB 2011
3. Installation and Loc	ation/UIC:			4. Project Title:		1
	R FORCE	E BASE, NEW MEXICO			) WASH RACE	
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$0	00)
1140494BB		211	CZ	QZ073018	10,	856
B. Equipmen Appropriation						
Equipment <u>Nomenclature</u> Collateral Eq C4I Equipme	uipment	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W		FY Appropri or Request 2013 2013	<u>ed (\$0</u>	Cost <u>)00)</u> 700 200
Project En		laude V. Fuller, Jr., Col, elephone: (850) 884-226		F		
			-			
Earry						
$\mathbf{DD}_{1 \text{ Dec } 76}^{\text{Form}}$	1391C					

1. Component USSOCOM	FY 20	12 MILITARY CONS	TRUC	TION	N PROJ	ЕСТ	DATA	2. Date FEB 2011
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title:			_
CANNON AI	R FORCE	E BASE, NEW MEXIC	0			-	/AIRCRA	FT
5. Program Element		6. Category Code	7. Pro	Project Number 8. Project Cost (\$0			oject Cost (\$00	00)
1140494BB		211	CZ	QZ08	3012		41,2	200
		9. COST ES	TIMATE	S				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITY							30,883
HANGAR/AMU (	66,000 SF)			SM	6,13	0	3,062	(18,770)
STORAGE WARE	HOUSE (39	,700 SF)		SM	3,68	8	2,106	(7,767)
ACCESS APRON				SM	26,71	15	140	(3,740)
SDD AND EPACT	2005 COMP	LIANCE		LS				(606)
SUPPORTING FA	CILITIES							6,239
UTILITIES				LS				(2,482)
PAVEMENTS				LS				(1,100)
SITE IMPROVEM	ENTS AND I	DEMOLITION		LS				(1,073)
COMMUNICATIO	NS			LS				(432)
CRANE				EA	2		501,000	(1,002)
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(150)
UBTOTAL								37,122
CONTINGENCY (5	5%)							1,856
TOTAL CONTRAC	CT COST							38,978
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						2,222
TOTAL DECLIERT								
FOTAL REQUEST		<b>)</b> )						41,200 41,200
-		) PPROPRIATIONS ( NON-AD	וחו					(4,625)
		Construction: Multiple b		30 ci7	ed aircr	aft ha	ngar with a	
-	-	, steel high bay, standin					U	
			-				-	
	-	fire suppression system nance unit will require a			•	•		
		areas, emergency show					-	
	<b>U</b> 1			•				
	-	and all necessary utility		-		-	-	
		material and concrete p						
		Days Zone B, airfield n	-					
0 0	0	other necessary suppor		-			•	-
U V	,	vered storage with cond					,	,
•		ls, sloped metal roof an						-
		age. This project must Air conditioning: 528.			•	or a	tter project	CZQZ08301
		M (106,000 SF) Adequa				.d. 1	875 SM (	20 200 SE)
-		C-130J Hangar/Aircraf						
MRSP Storage.		C 1505 Hallgal/Allolal	t iviaiiii	Chanc	C Ont (		y with All	crart r arts all
0		usto facilitica proporty	• 1	1	C"	1 C	C 120 ·	1 1.1 1

<u>REQUIREMENT</u>: Adequate facilities, properly sized and configured, for a C-130 sized multi-bay

1. Component USSOCOM	<b>FY 20</b> 1	12 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date FEB 2011
3. Installation and Lo	cation/UIC:			4. Project Title:		
CANNON AI	R FORCE	E BASE, NEW MEXICO	)		GAR/AIRCRAI	FT
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)
1140494BB		211	CZ	QZ083012	41,2	200
of AC-130J airc provide protecti for MRSP kits a <u>CURRENT SIT</u> have been const hangar bays wil separate buildin parts and kits al leave these and elements. Howe (which almost d the base is short <u>IMPACT IF NC</u> multiple facilitie covered mainter not be available possible theft or weather condition <u>ADDITIONAL</u> Requirements". terrorism/force J 4-010-01, DOD as applicable. S and construction 13423. JOINT USE CE	raft. Han ons from ind aircraft <u>UATION</u> ructed for l be built a gs creatin ready exco future add ever with ouble the by half th <u>OT PROV</u> es that are nance space for high v vandalist ons and re This pro An econo protection Minimum ustainable n of the pr <u>RTIFICA</u> non suppo	t maintenance unit and as gar space is authorized to the elements. Adequate it parts to support C-130 : With no adequate C-13 the recent beddown of N and another modified by g non-cohesive units and eed the existing warehout litional expensive pieces MC-130J and AC-130J to C-130 airframe numbers neir requirement. <u>IDED</u> : AMU operations not adjacent to the few for ewill cause mission cap value deployment spares m. Additionally, items w sult in accelerated deteri ject meets the criteria/sc omic analysis has been in measures will be includ n Antiterrorism Standard e engineering principles oject in accordance with <u>TION:</u> N/A. USSOCO ort facilities are budgeted	o main storag aircra 30 size MC-13 FY13 l ineff ise spa of equinits p s, asso will b function pable r and a vill havioration ope in nitiate ed in a s for I will but the E	tain and insp e facility, pro ft operations. ed hangar bay 00W and AC- . Existing AN icient mainter acce and there upment outsi ending in FY ciated person be inefficient of onal temporar ates to fall. I ircraft parts an we to be stored n. Air Force Ha d and complete accordance w Buildings date e integrated in PAct05, Exect light of the stored part of the stored and stored and the stored and complete accordance w Buildings date e integrated in PAct05, Exect light of the stored and stored and stored and stored and stored attraction of the stored accordance w Buildings date	ect the fleet of a perly sized and s, two temporary 130H assigned a MUs are disperse hance operations will be no other de and exposed 11 and FY13, re nel, equipment a due to working o y hangar bays. I nadequate secur- nd make them ac d outside, expose andbook 32-108 tion is pending. ith Unified Facil ed 8 October 200 no the design, de- tutive Orders 13 those facilities s	ircraft and configured, y hangar bays aircraft. Three ed in four s. Aircraft choice but to to the espectively and storage), operations in Lack of e storage will ccessible to ing them to all 4, "Facility Anti- lities Criteria 03 and updates evelopment, 123 and specifically for
(1) State		indes)				
	Date Desig	gn Starts			Se	p 10
		omplete as of January 20	11			35%
• •		gn 35% Complete				n 11
	-	n 100% Complete	1 ~		Au	g 11
		Estimates Used to Deve	elop C	ost	Design Did D	Yes
		esign Contract	voio D	rformed	Design-Bid-B	
(g) E (2) Basi		idy and Life Cycle Analy	SIS PE	anormed		No
		r Definitive Design Usec	1			No

						1
1. Component USSOCOM	FY 201	12 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date FEB 2011
3. Installation and Loc	ation/UIC:			4. Project Title:		
	R FORCE	E BASE, NEW MEXICO	)		GAR/AIRCRA NANCE UNIT	
5. Program Element		6. Category Code	7. Proj	ject Number	8. Project Cost (\$0	00)
1140494BB		211	CZ	QZ083012	41,	200
<ul> <li>(3) Total</li> <li>(a) Pr</li> <li>(b) A</li> <li>(c) To</li> <li>(d) C</li> <li>(e) In</li> <li>(4) Cons</li> <li>(5) Cons</li> <li>(6) Cons</li> </ul>	Design ( roduction Il Other I otal Cost ontract C -House C truction ( truction ( truction ( nt Associ	of Plans and Specificati Design Costs (a + b) or (d + e) ost	ons	Will be Provi	2 1 3 2 1 Ja Aj Aj	N/A 5000) 2,472 1,236 3,708 2,678 1,030 an 12 pr 12 pr 12 pr 14 r
Equipment <u>Nomenclatur</u> Collateral Eq C4I Equipme	uipment	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W		FY Appropr or Request 2014 2014	<u>ed (\$</u>	Cost <u>6000)</u> 1,625 3,000
Project Eng	gineer: C	Claude V. Fuller, Jr., Col Telephone: (850) 884				
Form						

1. Component	FV 201	<b>12 MILITARY CONST</b>	RIIC	TION	I PRUI	FCT	ΠΑΤΑ	2. Date	
USSOCOM		12 MILLIANI CONSI				ECI	DAIA	FEB 2011	
3. Installation and Lo	ocation/UIC:		T	4. Pro	ject Title:				
CANNON AI	R FORCE	E BASE, NEW MEXICO	)		OF SQU		ON OPER.	ATIONS	
5. Program Element		6. Category Code	7. Proje	ect Nur	nber	8. Pro	oject Cost (\$00	0)	
1140494BB		141	, i		3016		17,3		
1140494DD		141		QZ00	5010		17,.	300	
		9. COST E	STIMAT	res					
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACILI								12,069	
SQUADRON OPER				SM	4,13	4	2,862	(11,832)	
SDD AND EPACT		LIANCE		LS				(237)	
SUPPORTING FAC	CILITIES							3,520	
UTILITIES				LS				(1,044)	
PAVEMENTS				LS				(1,049)	
SITE IMPROVEMI				LS				(1,049)	
COMMUNICATIO				LS				(318)	
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(60)	
SUBTOTAL								15,589	
CONTINGENCY (	5%)							779	
TOTAL CONTRAC								16,368	
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						933	
TOTAL REQUEST								17,301	
TOTAL REQUEST	(ROUNDEI	D)						17,300	
EQUIPMENT FRO	M OTHER A	PPROPRIATIONS (NON-ADI	D)					(2,700)	
10. Description of	Proposed (	Construction: Concrete for	oundati	on an	nd floor	slab,	steel frame	e, masonry	
walls and slope	d metal ro	of. Functional areas inc	lude ac	lmini	stration,	plan	ning and bi	riefing areas	
and storage for	flying equ	ipment for each crew me	ember.	Incl	udes uti	lities,	parking, c	ommunication	
system and all o	other neces	ssary support. Air condi	tioning	g: 38′	7 kW (1	10 to	ns)		
11. Requirement:	4,589 SM	(49,400 SF) Adequate: 455	SM (4	,900 S	SF) Subs	tandar	d: 10,328 SI	M (111,000 SF)	
		F Squadron Operations							
<u>REQUIREMEN</u>	<u>IT</u> : To pro	ovide an adequate facilit	y to pla	an, br	rief, and	critic	que combat	crews and to	
direct flight ope	rations. A	Arrival of aircraft and per	rsonne	l bega	an in FY	09	Administra	tive space is	
required for the	command	ler and his staff to progra	am and	l conc	luct mis	sion l	oriefings ar	nd other	
related comman	d activitie	es. Space is also required	d to car	re for	, store a	nd iss	sue flying/l	ife support	
clothing and equ	uipment, a	nd vault space for weap	on stor	age.					
CURRENT SIT	UATION	: Cannon Air Force Bas	e (AFI	B) req	quires th	e con	struction o	f new	
facilities to sup	port Air Fo	orce Special Operations	Comm	and (	AFSOC	) mis	sion growt	h. Currently	
operations proje	ects have b	been awarded to convert	faciliti	es to	meet pa	rt of	the incomination in the incomination of the in	ng mission	
requirements, b	ut the num	ber of existing squadror	1 opera	tions	facilitie	es exc	eed the nut	mber of units	
arriving. The existing squadron operations were also sized for single seat aircraft and tend to be									
undersized crea	ting multij	ple split operations for th	ne new	AC-	130J uni	its. E	aght units a	are currently	
bedding down w	which inclu	ude almost doubling bot	h the N	AC-13	30 and th	he A	C-130 airfra	ame numbers	
and their operat	ional squa	drons through growth.	Two ur	nits ai	re in exi	sting	squadron o	operations	
without split op	without split operations, four units are operating in a split operations configuration, and the most								
$\mathbf{DD} \stackrel{\text{Form}}{1 \text{ Dec } 76}$	1391								

1. Component <b>FV 20</b>	12 MILITARY CONSTR	RUCTION PROI		2. Date
USSOCOM			ECT DATA	FEB 2011
3. Installation and Location/UIC:		4. Project Title:		
CANNON AIR FORC	E BASE, NEW MEXICO	SOF SQU FACILIT	ADRON OPERA Y	ATIONS
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000	))
1140494BB	141	CZQZ083016	17,3	00
			,	
IMPACT IF NOT PROV significantly impact AC- due to inadequate availab with personnel spread ou impacted without suitable <u>ADDITIONAL</u> : This pro Requirements". An econ terrorism/force protection 4-010-01, DOD Minimum principles will be integra	are housed in temporary fa <u>(IDED</u> : Failure to provide 130J operations. Without a ble space. Also, day to day t at separate locations. Ov e operations facilities. opject meets the criteria/scop omic analysis has been inin in measures will be included m Antiterrorism Standards ted into the design, develop act 2005, Executive Orders	facilities to support adequate facilities operations will b rerall, the AFSOC pe in Air Force Ha tiated and comple d in accordance w for Buildings. Supprent, and constr	ort the mission be s, the beddown wi e inefficient and mission will be a andbook 32-1084 tion is pending. ith Unified Facili istainable engined uction of the proj	ill be slowed disjointed adversely , "Facility Anti- ities Criteria ering ect in
<ul> <li>2802 (c), and other applied</li> <li><u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppression 165.</li> <li><b>12. Supplemental Data:</b> <ul> <li>A. Design Data (Est (1))</li> <li>(1)) Status</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l	orders. I budgets only for	-	•
<ul> <li>2802 (c), and other applied</li> <li>JOINT USE CERTIFICATION</li> <li>SOF use. Common suppression 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est (1) Status)</li> <li>(a) Date Design</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates)	orders. I budgets only for by the military dep	partments. Refer	ence Title 10,
<ul> <li>2802 (c), and other applied</li> <li>JOINT USE CERTIFICATION</li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Estimation)</li> <li>(1) Status</li> <li>(a) Date Design (b) Percent Common Supplemental Common</li></ul></li></ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates) gn Starts omplete as of January 2011	orders. I budgets only for by the military dep	partments. Refer Jul 3	ence Title 10.
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est (1) Status)</li> <li>(a) Date Design (b) Percent Conduct (c) Date Design (</li></ul></li></ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates) gn Starts omplete as of January 2011 gn 35% Complete	orders. I budgets only for by the military dep	partments. Refer Jul 3 Jar	ence Title 10.
<ul> <li>2802 (c), and other applied JOINT USE CERTIFICATION SOF use. Common support Section 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est (1))</li> <li>(a) Date Design (b)</li> <li>(b) Percent Conduct (c))</li> <li>(c) Date Design (d))</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete	orders. I budgets only for by the military dep	partments. Refer Jul 3 Jar Aug	ence Title 10. 1 10 5% 1 11 g 11
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est (1) Status)</li> <li>(a) Date Design (b) Percent Conduct (c) Date Design (d) Date Design (d) Date Design (e) Parametric</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develo	orders. I budgets only for by the military dep	partments. Refer Jul 3 Jar Aug	ence Title 10. 1 10 5% n 11 g 11 Yes
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est (1) Status</li> <li>(a) Date Design (b) Percent Condition (c) Date Design (d) Date Design (d) Date Design (e) Parametrica (f) Type of D</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develo besign Contract	orders. I budgets only for by the military dep 1 1 op Cost	partments. Refer Jul 3 Jar Aug	ence Title 10 1 10 5% n 11 g 11 Yes uild
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est (1) Status)</li> <li>(a) Date Design (b) Percent Condition (c) Date Design (c) Parametrica (c) Type of Dong (c) Energy State</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develo	orders. I budgets only for by the military dep 1 1 op Cost	partments. Refer Jul 3 Jar Aug	ence Title 10 1 10 5% n 11 g 11 Yes
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est</li> <li>(1) Status</li> <li>(a) Date Designet</li> <li>(b) Percent Content</li> <li>(c) Date Designet</li> <li>(d) Date Designet</li> <li>(e) Parametric</li> <li>(f) Type of Dottice</li> <li>(g) Energy St</li> <li>(2) Basis</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develo besign Contract udy and Life Cycle Analys	orders. I budgets only for by the military dep 1 1 op Cost	partments. Refer Jul 3 Jar Aug	ence Title 10 1 10 55% n 11 g 11 Yes uild No
<ul> <li>2802 (c), and other applied JOINT USE CERTIFICATION SOF use. Common support Section 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est</li> <li>(1) Status</li> <li>(a) Date Design (b) Percent Condition (c) Date Design (c) Date Des</li></ul></li></ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used	orders. I budgets only for by the military dep 1 1 op Cost sis Performed	partments. Refer Jul 3 Jar Aug Design-Bid-Bi	ence Title 10 1 10 5% n 11 g 11 Yes uild No No
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est</li> <li>(1) Status</li> <li>(a) Date Design</li> <li>(b) Percent Condition</li> <li>(c) Date Design</li> <li>(d) Date Design</li> <li>(e) Parametrica</li> <li>(f) Type of Dong</li> <li>(g) Energy St</li> <li>(a) Standard of (b) Where Design</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used	orders. I budgets only for by the military dep 1 1 op Cost sis Performed	partments. Refer Jul 3 Jar Aug Design-Bid-Bi	ence Title 10 1 10 55% n 11 g 11 Yes uild No No NO
<ul> <li>2802 (c), and other applied JOINT USE CERTIFICATION SOF use. Common support Section 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est</li> <li>(1) Status</li> <li>(a) Date Design</li> <li>(b) Percent Context</li> <li>(c) Date Design</li> <li>(d) Date Design</li> <li>(e) Parametrica</li> <li>(f) Type of Dong Energy St</li> <li>(g) Energy St</li> <li>(a) Standard on the state of the</li></ul></li></ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jul 3 Jan Aug Design-Bid-Bi (\$0	ence Title 10 1 10 5% n 11 g 11 Yes uild No No No No NO NO
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common supp <u>Section 165.</u></li> <li><b>12. Supplemental Data:</b> <ul> <li>A. Design Data (Est</li> <li>(1) Status</li> <li>(a) Date Desig</li> <li>(b) Percent Co</li> <li>(c) Date Desi</li> <li>(d) Date Desi</li> <li>(d) Date Desi</li> <li>(e) Parametrice</li> <li>(f) Type of D</li> <li>(g) Energy St</li> <li>(2) Basis</li> <li>(a) Standard of</li> <li>(b) Where De</li> <li>(3) Total Design</li> <li>(a) Production</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost n of Plans and Specification	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jui 3 Jar Aug Design-Bid-Bi (\$0 1,	ence Title 10 1 10 5% n 11 g 11 Yes uild No V/A 000) 038
<ul> <li>2802 (c), and other applied JOINT USE CERTIFICATION SOF use. Common support Section 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Estimation)</li> <li>(1) Status</li> <li>(a) Date Designed</li> <li>(b) Percent Contect</li> <li>(c) Date Designed</li> <li>(d) Date Designed</li> <li>(e) Parametrice</li> <li>(f) Type of Dong Energy State</li> <li>(2) Basis</li> <li>(a) Standard of Contect</li> <li>(b) Where Designed</li> <li>(c) Total Designed</li> <li>(c) Productione</li> <li>(c) All Other</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost n of Plans and Specification Design Costs	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jul 3 Jar Aug Design-Bid-Bi (\$0 1,	ence Title 10 1 10 55% n 11 g 11 Yes uild No No N/A 000 038 519
<ul> <li>2802 (c), and other applied JOINT USE CERTIFICATION SOF use. Common support Section 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est</li> <li>(1) Status</li> <li>(a) Date Design</li> <li>(b) Percent Cation</li> <li>(c) Date Design</li> <li>(d) Date Design</li> <li>(e) Parametrica</li> <li>(f) Type of Data</li> <li>(g) Energy St</li> <li>(g) Energy St</li> <li>(g) Standard Cation</li> <li>(h) Where Design</li> <li>(a) Production</li> <li>(b) All Other</li> <li>(c) Total Cost</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost n of Plans and Specification Design Costs t (a + b) or (d + e)	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jul 3 Jar Aug Design-Bid-Bi (\$0 1, 1,	ence Title 10 5% 110 5% 111 g 11 Yes uild No No N/A 000) 038 519 557
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common supp <u>Section 165.</u></li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Est</li> <li>(1) Status</li> <li>(a) Date Desig</li> <li>(b) Percent Co</li> <li>(c) Date Desig</li> <li>(d) Date Desig</li> <li>(e) Parametrice</li> <li>(f) Type of D</li> <li>(g) Energy St</li> <li>(2) Basis</li> <li>(a) Standard of</li> <li>(b) Where Design</li> <li>(a) Production</li> <li>(b) All Other</li> <li>(c) Total Cost</li> <li>(d) Contract O</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost n of Plans and Specification Design Costs t (a + b) or (d + e) Cost	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jui 3 Jar Aug Design-Bid-Bi (\$0 1, 1, 1,	ence Title 10 1 10 5% n 11 g 11 Yes uild No V/A 000) 038 519 557 125
<ul> <li>2802 (c), and other applied JOINT USE CERTIFICATION SOF use. Common support Section 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Estimation)</li> <li>(a) Date Design (b) Percent Contect (c) Date Design (c) Date Design (c) Date Design (c) Date Design (c) Parametric (f) Type of Dong (c) Energy State (c) Basis <ul> <li>(a) Standard (c) (c) Mathematical Data (c) (c) Date Design (c) Date Design (c) Parametric (c) Total Design (c) Parametric (c) Total Cost (c) Total Cost (c) Contract Contect (c) (c) Date Design (c) Parametric (c) Total Cost (c) Date Design (c) Parametric (c) Total Cost (c) (c) Date Design (c) Parametric (c) Total Cost (c) (c) In-House (c) Parametric (</li></ul></li></ul></li></ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost n of Plans and Specification Design Costs t (a + b) or (d + e) Cost Cost	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jul 3 Jar Aug Design-Bid-Bi (\$0 1, 1, 1,	ence Title 10 1 10 5% 1 11 g 11 Yes uild No V/A 00) 038 519 557 125 432
<ul> <li>2802 (c), and other applied JOINT USE CERTIFICATION SOF use. Common support Section 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Estimation)</li> <li>(a) Date Design (b) Percent Conternation (c) Date Design (d) Date Design (d) Date Design (e) Parametrica (f) Type of Dong Energy States (a) Standard (c) (b) Where Dee (c) Total Design (a) Production (b) All Other (c) Total Cost (d) Contract (c) (c) In-House (c) (c) (c) (c) (c) (c) (c) (c) (c) (c)</li></ul></li></ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted b imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost n of Plans and Specification Design Costs t (a + b) or (d + e) Cost Cost Contract Award Date	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jul 3 Jar Aug Design-Bid-Bi (\$0 1, 1, 1, 1, 1,	ence Title 10 1 10 5% 1 11 g 11 Yes uild No No N/A 000) 038 519 557 125 432 12
<ul> <li>2802 (c), and other applied <u>JOINT USE CERTIFICA</u></li> <li>SOF use. Common suppresection 165.</li> <li>12. Supplemental Data: <ul> <li>A. Design Data (Estimation)</li> <li>(a) Date Design</li> <li>(b) Percent Condition</li> <li>(c) Date Design</li> <li>(d) Date Design</li> <li>(e) Parametrice</li> <li>(f) Type of Dong</li> <li>(g) Energy Stimation</li> <li>(a) Standard condition</li> <li>(b) Where Design</li> <li>(a) Production</li> <li>(b) All Other</li> <li>(c) Total Costimation</li> </ul> </li> </ul>	cable laws and Executive of <u>ATION:</u> N/A. USSOCOM ort facilities are budgeted l imates) gn Starts omplete as of January 2011 gn 35% Complete gn 100% Complete c Estimates Used to Develor vesign Contract udy and Life Cycle Analys or Definitive Design Used sign Was Previously Used Cost n of Plans and Specification Design Costs t (a + b) or (d + e) Cost Cost Contract Award Date Start Date	orders. I budgets only for by the military dep 1 op Cost sis Performed	partments. Refer Jui 3 Jar Aug Design-Bid-Bi (\$0 1, 1, 1, 1, 1, 1, 1, 1, 1,	ence Title 10 1 10 5% 1 11 g 11 Yes uild No No N/A 000) 038 519 557 125 432 12

1. Component	FY 201	2 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date				
USSOCOM 3. Installation and Lo				4. Project Title:		FEB 2011				
		BASE, NEW MEXICO	)	-	ADRON OPER	ATIONS				
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)				
1140494BB		141	CZ	QZ083016	17,	300				
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:										
Equipment <u>Nomenclatur</u> Collateral Ec C4I Equipme	quipment	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W		FY Appropr or Request 2014 2014	<u>ted</u> (\$ 1	Cost 000) ,300 ,400				
Project En	-	laude V. Fuller, Jr., Col, elephone: (850) 884-226		F						
$\mathbf{DD}_{1 \text{ Dec } 76}^{\text{Form}}$	1391C									

1. COMPONENT	FV 2	012 M	TTTA	RY CON	STRUC	ΓΙΟΝ Ι	PROCR	м	2. DATE	
USSOCOM					SINCE			3171	F	EB 2011
3. INSTALLATION AND LOC		4. COM	MAND							NSTRUCTION
FORT BRAGG, NO	ORTH	JC	DINT S	SPECIAL	<b>OPERA</b>	<b>FIONS</b>	COMMA	AND	COST INI	
CAROLINA										0.92
			_						_	
6. PERSONNEL STRENGTH		ERMANENT			STUDENTS			SUPPORTEI		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	326	956	534	0	0	0	0	0	0	1,816
D. END PT TO	358	1,200	575	0	0	0	0	0	0	2,133
			7	. INVENTOR	AY DATA (\$0	00)				
A. TOTAL AREA (ACRES)										399
B. INVENTORY TOTAL AS C	OF SEP 10									180,641
C. AUTHORIZATION NOT YI	ET IN INVEN	FORY (FY (	9-11)							106,565
D. AUTHORIZATION REQUE	ESTED IN THI	S PROGRA	M (FY 12	)						11,000
E. AUTHORIZATION INCLUI			UGKAM	(F115)						0
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								26,730
G. REMAINING DEFICIENCY	<i>I</i>									35,000
H. GRAND TOTAL										359,936
8. PROJECTS REQUESTED II	N THIS PROG	RAM :								
CATEGORY	PR	OJECT TITI	F			SCO	ÞF	COST	DF	SIGN STATUS
CODE								(\$000)	STAR	Г COMPLETE
140 SOF SQUA	DRON HEA	ADQUAR	TERS A	ADDITION	3,18	6SM (3-	4,300SF)	11,000	08	8/10 06/11
9. FUTURE PROJECTS										
CATEGORY										COST
CODE			PRC	JECT TITLE				SCOP	Е	(\$000)
a. Included in Following Progra (FY13)	um									
NONE										
b. Planned Next Three Years (F	,	th								
141 c. RPM Backlog: N/A	S	OF 24 th S	TS FAG	CILITY (Ph	ase 2)		9,095	SM (97,90	00SF)	26,677
10. MISSION OR MAJOR FUN The Joint Special Operatio		nd is a ioin	t heada	uarters desig	med to stu	dv sneci:	al operation	s requiren	nents and te	chniques:
ensure operability and equi										
operations tactics.	•								-	
11. OUTSTANDING POLLUT N/A	ION AND SAI	FETY DEFIC	CIENCIES	S						
1.171										

1. Component USSOCOM	FY201	2 MILITARY CONSTR	RUCTION	PROJ	ECT DATA	2. Date FEB 2011	
3. Installation and Lo	ocation/UIC:		4. Pro	ject Title			
FORT BRAG	G, NORT	'H CAROLINA		SQUA		ΙΤΙΟΝ	
5. Program Element		6. Category Code	HEADQUARTERS ADDITION           7. Project Number         8. Project Cost (\$000)				
-		<i>.</i>	0		-		
1140415BB		140	6082	.1	11,00	00	
		9. COST EST	TIMATES				
		Item	U/M	Quant	tity Unit Co	(+)	
PRIMARY FACIL						8,026	
BUILDING ADDI			SM	1,31			
BUILDING RENC			SM	1,29	1,840		
BLDG EMERGEN			LS			(389)	
STORAGE BUILD			SM	585	5 1,521	(890)	
BLDG INFORMA		EMS	LS			(720)	
CONSTRUCTION	PHASING		LS			(480)	
SDD AND EPACT	2005 COMF	PLIANCE	LS			(381)	
EMCS CONNECT	IONS		LS			(50)	
SUPPORTING FA	CILITIES					1,885	
ELECTRICAL SE	RVICE		LS			(60)	
WATER AND SEV	VER SERVIO	CES	LS			(110)	
PAVING, WALKS	, CURBS AN	ND GUTTERS, RETAINING WA	LL LS			(880)	
STORM DRAINA	GE		LS			(120)	
SITE IMPROVEM	ENT AND D	EMOLITION	LS			(640)	
INFORMATION S	YSTEMS		LS			(75)	
SUBTOTAL						9,911	
CONTINGENCY (5	.0%)					496	
TOTAL CONTRAC	T COST					10,407	
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)				593	
TOTAL REQUEST						11,000	
TOTAL REQUEST						11,000	
EQUIPMENT PRO	VIDED FROM	M OTHER APPROPRIATIONS				(416)	
1,310 SM (14,1 (13,900 SF) to a accommodate c administrative of spaces, mechan security system approximately f rooms, automat connected to an	00 SF) an serve as a ontinued o offices, con- ical rooms and storag 585 SM (6 ic fire sup energy m	nstruction: Construct a two- d renovate the existing two headquarters facility. The occupancy during construct inference rooms, planning s, automatic fire suppressi ge areas. Construct a sing 5,300 SF) to include office pression system, UPS and onitoring control system. walls, parking lots with ac	o-story bu e renovatio ction. The rooms, lat on system le story cl area, elec l a security Support f	ilding o on will re buildin rines, co s, uninte imate co trical, n system acilities	f approximatel equire construct g functional and communications errupted power controlled storage nechanical and a. The facilities include water,	ly 1,291 SM ction phasing reas include s and electrica service (UPS ge building of communications s will be , sanitary sewe	

(isolated, filtered and regulated) power to service computers and computer based communications equipment. The existing sewage lift station will be upgraded. Connectivity will be required for

**DD** Form 1391

1. Component USSOCOM	FY201	2 MILITARY CONST	'RUC'	<b>FION PROJ</b>	ECT DATA	2. Date FEB 2011					
3. Installation and Lo	ocation/UIC:			4. Project Title							
FORT BRAG	G, NORT	H CAROLINA		SOF SQUA							
				-	RTERS ADDIT						
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)					
1140415BB		140		60821	11,000						
three-phased power provided at the site. Protected wire distribution system will be provided to building from a manhole to the site. Antiterrorism/force protection measures and sustainment mandates will be incorporated.											
11. Requirement:			te: 0 S	SM	Substandard: 0	SM					
PROJECT: Con	nstruct an	administrative facility.	(Defic	it solution)							
		uate administrative space									
		ct mission briefings, cont care for, store, and issue									
briefing room.	1										
CURRENT SIT	UATION	: The squadron currently	y does	not have ade	quate facilities t	o effectively					
1	-	ing and training. The cu		0	11						
-		is not enough secure flo	-								
		vers is substandard. In a				-					
-	•	init members are workin	-		-						
		e unit where individuals									
		is are standing room only IDED: If this project is a									
		sion operations. Growth									
		for the racks. We have r									
	-	g system. The unit's mis		•							
		ir network and servers. I									
-		onnel. The current building									
future needs.			C		C A						
ADDITIONAL	: This pro	ject is subject to all appl	icable	provisions of	f the Fort Bragg	Installation					
Design Guide.	Site plann	ing and improvements w	ill pre	eserve as muc	h natural vegeta	tion as					
possible. This p	project wil	ll comply with scope and	l desig	n criteria of I	DOD 4270.1M, 0	Construction					
		ry 1987, as implemented	•	•							
	-	ering Instructions, Desig			•						
		e viable alternatives to ne									
		t required. Sustainable									
<b>1</b>		ction of the project in ac									
		(c), and other applicable									
-		be incorporated into the	0								
•		h Unified Facilities Crite ated 08 October 2003 an				nerrorisin					
	0	<u>TION:</u> N/A. USSOCO				pecifically for					
		ort facilities are budgeted									
Section 165.	ouppo		; ui								
12. Supplemental D	Data:										
A. Design I		mates)									
(1) Stat	us										

1. Component					2. Date					
USSOCOM	FY201	2 MILITARY CONST	<b>RUCTION PROJ</b>	ECT DATA	FEB 2011					
3. Installation and Lo	cation/UIC:		4. Project Title							
		H CAROLINA	SOF SQUA	DPON						
TOKI DRAU	U, NOKI	II CAROLINA	-	RTERS ADDIT	ION					
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$00	00)					
1140415BB		140	60821	11,000						
	(a) Date Design Started Aug									
		omplete as of January 20	11		35%					
		gn 35% Complete			n 11					
		gn 100% Complete	1 9	Ju	n 11					
		Estimates Used to Deve	elop Costs		No					
. ,	• 1	esign Contract		Design-Bid-E						
		udy and Life Cycle Anal	ysis Performed		No					
(2) Basi		r Definitive Design Use	d		No					
		or Definitive Design Use Sign Was Previously Use			N/A					
	l Design (		u		N/A 000)					
	-	of Plans and Specificat	ons	(ψ	563					
. ,		Design Costs	0113		150					
		(a + b  or  d + e)			713					
. ,	Contract C				563					
	n-House (				150					
		Contract Award Date		Ma	ur 12					
· · ·	struction S			Ar	or 12					
(6) Con	struction (	Completion Date		-	n 13					
B. Equipme Appropriatio		ated With This Project V	Vhich Will be Provi	ided From Other						
Equipment		Procuring	FY Appropriate	ed	Cost					
Nomenclatu	re	Appropriation	or Requested		000)					
Collateral E	quipment	O&M, D-W	2012		149					
C4I Equipm		O&M, D-W	2012		9					
C4I Equipm		PROC, D-W	2012		140					
Collateral E	quipment	O&M, D-W	2013		118					
Project Engi		Richard M. Hayford, Jr. ephone: (910) 243-0550								

1. COMPONENT	FY 2	012 MI	LITAI	RY CON	STRUC'	TION	PROGRA	Μ	2. DATE	2011
USSOCOM 3. INSTALLATION AND LOCA	TION	4. COM	MAND						5. AREA CONS	B 2011 TRUCTION
FORT BRAGG, NO				MY SPE	CIAL OF	PERAT	IONS		COST INDEX	
CAROLINA		C	OMMA	AND						0.92
6. PERSONNEL STRENGTH	PE	RMANENT	7		STUDENTS		S	UPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	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
			7.	INVENTOR	Y DATA (\$0	000)				
A. TOTAL AREA (ACRES)										160,861
B. INVENTORY TOTAL AS O	OF SEP 10									495,648
C. AUTHORIZATION NOT YI	ET IN INVENT	ORY (FY (	09-11)							156,170
D. AUTHORIZATION REQUE	ESTED IN THIS	S PROGRA	M (FY 12)							134,536
E. AUTHORIZATION INCLUI	DED IN FOLLO	OWING PR	OGRAM (	FY 13)						99,229
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								126,184
G. REMAINING DEFICIENCY	7									291,197
H. GRAND TOTAL										1,302,964
141 SO	PRO. NISTRATIV ALION OPF ALION OPF ADE HEADOU Y CONTRO P HEADQU IUNICATIO MUNICATIO (FY 13): DF BATTAI DF CIVIL A	LION OP	EX NS COMI NS FACI ERS S MINING ( PROJ ERATIO BATTAJ	LITY COMPLEX JECT TITLE DNS COMP LION COM	7 13, 5 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7,246 SM 404 SM ( 5,658 SM 269 SI 7,591 SM 2,718 SM	I (31,800 SF I (78,000 SF (144,200 SF I (60,902 SF M (2,900 SF I (81,700 SF I (29,300 SF I (29,300 SF	) 23,4 ) 41,0 ) 19,0 ) 2,30 ) 26,0 ) 10,7	0) START 00 09/10 78 09/10 00 09/10 00 09/10 00 09/10 00 09/10 58 09/10 COPE 144,000 SF) (88,600 SF)	GN STATUS COMPLETE 03/12 03/12 03/12 03/12 03/12 06/11 03/12 03/12 03/12 COST (\$000) 39,921 30,939
	OF SUSTAI OF MEDICA				UARTER	RS	6		(70,000 SF) (10,000 SF)	24,352 3,821
b. Planned Next Three Years (F         141       S0         141       S0         141       S0         141       S0         171       S0         171       S0         c. RPM Backlog: N/A         10. MISSION OR MAJOR FUN         Support and training of 18 th	Y 14-16): DF ADMIN/ DF CIVIL A DF TACTIC DF ENGINE DF LANGU CTION th Airborne I	COMPA FFAIRS AL EQU ER TRA AGE AN Division (2000	NY OPE BATTAI IPMENT INING F D CULT Airborne	RATIONS LION ANN MAINTE FACILITY URAL CE	NANCE F	ACILIT	Y 1 2 14, upport force	,645 SM ,858 SM ,200 SM 2787 SM 254 SM es, special	(50,000 SF) (20,000 SF) (12,900 SF) (30,000 SF) (153,000SF)	16,967 37,128 7,984 10,264 53,596
component training, and ot readiness of special operation 11. OUTSTANDING POLLU	ions forces f	or world-	wide dep	oloyment in	support o				, train, equip, a	nd validate

1. Component USSOCOM	<b>FY 20</b> 1	12 MILITARY CONST	ruc	TION	N PROJ	ЕСТ	DATA	2. Date FEB 2011
3. Installation and Lo	cation/UIC:			4. Pro	ject Title			
FORT BRAG	G, NORT	H CAROLINA		SOF	ADMI	NIST	RATRIVE	ANNEX
5. Program Element		6. Category Code	7. Pro	oject Number 8. Project Cost (\$000)				
1140494BB		140		7637	3		12,0	000
		Item	•	U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITY					2		8,358
ADMINISTRATIV	E FACILITY	, GENERAL PURPOSE(31,800	SF)	SM	2,95	4	2,613	(7,718)
BUILDING INFOR				LS				(450)
SDD AND EPACT	2005			LS				(190)
SUPPORTING FA	CILITIES							2,042
ELECTRICAL /ME	CHANICAL	UTILITIES		LS				(836)
SITE IMPROVEME	ENT			LS				(997)
PASSIVE FORCE I	PROTECTIO	N MEASURES		LS				(50)
INFORMATION S	YSTEMS			LS				(159)
ESTIMATED CONT	FRACT COS	Т						10,400
CONTINGENCY (5.	0%)							520
SUBTOTAL								10,920
	PECTION A	ND OVERHEAD (5.7%)						622
~~~~,								
SUBTOTAL								11,542
DESIGN BUILD DE	SIGN COST	(4.0%)						416
		· · ·						
TOTAL REQUEST								11,958
TOTAL REQUEST (ROUNDED)							12,000
EQUIPMENT PROV	IDED FROM	1 OTHER APPROPRIATIONS						(1,428)
10. Description of	f Proposed	Construction: Construct	a three	e story	general	l purp	ose admini	istrative
		nce rooms, classrooms,						
group operation	s center, l	ogistics, network operat	ion ce	nter, h	neadquai	ters of	company, s	ecure storage,
-		ets, showers, required me						
-	•	tem, intrusion detection,						
		de all related site-work					-	•
	•	distribution), lighting, pa	-		-			-
		e improvements. Specia						
1 .	U	Leadership in Energy and				0	• •	
		isabilities will be provid				e inte	rior design	and audio
visual services a	are include	ed. Air conditioning: 28	30 kW	(80 to	ons).			
11. Requirement:	17,513 SN	I (188,511 SF) Adequa	te: 14,	559SI	M (156,	711S	F) Substa	andard: 0 SM
PROJECT: Cor	nstruct a h	eadquarters facility anne	ex for	the A1	rmy Spe	cial (Deprations .	Aviation
Command (ARS	SOAC).							
REQUIREMEN	<u>T:</u> Provid	de adequate facilities to	house	the A	RSOAC	, whi	ch resource	es, trains,
equips, and dep	loys ARS	OA units to provide resp	onsive	e, wor	ldwide s	specia	al operation	ns aviation
support to groun	nd and ma	ritime Special Operation	ns Ford	ces.				
CURRENT SIT	UATION	: This is a new requirem	nent ar	nd the	re are no	o exis	ting faciliti	es available
at Fort Bragg to	support th	nis mission.						
DD $\frac{\text{Form}}{1 \text{ Dec } 76}$	1391							
1 200 / 0								325

1. Component USSOCOM	FY 201	12 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date FEB 2011			
3. Installation and Lo	ocation/UIC:			4. Project Title					
FORT BRAG	G. NORT	H CAROLINA		SOF ADMI	NISTRATRIVE	ANNEX			
	0,110111		7 Dread						
5. Program Element		6. Category Code	/. Proj	ect Number	8. Project Cost (\$00				
1140494BB		140		76373	,	000			
operations aviat authorized space arrangements w constructed. <u>ADDITIONAL</u> project develop measures will b Antiterrorism S engineering prin project in accord will comply wit Architectural Co 101, Life Safety U.S. Army's M <u>JOINT USE CE</u> use. Common s Section 165.	<u>ADDITIONAL</u> : Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and updates as applicable. 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. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; 7 th SFG(A) Architectural Compatility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles. JOINT USE CERTIFICATION: USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,								
		nates)							
(1) Statu	18								
	Date Desig					ep 10			
		mplete as of January 20	11			35%			
	0	n 35% Complete				in 11			
		n 100% Complete			Ma	ar 12			
		Estimates Used to Deve	lop C	osts		Yes			
	• •	esign Contract			Design H				
	••	dy and Life Cycle Analy	ysis Pe	erformed		No			
(2) Basi									
· · ·		r Definitive Design Used				No			
. ,		ign Was Previously Use				N/A			
	l Design (
		of Plans and Specificati	ons			320			
		Design Costs				180			
		(a + b or d + e)				500			
. ,	Contract C					400			
	n-House C					100			
		Contract Award Date				un 12			
	struction S					ar 12			
(6) Cons	struction (Completion Date			Se	p 13			

1. Component USSOCOM FY 2012	2 MILITARY CONST	TRUCTION PRO	JECT DATA	2. Date FEB 2011
3. Installation and Location/UIC:		4. Project Title		
FORT BRAGG, NORTH	I CAROLINA	SOF ADM	INISTRATRIVE	ANNEX
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$00)0)
1140494BB	140	76373	12,	000
B. Equipment Associa Appropriations:	ted With This Project V	Vhich Will be Prov	rided From Other	
Equipment <u>Nomenclature</u> Collateral Equipment C4I Equipment C4I Equipment	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W PROC, D-W	FY Appropria or Request 2013 2013 2013		Cost 000) 960 300 168
Project Engineer: Col I Telej	Michelle J. Stewart phone: (910) 432-1296			

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

1. Component USSOCOM	FY201	2 MILITARY CONST	RUC	TION	PROJ	ЕСТ	DATA	2. Date FEB 2011	
3. Installation and Lo	ocation/UIC:			4. Project Title					
FORT BRAGG, NORTH CAROLINA				SOF BATTALION OPERATIONS COMPLEX					
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	0)	
1140494	BB	140		6945	8		23,4	178	
		9. COST ES	STIMA	TES		1			
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACILI	TY							16,273	
COF/ADMINISTRA	ATIVE MOD	ULE (33,820 SF)		SM	3,14	2	2,367	(7,437)	
COF/READINESS	MODULE (4	4,180 SF)		SM	4,10	4	2,025	(8,311)	
BUILT-IN EQUIPM	1ENT			LS				(150)	
BUILDING INFOR	MATION SY	STEMS		LS				(250)	
SDD AND EPACT	2005			LS				(125)	
SUPPORTING FAC	CILITIES							4,145	
ELECTRICAL/ME				LS				(1,940)	
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(375)	
INFORMATION S				LS				(251)	
SITE IMPROVEME	ENT			LS				(1,579)	
ESTIMATED CONT	RACT COST	r						20,418	
CONTINGENCY (5.								1,021	
SUBTOTAL								21,439	
SUPERVISION, INS	PECTION A	ND OVERHEAD (5.7%)						1,222	
SUBTOTAL								22,661	
DESIGN BUILD DE	SIGN COST	(4.0%)						817	
TOTAL REQUEST								23,478	
FOUR DEST PROV		1 OTHER APPROPRIATIONS						(2,277)	
		nstruction: Construct two	-	• •				-	
		npany operations facilitie							
		ms vaults, various suppo							
	-	systems will include fire						•	
-		h the local system, comr				-			
		etection, surveillance, ar						-	
		rk and utilities (electrica		-		•			
		ting, parking, curb and g	-				-		
	-	nts. Special constructior							
		ip in Energy and Enviror			-				
		vill be provided. Compr		ive in	terior de	esign	and audio v	visual services	
are included. A	ir conditio	oning: 686 kW (195 tons	s)						
11. Requirement: 2	11. Requirement: 25,363SM (273,000SF) Adequate: 8,175SM (88,000SM) Substandard: 3,200SM (34,400SF)								

11. Requirement: 25,363SM (273,000SF) Adequate: 8,175SM (88,000SM) Substandard: 3,200SM (34,400SF <u>PROJECT:</u> Construct a company operations complex for the 4th Military Information Support Group (4MISG) (Airborne).

<u>REQUIREMENT</u>: Provide adequate facilities to house company level operations for 4MISG.

1. Component USSOCOM	FY2012 MILITARY CONSTRUC	TION PROJECT DATA	2. Date FEB 2011
3. Installation and Lo	ocation/UIC:	4. Project Title	

SOF BATTALION OPERATIONS

COMPLEX

FORT BRAGG, NORTH CAROLINA

5. Program Element	6. Category Code	7. Project N	umber	8. Project Cost (\$000)
1140494BB	140	694	58	23,478

4MISG performs missions and activities throughout the full range of military operations and in all environments. The unit provides the Secretary of Defense and Theater Combatant Commander's a means to resolve crises, achieve U.S. objectives and pursue U.S. strategic goals. These facilities support the continual training and deployment of forces into real world exercises and conventional and unconventional war scenarios.

<u>CURRENT SITUATION:</u> The existing company operations lack sufficient operational, storage and administrative space and prevent functional layouts required for efficient, synchronized unit operations. Building infrastructure is inadequate and failing, and the communications infrastructure does not support modern data and information systems. Security and antiterrorism/force protection standoff requirements cannot be met in these facilities.

<u>IMPACT IF NOT PROVIDED</u>: 4MISG will remain severely hindered in conducting planning, operations and training needed to meet urgent national security missions. Substandard and poorly configured buildings will continue to degrade organizational effectiveness, efficiency, and unit morale.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and updates as applicable. 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. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; 7th SFG(A) Architectural Compatibility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

<u>JOINT USE CERTIFICATION</u>: 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

(I) Status	
(a) Date Design Started	Sep 10
(b) Percent Complete as of January 2011	35%
(c) Date Design 35% Complete	Jan 11
(d) Date Design 100% Complete	Mar 12
(e) Parametric 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	Yes
(b) Where Design Was Previously Used	Fort Bragg
(3) Total Design Cost	(\$000)

1. Component	FY201	2 MILITARY CONST	RUC	TION PROJ	ЕСТ ДАТА	2. Date
USSOCOM 3. Installation and Lo			FEB 2011			
		H CAROLINA		4. Project Title SOF BAT COMPLE	TALION OPER X	ATIONS
5. Program Element)0)	
1140494	BB	140		69458	23,	478
(b) 4 (c) 7 (d) ((e) 1 (4) Con (5) Con (6) Con	All Other I Fotal Cost Contract C in-House C struction C struction S struction C ent Associ ons:	Cost Contract Award Date	Which F	Will be Provi Y Appropriate or Requested 2013 2013 2013	Ma Se ided From Other ed	100 500 600 350 250 in 12 ar 12 ar 12 ar 12 ar 13 r Cost <u>000)</u> ,200 450 627
Project Eng		l Michelle J. Stewart Slephone: (910) 432-129	96			

1. Component USSOCOM	FY 201	2 MILITARY CONS	FRUCTIO	N PROJ	IECT	DATA	2. Date FEB 2011
3. Installation and Lo FORT BRAG		H CAROLINA	SO	oject Title F BATT CILITY	ALIC	ON OPERA	TIONS
5. Program Element		6. Category Code	7. Project Nu		8. Pr	oject Cost (\$00	00)
1140494BB		140	7630	54		41,0	000
PRIMARY FACILI		Item	U/M	Quan	tity	Unit Cost	Cost (\$000) 29,638
		SROOMS(16,836 SF)	SM	1,50	54	2,220	(3,472)
COF / ADMINISTR			SM	1,75		2,125	(3,727)
COF / READINESS			SM	3,77	73	1,728	(6,520)
		L PURPOSE(56,478 SF)	SM	5,24	17	2,308	(12,110)
		MPANY OPS(4,837 SF)	SM	44	9	763	(12,110) (343)
		NFORMATION(6,643 SF)	SM	61	7	3,024	(1,866)
BUILDING INFOR			LS				(1,250)
SDD AND EPACT		~	LS				(350)
SUPPORTING FAC			20				5,970
ELECTRICAL / MI		UTILITIES	LS				(1,643)
SITE IMPROVEME			LS				(2,785)
INFORMATION S			LS				(801)
PASSIVE FORCE I		N MEASURES	LS				(741)
11.551 / 21 01102 1			2.5				
ESTIMATED CONT	RACT COST	,					35,608
CONTINGENCY (5.							1,780
SUBTOTAL							37,388
	PECTION A	ND OVERHEAD (5.7%)					2,131
SUBTOTAL							39,519
DESIGN BUILD DE	SIGN COST	(4.0%)					1,424
TOTAL REQUEST							40,943
TOTAL REQUEST (41,000
		I OTHER APPROPRIATIONS					(3,578)
operations facilit classrooms, con include fire deter system, commu- and electronic a (electrical, wate and gutter, sidev construction inc Environmental 1	ity includi ference ro ection and nications r ccess cont r, gas, san walks, stor ludes sust Design (Ll	Construction: Construct ng company administra oms, team rooms, and r suppression, energy ma networks, protected dist rol. Supporting facilitie itary sewer, and inform rm drainage, landscapin ainable construction fea EED) "Silver." Access esign and audio visual s	tive and rea nission plar nagement c ribution systes include a ation system g, and other tures comp for persons	diness n nning are ontrol in tem, intr ll related ns distril site imp lying wi with dis	nodule eas. E ntegra rusior l site- butior prove th Les sabilit	es with arm Building system ted to match detection, work and un), lighting, ments. Spe adership in ties will be	ns vaults, stems will th the local surveillance, ntilities parking, curb ecial Energy and provided.

1. Component				2. Date		
USSOCOM FY 2	012 MILITARY CONST	FRUCTION PROJ	ECT DATA	FEB 2011		
3. Installation and Location/UIC	:	4. Project Title				
		0	ALION OPERA	ATIONS		
FORT BRAGG, NOR	IH CAROLINA	FACILITY				
5. Program Element	6. Category Code	7. Project Number	·			
1140494BB	140	76364	41.	,000		
11. Requirement: 13,404 S			d: 3,323SM (35			
	Battalion Headquarters an		tions Facility fo	r one battalion		
-	Group (Airborne) (3 rd SF					
	vide adequate facilities to					
	(A). The 3^{rd} SFG (A) force					
	erations and in all enviror					
	s a means to resolve crise					
	acilities support the contin					
	and conventional and un N. The 2^{rd} SEC (A) areas	· 1	U			
	<u>N:</u> The 3 rd SFG (A) operations facilities. Store					
	perations facilities. Stora					
	n 30% of authorized space					
	ications infrastructure do			ormation		
	AT/FP requirements canno VIDED: The 3 rd SFG (A)			onducting		
	d training needed to optin					
	nizational effectiveness, o	1	•	•		
	d use of substandard, seve					
	to operate with inadequat			ilea bullanigs.		
	ative methods of meeting			ed during		
	I this project is the only fe					
	ed in accordance with Uni	-		-		
	for Buildings dated 8 Oct					
	vill be integrated into the o	±	11			
	th the EPAct 2005 and Ex					
will comply with U.S. A	rmy Corps of Engineer's	Technical Instruction	ons 800-01; 7 th 3	SFG(A)		
	y Plan; International Buil					
101, Life Safety Code; U	Unified Facility Code 3-60	00-01, Design: Fire	Protection for F	Facilities; and		
	onstruction Transformation					
	ATION: USSOCOM bud	•	-	•		
	acilities are budgeted by t	he military departm	ents. Reference	e Title 10,		
Section 165.						
12. Supplemental Data:	imates)					
A. Design Data (Est (1) Status	linates)					
(1) Status (a) Date Des	ion Started		S	ep 10		
	Complete as of January 20	11	50	35%		
	ign 35% Complete		I	an 11		
	ign 100% Complete			ar 12		
	ic Estimates Used to Deve	elop Costs	141	Yes		
	Design Contract		Design l			
	tudy and Life Cycle Anal	ysis Performed		No		
		,				

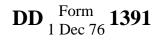
Installation and Locatio	n/UIC: NORTH CAROLINA	4. Project Title SOF BAT FACILITY	TALION OPERATIONS
. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)
1140494BB	140	76364	41,000
(2) Basis			
· ,	lard or Definitive Desi	-	No
• •	re Design Was Previou	sly Used	N/A
(3) Total De	6	• 6•	(\$000)
	uction of Plans and Spo	cifications	400
. ,	Other Design Costs		350
• •	Cost (a + b or d + e) ract Cost		750 500
	ouse Cost		300 250
• •	ction Contract Award l	Data	Jan 12
	ction Start Date	Jaie	Mar 12
· · ·	ction Completion Date		Sep 13
<u>Nomenclature</u> Collateral Equip C4I Equipment C4I Equipment	ment O&M, D-W O&M, D-W O&M, D-W PROC, D-V	2013 2013	<u>(\$000)</u> 2,480 574 524
Project Engineer	r: Col Michelle J. Stev Telephone: (910) 4		

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

1. Component USSOCOM	FY 20 1	2 MILITARY CONST	RUCTI	[ON	PROJ	ЕСТ	DATA	2. Date FEB 2011
3. Installation and Location/UIC:			4.	. Proj	ect Title			
FORT BRAGG, NORTH CAROLINA			S	OF	BRIGA	DE F	IEADQUA	RTERS
5. Program Element		6. Category Code	7. Project	Num	nber	8. Pro	ject Cost (\$00	0)
1140494BB		140	69	69758 19,			19,0	000
		Item	U	/M	Quanti	ty	Unit Cost	Cost (\$000)
PRIMARY FACILI	TY							13,513
BRIGADE HEADQ	UARTERS I	BUILDING (34,500 SF)	S	M	3,205	5	2,310	(7,404)
COF / ADMINIST	RATIVE MO	DULE (4,990SF)	S	М	464		2,161	(1,003)
COF / READINESS	S MODULE (9,405 SF)	S	М	874		1,720	(1,503)
LANGUAGE TRA	INING MOD	ULE (12,000 SF)	S	М	1,115	5	2,376	(2,649)
BUILDING INFOR	MATION SY	STEMS	L	LS				(849)
SDD AND EPACT	2005		L	LS				(105)
SUPPORTING FA	CILITIES							2,975
ELECTRICAL / M	ECHANICAI	L UTILITIES	L	LS				(1,206)
SITE IMPROVEM	ENT / DEMO	LITION	I	LS				(1,055)
INFORMATION S	YSTEMS		L	LS				(433)
PASSIVE FORCE	PROTECTIO	N MEASURES	I	LS				(281)
ESTIMATED CONT	RACT COST	[16,488
CONTINGENCY (5.	.0%)							824
SUBTOTAL								17,312
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						987
SUBTOTAL								18,299
DESIGN BUILD DE	SIGN COST	(4.0%)						660
TOTAL REQUEST								18,959
TOTAL REQUEST	(ROUNDED)							19,000
EQUIPMENT PROV	IDED FROM	1 OTHER APPROPRIATIONS						(1,535)

10. Description of Proposed Construction: Construct a Brigade Headquarters Facility for the 95th Civil Affairs Brigade to include administrative space, conference rooms, classrooms, sensitive compartmented information facility, group operations center, logistics, network operation center, headquarters company, enlarged arms room vault, secure storage, unit storage, lockers, toilets, showers, and required mechanical, electrical and communication rooms, protected distribution system, intrusion detection, surveillance, and electronic access control. Supporting facilities include all related site-work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, parking, 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 building and furnishings related to interior design and audio visual services are included. Air conditioning: 535 kW (152 tons).

11. Requirement: 5,658 SM (60,900 SF) Adequate: 0 SM Substandard: 1,462 SM (15,738 SF) <u>PROJECT:</u> Construct a Brigade Headquarters Facility for the 95th Civil Affairs Brigade (95CAB). <u>REQUIREMENT:</u> Provides adequate facilities to support the transformation and growth of the 96th CAB into the 95CAB.



1. Component USSOCOM	FY 20 1	FY 2012 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and Location/UIC: 4. Project Title							
FORT BRAGG, NORTH CAROLINA				SOF BRIGADE HEADQUARTERS			
5. Program Element		6. Category Code	7. Pro	7. Project Number8. Project Cost (\$)0)	
1140404DD		140		(0759 10.0			

10.000

1140494DD	140	09738	19,000
CURRENT SITUATION	: The 95CAB does not h	nave adequate facili	ties to accommodate its
authorized growth. There	are no other facilities av	vailable on Fort Bra	gg to meet this requirement.
The unit currently occupie	es a combination of exist	ting substandard per	rmanent facilities, semi-

140

permanent metal buildings and WWII wood buildings.

IMPACT IF NOT PROVIDED: The 95CAB will be severely hindered in conducting planning, operations, and training needed to optimize the unit's increased operational and support capabilities. Organizational effectiveness, efficiency, and unit morale will risk degradation by the continued use of substandard, undersized, and poorly configured buildings. The unit will be compelled to obtain additional temporary work-around facilities in order to conduct daily operations.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 Oct 2003 and updates as applicable. 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. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; 7th SFG(A) Architectural Compatility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

JOINT USE CERTIFICATION: 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 S

11/0/0/PP

12. Supplemental Data:	
A. Design Data (Estimates)	
(1) Status	
(a) Date Design Started	Sep 10
(b) Percent Complete as of January 2011	35%
(c) Date Design 35% Complete	Jan 11
(d) Date Design 100% Complete	Mar 12
(e) Parametric 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 Design Cost	(\$000)
(a) Production of Plans and Specifications	325
(b) All Other Design Costs	175
(c) Total Cost $(a + b \text{ or } d + e)$	500
(d) Contract Cost	400
(e) In-House Cost	100

1. Component USSOCOM	FY 201	2 MILITARY CONS	STRUCTION PRO	DJECT DATA	2. Date FEB 2011			
3. Installation and Loc	cation/UIC:		4. Project Titl	le				
FORT BRAG	G, NORTI	H CAROLINA	SOF BRIG	GADE HEADQU	ARTERS			
5. Program Element		6. Category Code	7. Project Number	00)				
1140494BB		140	69758	69758 19				
(5) Cons (6) Cons	struction S struction C nt Associa	Contract Award Date Start Date Completion Date ated With This Project	Which Will be Pro	an 12 ar 12 ep 13 r				
Equipment <u>Nomenclatur</u> Collateral Ec C4I Equipme C4I Equipme	r <u>e</u> Juipment ent	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W PROC, D-W	FY Appropries or Request 2013 2013 2013 2013	sted (§	Cost 5000) 950 375 210			

Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296

1. Component	1. Component FY2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011 FEB 2011									
3. Installation and Location/UIC:					4. Project Title					
FORT BRAGG, NORTH CAROLINA					SOF COMMUNICATIONS TRAINING COMPLEX					
5. Program Element		6. Category Code	5. Category Code 7. Project Number 8. Project Cost (\$000)							
1140494E	BB	171		60272	2	10,7	,758			
9. COST ESTIMATES										
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACIL	ITY							7,456		
CLASSROOM FAC	CILITY (29,2	260 SF)		SM	2,7	18	2,623	(7,129)		
INFORMATION S	YSTEMS			LS				(237)		
SDD AND EPACT	2005			LS				(90)		
SUPPORTING FA	CILITIES							1,900		
ELECTRICAL/ME	CHANICAL	UTILITIES		LS				(1,124)		
SITE IMPROVEM	ENTS/DEMO	DLITION		LS				(198)		
INFORMATION S	SYSTEMS			LS				(305)		
PASSIVE FORCE	PROTECTIC	N MEASURES		LS				(273)		
ESTIMATED CONT	FRACT COS	Т						9,356		
CONTINGENCY (5	.0%)							468		
SUBTOTAL								9,824		
SUPERVISION, INS	SPECTION, A	AND OVERHEAD (5.7%)						560		
SUBTOTAL								10,384		
DESIGN BUILD DE	ESIGN COST	· (4.0%)						374		
TOTAL REQUEST								10,758		
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(1,118)		
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS (1,118) 10. Description of Proposed Construction: Construct a two story SOF Communications Training Facility consisting of classrooms, laboratory work stations, instructor preparation areas, communications training preparation area, audio-visual room, secure storage, space for Joint Special Mission Radio System maintenance contractor, computer security storage, general storage, locker room, latrines w/showers and break room. Provide fire protection and alarm systems. Provide connections with Energy Monitoring and Control System and intrusion detection systems. Provide										

connections with Energy Monitoring and Control System and intrusion detection systems. Provide interior communications and building information systems. Supporting facilities include all related site work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, parking, 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 building and furnishings related interior design and audio visual services are included. Air conditioning: 257kW (73 tons)

11. Requirement: 2,718 SM (29,300 SF)Adequate: 0 SMSubstandard: 232 SM (2,500 SF)<u>PROJECT:</u> Construct a communications training facility for the U.S. Army John F. KennedySpecial Warfare Center and School (USAJFKSWCS).

<u>REQUIREMENT</u>: Provide adequate facilities to accommodate planning and training of Special

1. Component 2. Date **FY2012 MILITARY CONSTRUCTION PROJECT DATA** FEB 2011 USSOCOM 3. Installation and Location/UIC: 4. Project Title FORT BRAGG, NORTH CAROLINA SOF COMMUNICATIONS TRAINING **COMPLEX** 5. Program Element 8. Project Cost (\$000) 6. Category Code 7. Project Number 1140494BB 60272 10,758 171

Forces communications candidates safely, effectively, and efficiently. Additional space is needed to meet increased student loads and consolidate the Special Forces communications courses at one site.

<u>CURRENT SITUATION</u>: The current facility is inadequately sized and configured to support Special Forces communications training. Tents and temporary structures are being used to alleviate a portion of the space deficit. There is insufficient classroom capacity to accommodate two additional classes of 65 students each and 27 instructors at the site. Currently, the site has one existing semi-permanent classroom building with a capacity of 43 students and eight instructor preparation areas.

<u>IMPACT IF NOT PROVIDED</u>: The lack of adequate facilities will critically impact the capability of the USAJFKSWCS to provide the required communication skills training throughput. The course work will continue to be conducted from temporary facilities that do not meet mission requirements for classroom space, instructor space, and storage. This has a direct adverse impact on productivity, morale, mission support capability, and retention. Expenses will continue to be incurred for existing and additional temporary facilities in order to accommodate the school mission. Students will continue to train in separate locations, reducing potential economies of scale and higher efficiency that would be achieved once the sites are consolidated.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and updates as applicable. 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. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; 7th SFG(A) Architectural Compatility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities;and U.S. Army's Military Construction Transformation principles.

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	Sep 10	
(b) Percent Complete as of January 2011	35%	
(c) Date Design 35% Complete	Jan 11	
(d) Date Design 100% Complete	Mar 12	
(e) Parametric Estimates Used to Develop Costs	Yes	
(f) Type of Design Contract	Design Build	
(g) Energy Study and Life Cycle Analysis Performed	No	

1. Component USSOCOM 3. Installation and Loca		2 MILITARY CONST	RUCTION PRO	JECT DATA	2. Date FEB 2011					
3. Installation and Loca	ation/UIC:	USSOCOM FY2012 MILITARY CONSTRUCTION PROJECT DATA								
		4. Project Title								
FORT BRAGG, 1	NORTH	CAROLINA	SOF COMI COMPLEX	MUNICATIONS	S TRAINING					
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)					
1140494BI	3	171	60272	10,	758					
(2) Basis	(2) Basis									
(a) St (b) W (3) Total (a) Pr	No N/A 6000) 349									
· · ·		Design Costs			212					
		(a + b or d + e)			561					
	ontract Co				350					
	House C	Cost Contract Award Date		L	211 an 12					
(4) Consu (5) Constr					ar 12					
· · /		Completion Date			ep 13					
		ated With This Project V	Vhich Will be Prov		-					
Appropriation	ns:									
Equipment Nomenclature	•	Procuring <u>Appropriation</u>	FY Appropriat		Cost 5000)					
Collateral Equ	uipment	O&M, D-W	2013		850					
C4I Equipmen	nt	O&M, D-W	2013		218					
C4I Equipmen	nt	PROC, D-W	2013		50					
Project Engineer: Col Michelle J. Stewart Telephone: (911) 432-1296										

omponent SSOCOM	FY 201	2 MILITARY CONS	TRUCT	ION	N PROJ	ЕСТ	DATA	2. Date FEB 2011
stallation and Lo		H CAROLINA	4	4. Project Title SOF ENTRY CONTROL POINT				
ogram Element		6. Category Code	7. Project	roject Number 8. Project Cost (\$000)))
140494BB		141	6	69277 2,3		,300		
	I	tem	U	/M	Quanti	ty	Unit Cost	Cost (\$000)
MARY FACILI	ТҮ							1,314
SITOR CENTER	(600 SF)		S	SM	55		5,309	(292)
LLISTIC GUAR	D HOUSE (300 SF)	S	SM	28		7,143	(200)
ERHEAD COVE	ER (2,000 SF)	1	S	M	186		1,615	(300)
ILDING INFOR	MATION SY	STEMS	I	LS				(100)
TRUSION DETE	CTION SYS	ГЕМ	Ι	LS				(170)
ERGENCY POW	VER / GENE	RATOR SYSTEM	I	LS				(200)
D AND EPACTO)5		I	LS				(52)
PORTING FAC	CILITIES							747
ECTRICAL / ME	ECHANICAL	UTILITIES	I	LS				(225)
SSIVE FORCE F	ROTECTION	N MEASURES	Ι	LS				(522)
TOTAL								2,061
TINGENCY (5.	0%)							103
AL CONTRACT	COST							2,164
ERVISION, INS	PECTION, A	ND OVERHEAD (5.7%)						123
AL REQUEST								2,287
AL REQUEST (2,300
JIPMENT FROM	1 OTHER AF	PROPRIATIONS						(350)
ise, overhead , security sys as, protected tems. Suppo itary sewer, a rm drainage, ecial construc- ergy and Env vided. Comp	cover for items, secu distributio rting facil and inform landscapin etion inclu ironmenta	and McKellars Roads guard booth area, vehi urity lighting, emergence on system, intrusion det ities include all related nation systems distributing, generator and switc des sustainable constru l Design (LEED) "Silv interior design and au	cle crash cy power tection, su site-work tion), ligh hgear upg ction feat er." Acc	bari gen urve k an ting grad ture ess	riers, ver eration, eillance, d utilitie g, parkin le and ot s comply for perso	hicle dure and e s (el g, cu her s ying ons v	arresting sy ss buttons, j electronic ad ectrical, wa rb and gutte ite improve with Leader with disabili	ystem, guard parking ccess control ter, gas, er, sidewalks, ments. rship in ties will be
king space fo QUIREMEN trolled comp <u>RRENT SIT</u> sting ammun	nstruct an a or visitors. <u>T:</u> Provid ound. <u>UATION:</u> ition stora	2,900 SF) Add access control point wi le an adequate entry co The current entry con ge point (ASP) and wa	ntrol poir trol point	cen nt th t is v	at gives within th	rd ho secu ne qu	re access to antity-dista	ad cover and the nce arc of an
$\mathbf{D}_{1 \text{ Dec } 76}^{\text{Form}}$	1391							

USSOCOM	FY 2012 N	AILITARY CON	STRUCTION PRO	OJECT DATA	2. Date FEB 2011			
3. Installation and Lo FORT BRAG		AROLINA	4. Project Tit SOF EN	^{le} VTRY CONTROL	POINT			
5. Program Element	6.0	Category Code	7. Project Number	8. Project Cost (\$0	00)			
1140494BB		141	69277	2,300				
measures and to point. Possible point, adversely <u>ADDITIONAL</u> : project develop measures will be Antiterrorism St engineering prin project in accord will comply with Architectural Co 101, Life Safety U.S. Army's Mi <u>IOINT USE CE</u>	secure safety closure of the affecting secu- Alternative r nent and this e included in a andards for B aciples will be dance with the h U.S. Army (ompatility Plat Code; Unifie litary Constru <u>RTIFICATIO</u>	waivers for the pr make-shift entry of urity and mission r methods of meetin project is the only accordance with U uildings dated 8 O integrated into the EPAct2005 and E Corps of Engineer' n; International Bu d Facility Code 3- iction Transformat	g this requirement I feasible option. An nified Facilities Cri oct 2003 and update e design, developme Executive Orders 13 's Technical Instruc- tilding Code; Natio 600-01, Design: Fin	P to the existing envertoad the existing envertoad the existing have been explore national force internation of the existing and the existing	atry control ag entry control d during protection OD Minimum oustainable ion of the This project SFG(A) n Association facilities; and ically for SOF			
2. Supplemental D								
-	Data (Estimate	es)						
(b) F (c) I	Date Design St Percent Compl Date Design 35	ete as of January 2 5% Complete	2010	Ja	ep 10 35%			
	0	00% Complete imates Used to De	velon Costs	JL	an 11			
. ,	ype of Design	mates Used to De	velop costs		un 11			
	• • •	n Contract		Design-Bid-I	ın 11 No			
(2) Basi	•••••••	n Contract and Life Cycle Ana	alysis Performed	Design-Bid-I	ın 11 No			
(2) Basi (a) S	S	and Life Cycle An	-	Design-Bid-I	ın 11 No Build No			
(a) S	s tandard or De		sed	Design-Bid-I	ın 11 No Build			
(a) S (b) V	s tandard or De	and Life Cycle Ana efinitive Design Us Was Previously U	sed		un 11 No Build No No			
(a) S (b) V (3) Tota	s tandard or De Vhere Design ll Design Cost	and Life Cycle Ana efinitive Design Us Was Previously U	sed		un 11 No Build No N/A			
(a) S (b) V (3) Tota (a) F (b) A	s tandard or De Vhere Design Il Design Cost Production of I All Other Desi	and Life Cycle Ana efinitive Design Us Was Previously U t Plans and Specifica gn Costs	sed		un 11 No Build No N/A 5000) 200 150			
(a) S (b) V (3) Tota (a) F (b) A (c) T	s tandard or De Vhere Design I Design Cost Production of I All Other Desi Cotal Cost (a +	and Life Cycle Ana efinitive Design Us Was Previously U t Plans and Specifica gn Costs	sed		un 11 No Build No N/A 6000) 200 150 350			
(a) S (b) V (3) Tota (a) F (b) A (c) T (d) C	s Atandard or De Vhere Design I Design Cost Production of I All Other Desi Cotal Cost (a + Contract Cost	and Life Cycle Ana efinitive Design Us Was Previously U t Plans and Specifica gn Costs - b or d + e)	sed		un 11 No Build No N/A 5000) 200 150 350 300			
(a) S (b) V (3) Tota (a) F (b) A (c) T (d) C (e) I	s Itandard or Design Vhere Design Il Design Cost Production of I All Other Desi I Other Desi I Other Cost Contract Cost n-House Cost	and Life Cycle Ana efinitive Design Us Was Previously U Plans and Specifica gn Costs - b or d + e)	sed	(\$	un 11 No Build No N/A 5000) 200 150 350 300 50			
(a) S (b) V (3) Tota (a) F (b) A (c) T (d) C (e) I (4) Con	s tandard or De Vhere Design I Design Cost Production of I All Other Desi Cotal Cost (a + Contract Cost n-House Cost struction Com	and Life Cycle Ana efinitive Design Us Was Previously U t Plans and Specifica gn Costs - b or d + e) tract Award Date	sed	(\$ Ja	un 11 No Build No N/A 6000) 200 150 350 300 50 an 12			
(a) S (b) V (3) Tota (a) F (b) A (c) T (d) C (e) Ii (4) Con (5) Con	s Itandard or Design Vhere Design Il Design Cost Production of I All Other Desi I Other Desi I Other Cost Contract Cost n-House Cost	and Life Cycle Ana efinitive Design Us Was Previously U Plans and Specifica gn Costs - b or d + e) tract Award Date t Date	sed	(\$ Ja M	un 11 No Build No N/A 5000) 200 150 350 300 50			

I

1. Component USSOCOM	1. Component FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011 FEB 2011										
3. Installation and Loc		H CAROLINA	4. Project Title SOF ENT	RY CONTROL	POINT						
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)						
1140494BB		141	69277	69277 2,300							
			0,211	2,5							
	B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:										
Equipment		Procuring	FY Appropria	ited	Cost						
Nomenclatur	<u>e</u>	<u>Appropriation</u>	or Requeste		<u>5000)</u>						
Collateral Eq		O&M, D-W	2013		250						
C4I Equipme	ent	PROC, D-W	2013		100						
Project Engine		Michelle J. Stewart phone: (910) 432-1296									
$\mathbf{DD}_{1 \text{ Dec } 76}^{\text{Form}}$											

1. Component USSOCOM	2012 MILITARY CONS	TRUC	TION	PROJ	ЕСТ	DATA	2. Date FEB 201	
3. Installation and Location/	UIC:		4. Proj	ject Title				
FORT BRAGG, NO	ORTH CAROLINA		SO	F GRO	UP H	IEADQUA	RTERS	
5. Program Element	6. Category Code	7. Pro	ject Number 8. Project Cost (\$00					
1140494BB	141		71224			-	5,000	
1140494DD	141		/1224	4	20,0		000	
	Item		U/M	Quant	ity	Unit Cost	Cost (\$00	
PRIMARY FACILITY					_		18,03	
GROUP HEADQUARTER			SM	5,13		2,188	(11,242	
COF / ADMINISTRATIVE			SM	464		2,146	(996	
COF / READINESS MOD			SM	874		2,030	(1,774	
LANGUAGE TRAINING			SM	1,11	5	3,010	(3,356	
BUILDING INFORMATIO	ON SYSTEMS		LS				(470	
SDD AND EPACT 2005			LS				(200	
UPPORTING FACILITI							4,64	
ELECTRICAL / MECHAN			LS				(2,015	
SITE IMPROVEMENT / D			LS				(2,197	
INFORMATION SYSTEM	IS		LS				(385	
PASSIVE FORCE PROTE	CTION MEASURES		LS				(50	
STIMATED CONTRACT	COST						22,68	
CONTINGENCY (5.0%)							1,13	
UBTOTAL							23,81	
UPERVISION, INSPECTI	ON AND OVERHEAD (5.7%)						1,35	
UBTOTAL							25,17	
DESIGN BUILD DESIGN (COST (4.0%)						90	
TOTAL REQUEST							26,08	
TOTAL REQUEST (ROUN	DED)						26,00	
	FROM OTHER APPROPRIATIONS	5					(1,879	
	ed Construction: Construct a gi		adqua	rters fac	cility,	headquart		
and language training	classrooms consisting of a	dminist	rative	work a	reas,	conference	room,	
sensitive compartment	nted information facility, tea	m roor	ns, TA	A-50 sto	rage	and lockers	s, latrines wi	
showers, and break ro	oom. Building systems will	includ	e fire d	detectio	n and	l suppressio	on, energy	
	integrated to match the loca							
-	vorks, protected distribution	•					ance, and	
	trol. Supporting facilities in	•						
	ewer, and information system							
	nage, landscaping, and othe			, U	0,	1 0,	U	
	ion features complying with		-		-			
	ccess for persons with disabi		-	-			-	
,	1			-		-	sive interior	
	al services are included. A			-			((AO 173 OT	
1. Requirement: 7,591	SM (81,700 SF) Adequat	e: USN	/ I ₁ ∡th	Subst		1: 3,1328M	I (40,172 SF	
<u>2KOJECT:</u> Construction	t a group headquarters facil	ity for t	the 4 th	Militar	y Info	ormation Si	upport	
Group (4MISG) (Airl		house	the C	roun II-	adar	ortors for 1	MISC	
	rovide adequate facilities to	nouse	ule G	юир не	auqu	arters for 4	WIIDU.	
DD Form 139	1							
1 Dec 76							343	

1. Component USSOCOM	FV 2012 MILITARY CONSTRUCTION PROJECT DATA cost								
3. Installation and L	ocation/UIC:			4. Project Title					
FORT BRAC	G, NORT	H CAROLINA		SOF GRO	UP HEADQUA	RTERS			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)			
1140494BB 141 71224 26,000									
in all environm resolve crises, a continual opera and unconventi <u>CURRENT SIT</u> company opera approximately 5 <u>IMPACT IF NO</u> operations, and capabilities. Or continued use of compelled to of operations. <u>ADDITIONAL</u> project develop measures will b Antiterrorism S engineering pri project in accor will comply wi Architectural C 101, Life Safety U.S. Army's M <u>JOINT USE CH</u> use. Common Section 165.	ents. The achieve U. tions, trair onal, speci- <u>UATION</u> tions facili 50% of the <u>DT PROV</u> training n rganization of substand otain addit <u>:</u> Alternat ment and the included tandards f nciples with dance with th U.S. Ar ompatility y Code; Un ilitary Con <u>ERTIFICA</u> support fac	issions and activities thr unit provides DOD and S. objectives and pursue ing and deployment of al and irregular war sce The 4MISG group hea- ties. The space is inade ir authorized requireme <u>IDED:</u> The 4MISG will eeded to optimize the un- hal effectiveness, efficie ard, undersized, and po- ional temporary work-an- ive methods of meeting this project is the only fe l in accordance with Un- or Buildings dated 8 Oc II be integrated into the n the EPAct 2005 and E my Corps of Engineer's Plan; International Buil- nified Facility Code 3-60 nstruction Transformatio <u>TION</u> : USSOCOM buc- cilities are budgeted by the	Theat U.S. forces narios idquar quatel nt. be se nit's in ncy, a orly co ound this re easible fied F design xecuti Techn dding (00-01, on prin lgets c	er Combatant strategic goals into real work ters operate ir y configured a verely hindere creased opera nd unit morale onfigured buil facilities in or equirement ha option. Anti acilities Crite 2003 and upda , developmen ve Orders 131 nical Instructio Code; Nationa Design: Fire ciples. only for those	Commanders a s. These facilitie d exercises and a converted 1960 and undersized b ed in conducting tional and suppo e will risk degrad dings. The unit der to conduct of ve been explored terrorism/force p ria 4-010-01, Do ates as applicabl t, and constructi 23 and 13423. ¹⁵ ons 800-01; 7 th S 1 Fire Protection Protection for F facilities specifi	means to es support the conventional Ds vintage Dy planning, ort dation by the will be laily d during protection DD Minimum e. Sustainable on of the This project SFG(A) a Association acilities;and cally for SOF			
12. Supplemental I A. Design	Data (Estir	mates)							
(b) I (c) I (d) I (e) I (f) T (g) I (2) Basi (a) S (b) T (3) Tota	Date Desig Percent Co Date Desig Date Desig Parametric Type of De Energy Stu s Standard o Where Des I Design (mplete as of January 20 on 35% Complete on 100% Complete Estimates Used to Deve esign Contract ody and Life Cycle Anal r Definitive Design Use sign Was Previously Use	elop C ysis Po d ed		Ja Ma Design E	p 10 35% n 11 ur 12 Yes Build No No N/A 000) 370			

USSOCOM	FY 2012	IECT DATA	2. Date FEB 201						
3. Installation and Loc	ation/UIC:			4. Project Title					
FORT BRAGO	3, NORTH	CAROLINA	SOF GROUP HEADQUARTERS						
Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$0	\$000)			
1140494BB		141		000					
(b) A	ll Other De	esign Costs	1		•	330			
(c) Total Cost $(a + b \text{ or } d + e)$				700					
(d) Contract Cost						440			
(e) In-House Cost						260			
(4) Construction Contract Award Date				Jan 12					
(5) Construction Start Date(6) Construction Completion Date				Mar 12 Sep 13					
B. Equipmer Appropriation		ed With This Project	Which	Will be Prov	ided From Othe	r			
Equipment		Procuring]	FY Appropriated		Cost			
Nomenclatur	<u>e</u>	Appropriation		or Requested (<u>5000)</u>			
Collateral Eq		O&M, D-W		2013 1					
	nt	O&M, D-W		2013 2013					
C4I Equipme C4I Equipme		PROC, D-W				280 499			

Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296

1. COMPONENT USSOCOM	FY 2	2012 M	LITA	RY CON	STRUC	FION I	PROGRA	M	2. DATE FE	EB 2011
3. INSTALLATION AND LOG MCB CAMP LEJE			IMAND	PINE EC	DRCES S	PECIA	T			ISTRUCTION
NORTH CAROLI	NA	U.S. MARINE FORCES SPECIAL OPERATIONS COMMAND (MAI								
6. PERSONNEL STRENGTH	PI	ERMANENT	[STUDENTS		S	UPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16 (based on	355 355	2188 2188	135 135	40 110	104 250	0 0	0 0	0 0	0 0	2822 3038
FY12 T/O)	555	2100	155	110	230	0	0	0	0	5050
			7	. INVENTOR	Y DATA (\$)00)				
A. TOTAL AREA (ACRES)										156,0
B. INVENTORY TOTAL AS	OF SEP 10									51,0
C. AUTHORIZATION NOT Y	ET IN INVEN	TORY (FY)9-11)							40,0
D. AUTHORIZATION REQU	ESTED IN TH	IS PROGRA	M (FY 12)						6,0
E. AUTHORIZATION INCLU	JDED IN FOLL	OWING PR	OGRAM	(FY13)						58,
F. PLANNED IN NEXT THR	EE YEARS (FY	7 14-16)								150,4
G. REMAINING DEFICIENC	Y									28,
H. GRAND TOTAL										334,
8. PROJECTS REQUESTED	IN THIS PROG	GRAM:								,
CATEGORY CODE	PROJE	ECT TITLE			SC	OPE	CO (\$0		DESIGN S START	TATUS COMPLETE
	ORY FACIL	LITY EXP	ANSIO	N l,	888 SM (2	0,300 SF			07/10	04/12
9. FUTURE PROJECTS										COST
CATEGORY CODE			PROJECT	T TITLE				SCOPE		(\$000)
a. Included in Following Progr 143			COMD	ANY/TEAN		LIEC	17 420 9	SM (199	000 SE)	52 663
143				NG FACIL	-	TIES		SM (188, SM (11,2	,	52,663 5,389
b. Planned Next Three Years (-,	(,-		-,
143								3,676 SM (39,600 SF)		
	143SOF MSOAG COMPANY/TEAM FACILITIES17,429 SM (1817017,429 SM (18)17,429 SM (18)						. ,	55,901		
	179SOF SUSTAINMENT TRAINING COMPLEX8,359 SM (89,900 SF)211SOF PARALOFT EXPANSION2,323 SM (25,000 SF)							28,545		
211 214				NSPORT M		ANCE			3,000 SF) 3,000 SF)	6,03 20,848
	E	XPANSIO	N					,	. ,	
610				ENT HEAD	-				0,000 SF)	13,43
730				ORKING I					,200 SF)	3,162
740 c. RPM Backlog: N/A	S	JF PERF(JKMAN	CE RESIL	IENCY CE	INTER	3,65	50 SM (3	9,300 SF)	10,979
10. MISSION OR MAJOR FUI The mission of Marine Co forces and the mission of responsive to the needs of Command is to recruit, o responsive US Marine Co CDRUSSOCOM, and/or	orps Base Ca other tenant Marines, Sa rganize, train orps Special (command ailors and n, equip, e Operations	s by pro their fan ducate, s s Forces	viding train nilies. The sustain, mai worldwide	ing opport mission of ntain comb to accomp	unities, fa US Mari pat readin lish Spec	acilities, ser ne Corps Fo less and dep	vices and orces Spe oloy task	l support that cial Operatic organized, sc	are ons alable and

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES $N\!/\!A$

1. Component USSOCOM	FY201	2 MILITARY CONS	ГRUC	TION	N PROJ	ЕСТ	DATA	2. Date FEB 2011		
3. Installation and Lo	cation/UIC:		4. Proj	ect Title	,			122 2011		
MARINE CORPS BASE CAMP										
LEJEUNE, NORTH CAROLINA			SOF ARMORY FACILITY EXPANSION							
5. Program Element6. Category Code				7. Project Number8. Project Cost (\$00						
1140494BB	1140494BB 140					P-1285 6,670				
		9. COST H	ESTIMA	TES		•	-			
]	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILI		LS				4532				
ARMORY FACIL		SM	1,50	5	2,183	(3,285)				
WEAPONS CLEA	NING STATI	ONS (4,120 SF)		SM	383	;	1,092	(418)		
BUILT-IN EQUIP				LS				(56)		
-		ANCE SUPPORT INFO (OMS	I)	LS				(63)		
SDD & EPACT 20			,	LS				(650)		
SPECIAL COSTS				LS				(60)		
SUPPORTING FAC	CILITIES			LS				1,268		
SPECIAL CONST		EATURES		LS				(364)		
SPECIAL FOUND				LS				(302)		
ELECTRICAL UTILITIES								(185)		
MECHANICAL UTILITIES								(92)		
ROADS, PARKIN		KS		LS				(111)		
ENVIRONMENTAL MITIGATION								(82)		
SITE IMPROVEMENTS				LS				(91)		
PASSIVE FORCE PROTECTION MEASURES				LS				(41)		
SUBTOTAL								5,800		
CONTINGENCY (5	.0%)							290		
SUBTOTAL								6,090		
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								347		
SUBTOTAL								6,437		
DESIGN BUILD DESIGN COST (4.0%)								232		
TOTAL REQUEST								6,669		
TOTAL REQUEST (ROUNDED)								6,670		
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(1,672)		
10. Description of I	Proposed Cor	struction: This project c	onstru	cts a 1	,505 SN	А (16	,200 SF) A	rmory		
Expansion with	383 SM (4	4,120 SF) of Covered V	Veapor	s Cle	aning A	rea. (Construct a	single-story		
reinforced conc	rete buildi	ng, pile foundation, brid	ck vene	eer, re	inforced	d cond	crete roof,	steel roof		
trusses, armory windows, vault doors and standing seam metal roof. Built-in equipment includes										
weapons cleaning solvent tank, compressor and armory cages. Electrical systems include power,										
-	-	on system, switch/serve	•	-			•	-		
		de plumbing, fire prote		-						
		oning system, energy n		-				-		
		tems include telephone,	-			-		-		
	•	Site and building utility								
distribution systems, roads, traffic control, parking, curbs and gutter, electrical power, domestic										

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

1. Component USSOCOM	FY201	2 MILITARY CO	INSTRUCTION PRO	JECT DATA	2. Date FEB 2011	
3. Installation and Lo	cation/UIC:		4. Project Title		1202011	
MARINE CO LEJEUNE, N	RPS BAS		-	Y FACILITY EX	PANSION	
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	000)	
-			-			
1140494BB		140	P-1285	,	670	
water, fire prote management.	ction wate	r, sanitary sewer, p	perimeter security fenci	ing, gates, and sto	orm water	
11. Requirement:	.888 SM	(20.300 SF)	Adequate: 0 SM	Substandard: () SM	
-			nory for two Battalions			
			l Operations Command			
		e Bay MARSOC C		. ,		
REQUIREMEN	IT: Adequ	ate armory facilitie	es are required to suppo	ort the MARSOC	mission.	
			ational requirements. I			
a geographical f	ootprint in	n a remote sector of	Marine Corps Base Ca	amp Lejeune. De	evelopment of	
the MARSOC C	Complex is	ongoing with both	active and planned M	ILCON projects.	This Armory	
			struction project sched			
		• •	e to complete the Arm			
			Stone Bay MARSOC C	Compound, as we	ll as an existing	
-	-	that is currently on	-			
		-	t at Stone Bay Compou		-	
			one of the battalions an			
			outdated WWII vintag			
		· • •	ly 45 minutes from Sto	one Bay). The oth	her battalion is	
	-	table armory contai			1 1	
			nory capability at the N	-		
			ning and missions whe			
			ters at Stone Bay. Cur			
			of Camp Lejeune. The Force affected tenan			
		•	proposed MILCON arr	1 1		
			sues, degradation of we	•	1	
		tion in training/mis	e e	eapon mannenan	le, increaseu	
•		-	en calculated at this tim	ne There is no fe	asible	
		-	ory. Antiterrorism/forc			
			ook 1024/1, Unified Fa	-		
	-		ngs and US Army Cor			
Security Design				ps of Engineers		
		TION: N/A. USSC	OCOM budgets only for	r those facilities s	specifically for	
			geted by the military d			
Section 165.			8			
12. Supplemental D	ata:					
A. Design I		nates)				
(1) State	10					
(a) E	Date Desig				ıl 10	
(a) E (b) P	Date Desig Percent Co	n Started mplete as of Januar n 35% Complete	ry 2011		ıl 10 35% n 11	

1. Component USSOCOM	FY201	FY2012 MILITARY CONSTRUCTION PROJECT DATA								
3. Installation and Lo	ocation/UIC:		4. Project Title							
MARINE CO	RPS BAS	-	FACILITY EX	PANSION						
LEJEUNE, N	ORTH CA									
5. Program Element		8. Project Cost (\$0	00)							
1140494BB		140	P-1285	P-1285 6,670						
(d) I	Date Desig	gn 100% Complete		Ap	r 12					
(e) F	Parametric	Estimates Used to I	Develop Costs		No					
(f) 7	Type of De	esign Contract		Design B	uild					
(g) H	Energy Stu		No							
(2) Basi	is									
(a) S	standard o	r Definitive Design	Used	No						
(b) V	Where Des	sign Was Previously	Used]	N/A					
	al Design ((\$0)00)					
(a) F	Production	of Plans and Specif	ications		200					
(b) A	All Other I	Design Costs			208					
(c) 7	Total Cost	(a + b or d + e)			408					
(d) (Contract C	ost			308					
(e) I	n-House (100							
(4) Con	struction (Fel	o 12							
(5) Con	struction S	Jun 12								
(6) Con	struction (Completion Date		Nov 13						

B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:

Equipment	Procuring	FY Appropriated	Cost
Nomenclature	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2013	1,450
C4ITI	PROC, D-W	2013	222

Project Engineer: MAJ Casey Barnes, USMC Telephone: (910) 440-0729

1. COMPONENT	FY 2	2012 M	ПЛТА	RY CON	STRUC	TION	PROGRA	AM	2. DATE	
USSOCOM					oinee		Rook		FEB 2011	
3. INSTALLATION AND LOO	CATION	4. CON	IMAND						5. AREA CO COST IND	NSTRUCTION EX
POPE AIR FORCE NORTH CAROLIN			IR FO	RCE SPE	CIAL O	PERAT	IONS		00011.0	0.89
6. PERSONNEL STRENGTH	PE	ERMANEN	Г		STUDENTS	5	S	SUPPORTEI)	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	1,483 1,483	3,669 3,669	752 752	0 0	0 0	0 0	68 68	178 178	0 0	6,150 6,150
			7	. INVENTOR	Y DATA (\$	000)				
A. TOTAL AREA (ACRES)										1,908
B. INVENTORY TOTAL AS C	OF SEP 10									2,622,214
C. AUTHORIZATION NOT Y	ET IN INVEN	TORY (FY	08-11)							(
D. AUTHORIZATION REQUE	ESTED IN THI	S PROGRA	M (FY 12)						5,400
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	OGRAM	(FY13)						(
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								(
G. REMAINING DEFICIENCY	ſ									(
H. GRAND TOTAL										2,627,614
8. PROJECTS REQUESTED I CATEGORY CODE		RAM: JECT TITLI	E			SCOPE	E	COST (\$000)		ESIGN STATUS COMPLETE
171 SOF TRAIN	NING FACI	LITY			1,29	5 SM (13	,900 SF)	5,400		06/11
9. FUTURE PROJECTS										
CATEGORY CODE				PROJEC	τ τιτι ε				SCOPE	COST (\$000)
a. Included in Following Progra	am (FY13)			TROJEC	I IIILL				SCOL	(\$000)
NONE b. Planned Next Three Years (F	FY14-16):									
NONE	,.									
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN Tactical airlift support to A mobility and airdrop testin Airlift Wing, Combat Con	Army's VIII g, facilitates	s joint for	ce trainii	ng, and prov	vides host	support t	o numerous	organizat	ions includi	
11. OUTSTANDING POLLUT	TION AND SA	FETY DEF	ICIENCIE	S N/A						

1. Component	FV 3 01	12 MILITADV CONC		TION	IDDAI	ЕСТ	DATA	2. Date				
USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA FEB 2011										
3. Installation and Lo	ocation/UIC:			4. Project Title:								
POPE AIR FO	ORCE BA	SE, NORTH		S	OF TRA	AININ	NG FACIL	ITY				
CAROLINA												
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	00)				
1140494BB		171	TM	KH04	43055		5,4	-00				
		9. COST E	STIMA'	TFS								
		Item		U/M Quantity		itv	Unit Cost	Cost (\$00)0)			
PRIMARY FACIL		item		0/101	Quantity		Clift Cost	3,98				
TRAINING FACIL		SF)		SM	1,295		3,014	(3,903				
SDD AND EPACT			LS				(78					
SUPPORTING FA	CILITIES						88	5				
UTILITIES				LS				(157	7)			
PAVEMENTS				LS				(43)	1)			
SITE IMPROVEM	ENTS			LS				(200))			
COMMUNICATIO	NS			LS				(80))			
PASSIVE FORCE I	PROTECTIO	N MEASURES		LS				(17	7)			
SUBTOTAL	0()							4,86				
CONTINGENCY (5	%)							24	<i>د</i> ،			
TOTAL CONTRAC	T COST							5,10	19			
		ND OVERHEAD (5.7%)						29				
501 ER VISION, IN		$\mathbf{H}(\mathbf{D},\mathbf{O},\mathbf{V})$										
TOTAL REQUEST								5,40				
TOTAL REQUEST	(ROUNDED))						5,40				
		, PPROPRIATIONS (NON-ADD))					(1,400				
-		Construction: Construct a		story	Secure	Com	partmental					
		ize reinforced concrete f							ced			
		stud framing for wall co										
		terior walls. Includes ut			-		0	0				
		d usable facility. Air co		-	-	-	-	5				
11. Requirement	: 1,295 S	M (13,900 SF) A	dequat	te: 0	SM	Sub	standard:	0 SM				
PROJECT: Spe	ecial Operation	ations Training Facility.										
<u>REQUIREMEN</u>	<u>IT</u> : Detac	hment 1's mission requi	res tra	ining	to be co	nduc	ted in a sec	ure facility	at			
a semi-isolated	location.	The facility must include	e the f	ollow	ing func	tiona	l areas: co	mmand and	l I			
		ctions, an auditorium, cla			•			•				
		: Detachment 1 resides										
		area, undersized to meet							/ay			
-		neir mission. The confer										
	electrical and mechanical systems are at the end of their expected life. The unit will eventually be											
forced to find and convert another facility after the demolition of their current interim facility.												
There are no other existing facilities available meeting Detachment 1's mission requirements. <u>IMPACT IF NOT PROVIDED</u> : The unit may be forced to operate in a dispersed arrangement												
		-		-			-	-				
(which requires the use of multiple facilities) or to operate in an undersized facility (which restricts the quantity of students being trained during a class). Training will continue to be conducted in an												
the quantity of students being trained during a class). Training will continue to be conducted in an unsatisfactory environment that will, in turn, create a hardship for students, inefficient working												
unsatisfactory e	unsatisfactory environment that with, in turn, create a naruship for students, memorant working											
$\mathbf{DD} \stackrel{\text{Form}}{1 \text{ Dec } 76}$	1391											

1 Component						2 Data					
1. Component	FY 201	12 MILITARY CONS	STRUC	TION PROJ	ECT DATA	2. Date FEB 2011					
USSOCOM 3. Installation and Lo				4 Durain at Titlan		TED 2011					
		CE NODELL		4. Project Title:							
POPE AIR FO	ORCE BA	SE, NORTH		SOF TRA	AINING FACIL	JTY					
CAROLINA											
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$0	00)					
1140494BB		171	TM	KH043055	5.4	400					
		le training time, and a	decreas	e in morale ar	nd performance	to mission					
1	essential personnel.										
<u>ADDITIONAL</u> : This project meets criteria/scope specified in Part II of Military handbook 1190,											
	0	sign Guide" and Air F			· · · ·	1					
Sustainable engineering principles, to include life cycle cost-effective practices, will be integrated											
into the design, development, and construction of the project in accordance with the EPAct 2005,											
		nd 13423, Title 10 Un									
and executive o	rders. An	titerrorism/force protect	ction me	easures will b	e included in ac	cordance with					
Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings, dated 8											
October 2003, a	October 2003, and updates as applicable. The project will comply with U.S. Army Corps of										
Engineers Technical Instructions 800-01, dated 20 July 1998 or later, and Installation Design											
Guide. All known alternative options were considered during development of this project. No											
other options co	other options could meet mission requirements. An economic analysis waiver is pending and will										
be completed.											
JOINT USE CE	RTIFICA	TION: N/A. USSOC	OM buc	lgets only for	those facilities	specifically for					
SOF use. Com	mon suppo	ort facilities are budget	ed by th	ne military de	partments. Refe	erence Title 10,					
Section 165.		-		•	-						
12. Supplemental	Data:										
A. Design l	Data (Esti	mates)									
(1) Stat	us										
(a) I	Date Desig	n Started			Jı	un 10					
(b) I	Percent Co	mplete as of January 2	2011			35%					
(c) I	Date Desig	n 35% Complete			Ja	an 11					
(d) I	Date Desig	n Complete 100% Con	nplete		Jı	un 11					
(e) H	Parametric	Estimates Used to De	velop C	ost		Yes					
(f) 7	Type of De	esign Contract			Design-Bid-l	Build					
(g) H	Energy Stu	dy and Life Cycle Ana	alysis Po	erformed		No					
(2) Bas	is										
(a) S	standard o	r Definitive Design Us	ed			No					
(b) V	Where Des	ign Was Previously U	sed			N/A					
(3) Tota	al Design (Cost			(\$	5000)					
(a) Production of Plans and Specifications 324											
(b) A	All Other I	Design Costs				162					
(c) 7	(c) Total Cost $(a + b \text{ or } d + e)$ 486										
(d) (Contract C	ost				351					
(e) I	n-House C	Cost				135					
(4) Con	struction (Contract Award Date			Ja	an 12					
(5) Con	struction S	Start Date			A	pr 12					
(6) Con	struction (Completion Date			A	pr 13					
1											

1. Component USSOCOM	FY 201	2 MILITARY CONST	RUC	TION PROJ	ECT DATA	2. Date FEB 2011
3. Installation and Lo	cation/LIIC·			4. Project Title:		
POPE AIR FO		SE NODTU		-		
CAROLINA	JACE DA			SOF TRA	AINING FACII	LITY
5. Program Element		6. Category Code	7 Dro	ject Number	8. Project Cost (\$0)00)
-					-	
1140494BB		171	ΤM	KH043055	400	
B. Equipme	ent Associ	ated With This Project V	Which	Will be Provi	ided From Othe	er
Appropriatio	ons:					
л. ·					• . •	a .
Equipme		Procuring			1	Cost
<u>Nomencl</u>		ent <u>Appropriation</u> O&M, D-W		or Req 20		<u>5000)</u> ,400
Conatera	l Equipme	chi Oalvi, D-w		20	15 1	,400
MAJCON	A Enginee	r: Claude V. Fuller, Jr.,	Col. U	USAF		
		Telephone: (850) 884				
		r				
Form	12010					
$\mathbf{DD}_{1 \text{ Dec } 76}$	1391C					

1. COMPONENT USSOCOM	FY 2	2012 MI	LITAI	RY CON	STRUC	TION F	PROGRA	M	2. DATE	FEB 2011
3. INSTALLATION AND LOC. JOINT EXPEDITIO BASE LITTLE CRE FORT STORY, VIR	NARY EEK-	4. COM N		SPECIA	L WARF	FARE C	OMMAN	ND	5. AREA C COST IN	ONSTRUCTION IDEX .97
6. PERSONNEL STRENGTH	PI	ERMANENT			STUDENTS		S	SUPPORTE	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	497 438	2,875 3,238	549 549	0 0	0 0	0 0	0 0	0 0	0 0	3,921 4,225
			7.	INVENTOR	RY DATA (\$0)00)				
A. TOTAL AREA (ACRES)										71
B. INVENTORY TOTAL AS C										190,636
C. AUTHORIZATION NOT YI										30,600
D. AUTHORIZATION REQUE										37,000
E. AUTHORIZATION INCLU			OGRAM (FY13)						11,000
F. PLANNED IN NEXT THRE		14-16)								81,034
G. REMAINING DEFICIENCY	-									205,080
H. GRAND TOTAL										555,350
8. PROJECTS REQUESTED II										
CATEGORY CODE 140 SOF SEAL		CT TITLE ERATION	S FACII	LITY 7	SCC ,711 SM (8		CO (\$0 7) 37,0	00)	DESIGI START 12/10	n status complete 10/12
9. FUTURE PROJECTS										
CATEGORY CODE			PRO	JECT TITLE				SCOPE		COST (\$000)
a. Included in Following Progr (FY13):	am									
143	SO	F COMBA	T SERV	VICES SUF	PPORT FA	CILITY	3,010 S	SM (32,40	00 SF)	10,978
b. Planned Next Three Years (141	,						904.0			C 052
141				SE CANIN DPS SPT B		L FAC		SM (9,62 SM (99,30		6,053 29,972
143				RAIN SPT				SM (49,60	,	10,080
143		F MOBILI CILITY	E COMN	IUNICAT	IONS DET		2,787 S	SM (30,00	00 SF)	9,980
171			D INSTI	RUCTION	FACILITY	Y	5,118 S	SM (55,10	00 SF)	24,810
10. MISSION OR MAJOR FU The mission of Joint Expe best installation customer The mission of Naval Spe deploy Naval Special Wa 11. OUTSTANDING POLLUT N/A	editionary B service pos ecial Warfar rfare Forces	sible. e Commar to accom	nd is to o plish spe	organize, m cial operat	an, train, e	quip, edu				

1. Component	FY201	2 MILITARY CONST	FRUC	TION	PROJ	ЕСТ	DATA	2. Date
USSOCOM			FEB 2011					
3. Installation and Lo			4. Project Title					
		RY BASE, LITTLE	SOF SEAL TEAM OPERATIONS					
CREEK – FO	RT STOR	Y, VIRGINIA	FA	CILITY	ζ			
5. Program Element		6. Category Code	7. Pro	ject Nun	nber	8. Pro	oject Cost (\$00	0)
1140494BB		140		P-47.	3		37,0	000
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILI								27,723
		CILITY (83,000 SF)		SM	7,71		2,289	(17,650)
BUILDING 3806 R		N (20,000 SF)		SM	1,86	0	2,582	(4,803)
BUILT-IN EQUIPM				LS				(1,770)
INFORMATION S	YSTEMS			LS				(1,320)
SPECIAL COSTS				LS				(440)
		NCE SUPP INFO (OMSI)		LS				(260)
SDD & EPACT 200	05 COMPLIA	NCE		LS				(1,480)
SUPPORTING FAC	CILITIES							4,450
PAVING AND SIT	E IMPROVE	MENTS		LS				(970)
DEMOLITION				LS				(480)
SPECIAL FOUND	ATION FEAT	TURES		LS			(1,240)	
MECHANICAL UT	FILITIES			LS				(430)
SITE PREPARATI	ONS			LS				(640)
ELECTRICAL UTI	ILITIES			LS				(690)
ESTIMATED CON		Г						32,173
CONTINGENCY (5	5%)							1,609
SUBTOTAL								33,782
SUPERVISION, IN	SPECTION A	ND OVERHEAD (5.7%)						1,926
SUBTOTAL								35,708
DESIGN BUILD DESIGN COST (4%)								1,287
TOTAL REQUEST					36,995			
TOTAL REQUEST								37,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)								(6,443)
10. Description of H	Proposed Con	struction: This project co	onstruc	ts a 7,	711 SM	[(83,	000 SF) ste	el frame,

10. Description of Proposed Construction: This project constructs a 7,711 SM (83,000 SF) steel frame, multi-story building, with a structural concrete slab on grade beams and pile foundation for an East Coast SEAL Team at Naval Amphibious Base (NAB) Little Creek. The SEAL Team building includes a two-story high-bay area with platoon huts, pallet staging area, operational storage space, classrooms, briefing rooms, duty room, shower and locker rooms, security vault, Isolation Facility, boat drying shed, and hazardous materials storage. Supporting features include associated utilities, telephone, and local area network connections, fire alarm and protection systems, associated paving, parking, and site improvements, and landscaping. This project will also include the demolition of Building 3813 (20,000 SF) and renovation of approximately 1,860 SM (20,000 SF) in B-3806 for the Naval Special Warfare Group THREE Dry Deck Shelter (NSWG-3 DDS) Detachment Little Creek. Management of storm water shall be in accordance with existing low impact development guidelines and best management practices (Prince Georges County's Low-Impact Development

DD Form 1391

1. Component USSOCOM	FY201	2 MILITARY CONST	RUCTION PRO	JECT DATA	2. Date FEB 2011
3. Installation and Lo	cation/UIC:		4. Project Title		1
		RY BASE, LITTLE Y, VIRGINIA	SOF SEA FACILIT	L TEAM OPER Y	RATIONS
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)
1140494BB		140	P-473	37	,000
	he Chesap	ogic Analysis, July 1999 eake Executive Council			
11. Requirement: PROJECT: The Naval Special V 2 complex near Base (NAB) Lits space in Buildir REQUIREMEN and DDS Detact CURRENT SIT sever the training for the addition SEAL team has for a total of eig accommodated adequate platoo storage and trans radio equipment environment. Ta accommodating (20,000 SF) of se IMPACT IF NC operate in a fact task unit spacess controlled storage reducing its phy ADDITIONAL principles will the accordance with laws and execute Antiterrorism Second JOINT USE CE	7,711 SM e project co Varfare Gr the interse tle Creek. ag 3806 fo <u>UT</u> : Provid hment Fac <u>UATION</u> g and sup of 54 pers recently e th platoon in facilitie n and adm sportation t, and depl he site for the NSW space in B <u>OT PROVI</u> lity that m will add t ge space for sical life. No life co in facilit and adm sportation t, and depl he site for the NSW space in B <u>OT PROVI</u> lity that m will add t ge space for sical life. No life co integrate a Executiv ive orders force prote this facilit tandards for <u>RTIFICA</u> non suppor	onstructs a 7,711 SM (82 oup TWO (NSWG-2). Exction of Gator Boulevar The project also renova r the NSWG-3 DDS Det le an adequately sized an fility at NAB Little Cree S NSWG-2 has reorgani port requirements of all onnel per team, along w expanded from three to far s per SEAL team. Curree s that are inadequately s inistrative spaces, storag containers (MILVANs) oyment materials that an P-473 will require dem G-3 Dry Deck Shelter D -3806 will be renovated DED: If this project is n eets roughly half of its I o inefficiencies and prev or equipment and gear w cycle costs have been call ed into the design, devel e Order 13423, Title 10 . This project is also in ction standards will be i y in accordance with Un or Buildings dated 8 Oct <u>TION:</u> N/A. USSOCO	3,000 SF) SEAL T It will be construct of and Helicopter F ates approximately tachment Little Cro nd configured SEA k. zed under the NSV SEAL Teams. This ith the necessary g our task units. Eac ently the SEAL tea ized and configure ge, and shower and are used to store S ce supposed to be s olition of B-3813 (Detachment Little C to support this NS not provided, SEA Basic Facility Requyent efficient opera vill result in it bein compliance with c ncorporated into the iffied Facilities Cri isober 2003 and all if M budgets only for the states context of the support of the support of the support of the support isober 2003 and all if the support of the support of the support of the support of the support of the support isober 2003 and all if the support of the support isober 2003 and all if the support of the su	ed within the ex Road at Naval Ar 1,860 SM (20,0 eek. L Team Operation Y 21 plan in an ex is reorganization year and equipmed thask unit has t m's functions are d. These facilities l locker room are SEAL platoon get tored in a climat 20,000 SF), curr Creek. Approxim WG-3 Detachmed L Team FOUR uirement. Lack of tions. Lack of c g stored in MIL e. Sustainable e ruction of the pr e 2802 (c), and current seismic re- ne design, develop teria 4-010-01, I applicable updat r those facilities	isting NSWG- mphibious 00 SF) of ons Facility ffort to better plan provides ent. Each wo platoons es lack eas. Portable ear, sensitive e-controlled rently ately 1,860 SM ent. will continue to of platoon and limate VANs, ngineering oject in other applicable equirements. opment, and DOD Minimum es. specifically for

1. Component	FY201	2 MILITARY CONST	RUC	TION PROJ	ЕСТ ДАТА	2. Date				
USSOCOM			nee			FEB 2011				
3. Installation and Lo				4. Project Title						
		RY BASE, LITTLE			L TEAM OPER	ATIONS				
CREEK – FO	RT STOR	Y, VIRGINIA		FACILIT	Y					
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)				
1140494BB		140		P-473	37,	000				
(a) I	Date Desig	gn Started			De	ec 10				
(b) I	Percent Co	omplete as of January 20	11			35%				
(c) I	Date Desig	gn 35% Complete			Ja	un 11				
(d) I	Date Desig	gn 100% Complete			0	ct 12				
(e) Parametric Estimates Used to Develop Cost Yes										
(f) Type of Design Contract Design Build										
(g) Energy Study and Life Cycle Analysis Performed No										
(2) Basis										
(a) S	Standard o	r Definitive Design Use	b			No				
		sign Was Previously Use				N/A				
(3) Tota	l Design (Cost			(\$	000)				
(a) H	Production	of Plans and Specificat	ons		1	,100				
		Design Costs				750				
		(a + b or d + e)			1	1,850				
• •	Contract C					,100				
(e) I	n-House (Cost				750				
		Contract Award Date			Fe	eb 12				
· · ·	struction S				0	ct 12				
. ,		Completion Date			Ο	ct 14				
B. Equipme Appropriatio		ated With This Project V	Vhich	Will be Prov	ided From Othe	r				
Equipment		Procuring	F	Y Appropriat	ed	Cost				
Nomenclatu	re	Appropriation		or Requested		5000 <u>)</u>				
Collateral E		O&M, D-W		2013		3,831				
C4I Equipm		O&M, D-W		2013		1,584				
Collateral E		PROC, D-W		2013		1,028				
Project Eng		s. Valerie Cook lephone: (619) 437-907	5							

1. COMPONENT	FV 2	012 M	II ITAI	RY CON	TRUC	TION I	PROCR	лм	2. DATE	
USSOCOM	F I 4				JINUC				FE	B 2011
3. INSTALLATION AND LOCA		4. COM	MAND						5. AREA CON	
NAVAL AIR STAT		N	AVAL S	SPECIAL	WARF	FARE C	OMMAN	JD	COST INDE	
OCEANA (DAM N								•		.97
ANNEX), VIRGINI	A									
`6. PERSONNEL STRENGTH		ERMANEN	Г		STUDENTS	5		SUPPORTE		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	151	1,079	439	0	0	0	0	0	0	1,669
D. ENDFI 10	154	1,159	486	0	0	0	0	0	0	1,799
A. TOTAL AREA (ACRES)			7.	INVENTOR	Y DATA (\$	6000)				146
B. INVENTORY TOTAL AS O	E SED 10									
										168,742
C. AUTHORIZATION NOT YI	ET IN INVEN	TORY (FY	09-11)							1,900
D. AUTHORIZATION REQUE	STED IN THI	S PROGRA	M (FY 12)							23,116
E. AUTHORIZATION INCLUI	DED IN FOLL	OWING PR	ROGRAM (FY13)						(
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								15,002
G. REMAINING DEFICIENCY	7									107,300
H. GRAND TOTAL										316,060
8. PROJECTS REQUESTED IN	N THIS PROG	RAM:								
CATEGORY CODE 131 SOF LOGIS		JECT TITLI			2 787 9	SCOPE SM (30,00	00 SE)	COST (\$000) 14,402	DESIO START 12/10	GN STATUS COMPLETE 10/12
140 SOF BUILT						SM (30,00 SM (22,90	,	3,814	12/10	10/12
140 SOF MILIT				LITY		SM (18,20	,	4,900	12/10	10/12
9. FUTURE PROJECTS										
CATEGORY										COST
CODE			PRO	ECT TITLE				SCOP	Έ	(\$000)
a. Included in Following Progra NONE	m (FY13)									
b. Planned Next Three Years (F	Y14-16):									
171				RFORMAN				9 SM (27,0		10,979
173		SOF FOR	RCE PRO	TECTION	IMPROV	'EMENT:	S 880 S	SM (9,500	SF)	3,994
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN The mission of Naval Air S level integrated and interop technologies which meet th The mission of Naval Spec deploy Naval Special War	Station Ocea perable engine requirem tial Warfare	ineering se ents of the Comman	olutions, e maritim nd is to or	mission crit e, joint, spe ganize, mai	ical contr cial warfa n, train, eo	rol system are and in quip, educ	ns, and asso iformation	ociated tes operation	ted and trainin domains.	ng
11. OUTSTANDING POLLUT	ION AND SAI	FETY DEFI	CIENCIES							
N/A										

1. Component FV20	12 MILITARY CONST	יקוקי	TION		FCT	ΠΛΤΛ	2. Date		
USSOCOM	12 WILLIAKI UUNSI	NUC					FEB 2011		
3. Installation and Location/UIC:			4. F	Project Title	e				
	N OCEANA (DAM NEO	ĽΚ	S	OF BU	ILDI	NG RENO	VATIONS		
ANNEX), VIRGINIA		7.5							
5. Program Element	6. Category Code7. Project Number8. Project Cost (\$000)								
1140494BB	140		P-76	9		3,8	14		
	9. COST E	STIMA	TES						
	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILITY					2		3,305		
BUILDING 310 SPACE RENO	VATION (9,240 SF)		SM	859		1,300	(1,117)		
BUILDING 358 SPACE RENO	VATION (13,600 SF)		SM	1,26	6	1,500	(1,899)		
OPERATION AND MAINTEN	ANCE SUPP INFO (OMSI)		LS				(35)		
INFORMATION SYSTEMS			LS				(129)		
SDD AND EPACT 2005 COMF	PLIANCE		LS				(125)		
ESTIMATED CONTRACT COS	Т						3,305		
CONTINGENCY (5%)							165		
SUBTOTAL							3,470		
SUPERVISION, INSPECTION	AND OVERHEAD (5.7%)						198		
SUBTOTAL							3,668		
DESIGN BUILD DESIGN COS	Γ (4%)						132		
DESIGN DOIED DESIGN COS	1 (470)								
TOTAL REQUEST							3,800		
TOTAL REQUEST (ROUNDED))						3,814		
EQUIPMENT FROM OTHER A)					(1,249)		
10. Description of Proposed Co			inter	ior reno	vatio	ns to 2.125	SM (22,900		
SF) of existing buildings									
The project converts exis	1			1		± `	· •		
support. Supporting facil									
ventilations and air condi									
low impact development	guidelines and best mana	ageme	nt pra	ctices (I	Prince	e Georges (County's Low-		
Impact Development Des	sign Strategies/ Hydrolog	ic Ana	alysis,	July 19	99) t	o ensure co	ontinued		
compliance with the Clea	in Water Act and the Che	esapea	ke Ex	ecutive	Coun	cil Storm V	Water		
Directive 01-1. Air Cond	litioning: 160 kW (46 To	ons).							
11. Requirement: 2,125 SM	(22,900 SF) Adea	uate: () SM		Sub	standard: 0	SM		
PROJECT: This project				of exist					
medical and amphibious			,		U	U			
REQUIREMENT: Adeq					uired	to support	NSWDG		
medical, administrative a									
	0 1	-			in se	vere space	deficiencies		
	<u>CURRENT SITUATION:</u> Post 9/11 growth of the NSWDG resulted in severe space deficiencies of medical, administrative and logistical functions. Basic Facilities Requirements, completed in								
2009, identifies major space deficiencies throughout the command. The completion of multiple									
FY08 MILCON projects has created some vacancies, which provide the opportunity to recapitalize									
existing facilities and make significant gains toward meeting these requirements.									
IMPACT IF NOT PROVIDED: If this project is not provided, critical medical, administrative and									
logistics support function	s will continue to operate	e in un	dersiz	zed and	poorl	y configur	ed spaces.		
DD Form 1391									

1. Component						2. Date			
USSOCOM	F Y 201	2 MILITARY CONST	RUCT	ION PROJ	ECT DATA	FEB 2011			
3. Installation and Lo				4. Project Tit	e				
NAVAL AIR	STATION	N OCEANA (DAM NEO	CK	SOF BU	ILDING RENC	VATIONS			
ANNEX), VI	RGINIA		i						
5. Program Element		6. Category Code	7. Projec	t Number	8. Project Cost (\$00)0)			
1140494BB		140	F	? -769	3,8	314			
More modular a	nd tempo	rary facilities will have t	o he lea	sed					
	-	cycle costs have been cal			Sustainable en	gineering			
	-	•				0 0			
principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, Title 10 United States Code 2802 (c), and other applicable									
		. This project is also in							
		ction standards will be in	-			-			
		y in accordance with Un							
		Standards for Buildings d							
		<u>TION:</u> N/A. USSOCO				-			
		ort facilities are budgeted							
Section 165.	non suppo	st fuenties are budgeted	i by the	minuary de	jurtimentis. Rere	Tenee The To,			
12. Supplemental D	ata:								
A. Estimate		Data							
(1) Statu	us								
(a) I	Date Desig	gn Started			De	ec 10			
(b) H	Percent Co	omplete as of January 20	11			35%			
(c) [Date Desig	n 35% Complete			Jan 11				
(d) [Date Desig	n 100% Complete			O	ct 12			
(e) P	arametric	Cost Estimates Used to	Develo	p Costs		Yes			
(f) T	ype of De	esign Contract			Design E	Build			
(g) E	Energy Stu	dy and Life Cycle Analy	ysis Pert	formed		No			
(2) Basi	S								
		r Definitive Design Used				No			
		sign Was Previously Us	ed			N/A			
	l Design ((\$	000)			
. ,		n of Plans and Specificat	ion			250			
. ,		Design Costs				150			
		(a + b or d + e)				400			
	Contract C					300			
· · ·	n-House C				-	100			
		Contract Award Date				eb 12			
	struction S					ct 12			
(6) Con	struction (Completion Date			De	ec 13			

1. Component	FY2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011								
USSOCOM						FEB 2011			
3. Installation and Loc NAVAL AIR		N OCEANA (DAM NEO	٦K	4. Project Titl					
ANNEX), VIF			_IX	SOF BU	ULDING RENC	VATIONS			
5. Program Element		6. Category Code	7. Projec	t Number	8. Project Cost (\$00)0)			
1140494BB		140	F	P -769	3,8	314			
P Equipmo	nt Accori	ated With This Project V	Which W	Vill be Provi	idad From Otha	-			
Appropriatio		aleu with fins fioject v	vincii v			L			
Equipment		Procuring		Appropriat		Cost			
Nomenclatur		<u>Appropriation</u>	<u>(</u>	or Requested		000)			
Collateral Ec		O&M, D-W		2013		695			
C4I Equipmo		O&M, D-W		2013		393			
Physical Sec	. Equipm	ent PROC, D-W		2013		161			
Project Eng	gineer: M	ls. Valerie Cook							
	-	elephone: (619) 437-907	75						
		1							
Form									

1. Component	FY201	2 MILITARY CONS	FRUC	TION	PROJ	ЕСТ	DATA	2. Date FEB 2011
USSOCOM				1 4 1	· · · · · · · · · · · · · · · · · · ·			TED 2011
3. Installation and Lo			CV		Project Titl			рт
		NOCEANA (DAM NE	CK				TIC SUPPO	KI
ANNEX), VII	KGINIA	(Catagoria Carla	7 D		FACILI			0)
5. Program Element		6. Category Code	7. Proj	ject Nur		8. PT	oject Cost (\$00	
1140494BB		131		P-164 14,402			-02	
		9. COST E	STIMA	TES	1		1	
	1	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILI	ГҮ							10,425
COMBAT SERVIC	ES SUPPOR	T FACILITY (30,000 SF)		SM	2,78	7	2,404	(6,700)
BUILDING 302 RE	NOVATION	(12,000 SF)		SM	1,11	9	1,886	(2,110)
OPERATION AND	MAINTENA	NCE SUPP INFO (OMSI)		LS				(80)
BUILT-IN EQUIPM	IENT			LS				(230)
INFORMATION SY	STEMS			LS				(545)
SDD & EPACT 200	5 COMPLIA	NCE		LS				(445)
SPECIAL COSTS				LS				(315)
SUPPORTING FAC	ILITIES							2,100
ELECTRICAL UTI	LITIES			LS				(360)
SPECIAL CONSTR	UCTION FE	ATURES		LS				(200)
SPECIAL FOUNDA	TION FEAT	URES		LS				(380)
PAVING AND SITE	E IMPROVE	MENTS		LS				(160)
MECHANICAL UT	ILITIES			LS				(270)
DEMOLITION				LS				(460)
SITE PREPARATIO	ONS			LS				(270)
ESTIMATED CONT	RACT COST	- -						12,525
CONTINGENCY (59	6)							626
SUBTOTAL								13,151
SUPERVISION, INS	PECTION A	ND OVERHEAD (5.7%)						750
SUBTOTAL								13,901
DESIGN BUILD DE	SIGN COST	(4%)						501
TOTAL REQUEST								14,402
)								
EQUIPMENT FROM	1 OTHER AI	PROPRIATIONS (NON ADD))					(2,151)
10. Description of Pr	oposed Con	struction: This project co	onstruc	ts a 2,	787 SM	[(30,	000 SF) Lo	gistics
Support Facility	at Naval	Air Station (NAS) Ocea	ana, Da	am Ne	ck Ann	ex. F	Project inclu	ides concrete
masonry buildin	g with sla	b on grade and pile fou	ndation	n, stan	ding sea	am m	etal roof ov	ver steel
-	-	rames, steel roll-up doo			-			
		nent includes a passeng		0.1				
-		ely 1,119 SM (12,000 S		-		•		
		ical utilities (including						
		excavation and grading						-
	-	cordance with existing	-	-	-			-
		ince Georges County's		-	-		-	
		alysis, July 1999) to ens		-		-	-	lean Water
		Executive Council Storn						
Form	зарсакс <u>н</u> 1 301		1 11 410			/		1116. 207 KW

DD ^{Form} 1391 1 Dec 76

1 Communit					2 Data				
1. Component USSOCOM FY20	12 MILITARY CONST	RUCT	ION PROJ	ECT DATA	2. Date FEB 2011				
3. Installation and Location/UIC:			4. Project Titl	e					
	N OCEANA (DAM NEO	СК	-	GISTIC SUPPO	ORT				
ANNEX), VIRGINIA			FACILI						
5. Program Element	6. Category Code	7. Projec	t Number	8. Project Cost (\$0	00)				
-		-		-					
1140494BB	131	ŀ	-164	14,	402				
(60 tons).	-			•					
11. Requirement: 2,787 SM	(30,000 SF) Adequat	te: 0 SM	Substa	andard: 0 SM					
PROJECT: This project constructs a new 2,787 SM (30,000 SF) SOF Logistic Support Facility									
for Naval Special Warfar									
building to increase oper					C C				
REQUIREMENT: An a	1 i	igured L	ogistics Su	oport Facility fo	r NSWDG is				
required to support addit									
Quadrennial Defense Re-	6		1 1	· ·					
lay down area for supplie									
numerous space deficien		-	-	-					
CURRENT SITUATION	0		nent, operat	ional storage, a	nd logistic				
support functions are cur	rently operated in numer	ous und	ersized and	poorly configur	ed facilities				
throughout the command									
existing facilities are con	strained by natural and n	nanmade	barriers the	at do not allow t	for expansion.				
IMPACT IF NOT PROV	<u>TDED:</u> If this project is	not prov	ided, tempo	orary modular fa	cilities for				
administrative support w	ill be required with signing	ficant lo	ng term ope	rations and mai	ntenance				
costs. CSS supply and sto	orage will continue to att	empt to	meet missic	on requirements	with a				
fragmented organization	scattered across numerou	is under	sized and po	oorly configured	d facilities at				
NAS Oceana Dam Neck	Annex.								
ADDITIONAL: No life	cycle costs have been ca	lculated	at this time	. Sustainable en	gineering				
principles will be integra	ted into the design, devel	opment	and constr	uction of the pro	oject in				
accordance with Executiv	ve Order 13423, Title 10	United 3	States Code	2802 (c), and o	ther applicable				
laws and executive order									
Antiterrorism/force prote	ection standards will be in	ncorpora	ted into the	design, develop	oment, and				
construction of this facili									
Minimum Antiterrorism	Standards for Buildings of	lated 08	October 20	03 and all appli	cable updates.				
JOINT USE CERTIFICA	ATION: N/A. USSOCO	M budge	ts only for	those facilities s	pecifically for				
SOF use. Common supp	ort facilities are budgeted	d by the	military dep	partments. Refe	erence Title 10,				
Section 165.									
12. Supplemental Data:									
A. Design Data (Esti	mates)								
(1) Status	ou Chanta I			7	- 10				
(a) Date Desi (b) Percent C	0	11			ec 10				
	omplete as of January 20	11			35%				
	gn 35% Complete				an 11 ot 12				
	gn 100% Complete	Davala	n Costa	0	ct 12				
(e) Parametric Cost Estimates Used to Develop Costs Yes									
(f) Type of Design ContractDesign Build(g) Energy Study and Life Cycle Analysis PerformedNo									
	uuy and Life Cycle Anal	ysis Per	onneu		No				
(2) Basis	r Definitive Design Use	4			No				
	or Definitive Design Use				No N/A				
(b) where De	sign Was Previously Use	u			N/A				

USSOCOM	FY2012 MI	LITARY CONST	FRUCTION PROJ	ECT DATA	2. Date FEB 2011			
Installation and Locatic NAVAL AIR ST. ANNEX), VIRGI	ATION OCH	EANA (DAM NE	4. Project Tit CK SOF LC FACILI	GISTIC SUPPO	ORT			
. Program Element	6. Cate	egory Code	7. Project Number	8. Project Cost (\$0	00)			
1140494BB		131	P-164	14,	,402			
(3) Total Co		ans and Specificat	ion	(\$	6000) 432			
	Other Design		.1011		288			
	l Cost (a + b				720			
(d) Contract Cost 432								
	louse Cost				288			
		ct Award Date		Fe	eb 12			
(5) Constru	ction Start D	Date		Ο	ct 12			
(6) Constru	ction Compl	etion Date		0	ct 14			
B. Equipment A Appropriations:		Vith This Project	Which Will be Prov	ided From Othe	r			
Equipment		Procuring	FY Appropr	iated	Cost			
Nomenclature		Appropriation	or Requested		<u>5000)</u>			
Collateral Equip	oment	O&M, D-W	2013		589			
C4I Equipment		O&M, D-W	2013]	1,246			
Physical Sec. E	quipment	PROC, D-W	2013		316			
Project Enginee		rie Cook e: (619) 437-907	5					
DD Form 13								

							TED 2	011
tion/UIC:			4. F	Project Titl	e			
TATION GINIA	I OCEANA (DAM NE	СК	SOF MILITARY WORKING DOG FACILITY					
	6. Category Code	7. Proje	ct Nur	nber	8. Pro	oject Cost (\$00)0)	
	140]	P-82	6		4,9		
	9. COST E	STIMAT	ES					
Ι	tem		U/M	Quant	ity	Unit Cost	Cost ((\$000)
Y							3	3,164
JG DOG FA	CILTIY (18,200 SF)		SM	1,68	9	1,311	(2,	,214)
BUILDING 357 RENOVATION (1,000 SF)						2,260	((210)
			LS					(40)
TEMS	· · · ·		LS				((290)
	JANCE		LS					(240)
	-		LS					(170)
LITIES			_~					1,100
			LS					(140)
								(360)
ION FEAT	URES		_~					(300) (250)
	UKLS							(230) (130)
	AENTE							
MPROVER	VIEN IS							(150)
			LS					(70)
							2	4,264
								213
							4	4,477
ECTION AN	ND OVERHEAD (5.7%)							255
							4	4,732
GN COST ((4%)							171
								4,903
								4,900
			1	(00 01 4	r (10 /			(889)
	•							
		0 1			•			
-	-				-		-	
	• 1	•		•				k.
torm wat	er shall be in accordance	ce with e	exist	ing low	impa	ct develop	ment	
st manag	ement practices (Prince	e George	es Co	ounty's	Low-	Impact De	velopmer	ıt
-	-	-		•		-	-	
•						-		
					-			U
	TATION GINIA GINIA I I S GON S GON S GON S COMPLS COMPLS C COMPLS C C COMPLS C C C C C C C C C C C C C C C C C C C	TATION OCEANA (DAM NE GINIA 6. Category Code 140 9. COST F Item Y GG DOG FACILTIY (18,200 SF) OVATION (1,000 SF) IAINTENANCE SUPP INFO (OMSI) ITEMS 005 COMPLIANCE LITIES TIES TON FEATURES W IMPROVEMENTS ACT COST ACT COST COST (4%) COUNDED) DTHER APPROPRIATIONS (NON ADD posed Construction: This project co G Dog (MWD) facility at Naval A de kennel and outdoor areas for d storage space to maintain and gram. The construction will co ipported by piles, with a multi-1 torm water shall be in accordance st management practices (Prince /Hydrologic Analysis, July 1999	TATION OCEANA (DAM NECK GINIA 6. Category Code 7. Proje 140 9. COST ESTIMAT • COST ESTIMAT Item Y GDOG FACILTIY (18,200 SF) OVATION (1,000 SF) IAINTENANCE SUPP INFO (OMSI) IAINTENANCE SUPP INFO (OMSI) ITEMS 005 COMPLIANCE LITIES TION FEATURES V MPROVEMENTS ACT COST ECTION AND OVERHEAD (5.7%) GN COST (4%) DUNDED) DTHER APPROPRIATIONS (NON ADD) posed Construction: This project constructs Dog (MWD) facility at Naval Air Stati de kennel and outdoor areas for dogs, sj d storage space to maintain and care for gram. The construction will consist of upported by piles, with a multi-layer bitt torm water shall be in accordance with of st management practices (Prince George /Hydrologic Analysis, July 1999) to ense	TATION OCEANA (DAM NECK GINIA S 6. Category Code 7. Project Nut 140 P-82 9. COST ESTIMATES Item U/M Y MG OOG FACILTIY (18,200 SF) SM OVATION (1,000 SF) SM SM Is COMPLIANCE SUPP INFO (OMSI) LS Is Is TIES LS LS Is Is ITTIES LS Is Is Is TON FEATURES LS LS Is Is MPROVEMENTS LS LS Is Is MORO COST (4%) LS LS Is Is OUNDED) THER APPROPRIATIONS (NON ADD) Posed Construction: This project constructs a 1, Dog (MWD) facility at Naval Air Station C de kennel and outdoor areas for dogs, space d storage space to maintain and care for the gram. The construction will consist of precauported by piles, with a multi-layer bitumer torm water shall be in accordance with exist st management practices (Prince Georges CG/Hydrologic Analysis, July 1999) to ensure for the det for the interval of the det for the det for the interv	TATION OCEANA (DAM NECK GINIA	TATION OCEANA (DAM NECK GINIA SOF MILLTA DOG FACIL 6. Category Code 7. Project Number 8. Pro 140 P-826 9. COST ESTIMATES 9. COST ESTIMATES Item U/M Quantity SG DOG FACILTIY (18,200 SF) SM 9.3 OVATION (1,000 SF) SM 93 IAINTENANCE SUPP INFO (OMSI) LS ITEMS LS 05 COMPLIANCE LS LITTIES LS TON FEATURES LS VINPROVEMENTS LS MPROVEMENTS LS ACT COST LS GON COST (4%) DOG FACILTIY (18,200 SF) DOMDED) DOMEHEAD (5.7%) GN COST (4%) DOG (MWD) facility at Naval Air Station Oceana, Dam I posed Construction: This project constructs a 1,689 SM (18,2 DOG (MWD) facility at Naval Air Station Oceana, Dam I de kennel and outdoor areas for dogs, space for veterinary d storage space to maintain and care fo	TATION OCEANA (DAM NECK GINIA SOF MILITARY WOR DOG FACILITY 6. Category Code 140 7. Project Number P-826 8. Project Cost (\$00 4.9 9. COST ESTIMATES 8. Project Cost (\$00 4.9 9. COST ESTIMATES 9. COST ESTIMATES Item U/M Quantity Unit Cost 4.9 000 G FACILITY (18,200 SF) SM 1.689 1,311 00VATION (1,000 SF) SM 9.3 2,260 1AINTENANCE SUPP INFO (OMSI) LS - - 1AINTENANCE SUPP INFO (OMSI) LS - - 1TEMS LS - - - 1DIS COMPLIANCE LS - - - 1DIS FEATURES LS - - - 1DIN FEATURES LS - - - INPROVEMENTS LS - - - MOROST (4%) LS - - - OUNDED) DON LS - - GON COST (4%) LS - - - DOUNDED) This project constructs a 1,689 SM (18,200 SF) mitop of acility at Naval A	TATION OCEANA (DAM NECK GINIA SOF MILITARY WORKING DOG FACILITY 6. Category Code 7. Project Number 8. Project Cost (\$000) 140 P-826 4,900 9. COST ESTIMATES Item U/M Quantity Unit Cost Cost (\$000) 9. COST ESTIMATES SM 1,689 1,311 (2,00) Y GO DOG FACILITY (18,200 SF) SM 1,689 1,311 (2,00) OVATION (1,000 SF) SM 1,689 1,311 (2,00) OVATION (1,000 SF) SM 93 2,260 (2,00) IAINTENANCE SUPP INFO (OMSI) LS (2,00) IAINTENANCE LS (2,00) IDIS COMPLIANCE LS (2,00) IDIS COMPLIANCE LS (2,00) IDIS COMPLIANCE LS (2,00) IDIS COMPLIANCE LS (2,00) IDIN FEATURES LS (2,00) (2,00) (2,00) (2,00)

1. Component FY20	12 MILITARY CONST	RUCT	ION PROJ	ЕСТ ДАТА	2. Date			
USSOCOM		Reen			FEB 2011			
3. Installation and Location/UIC:			4. Project Tit	e				
NAVAL AIR STATIO	N OCEANA (DAM NEO	СК	SOF M	ILITARY WOR	KING			
ANNEX), VIRGINIA			DOG F	ACILITY				
5. Program Element	6. Category Code	7. Projec	t Number	8. Project Cost (\$0	00)			
1140494BB	140	Б	-826	1.0	900			
1140494BB	140	Г	-820	4,5	9 00			
11. Requirement: 1,689 SM	(18.200 SF) Adequat	e: 0 SM	Subs	standard: 0 SM				
PROJECT: This project				rv MWD facilit	v that will			
support the Naval Specia					,			
REQUIREMENT: NSWDG has a current requirement to incorporate MWD into the NSWDG								
mission. To meet all req								
are required that must me								
CURRENT SITUATION	11		•	•				
NAS Oceana Dam Neck								
configured facilities are								
refurbished fuel storage	11		-		consist of a			
IMPACT IF NOT PROV					ale to fully			
support the MWD progra								
critical team members th								
operators. Continued use		•	-	-	, ,			
adversely affect the perfe	1 1	0		•				
<u>ADDITIONAL</u> : No life	6			•	1			
principles will be integra	-							
accordance with Executiv								
laws and executive order	1 0	-			-			
Anti-terrorism/ force pro								
construction of this facili								
Antiterrorism Standards								
JOINT USE CERTIFICA		0	•					
SOF use. Common supp	ort facilities are budgeted	a by the	military de	partments. Refe	erence 1itle 10,			
Section 165.								
12. Supplemental Data: A. Estimated Design	Data							
(1) Status	Data							
(a) Date Desi	an Started			De	ec 10			
	omplete as of January 20	11			35%			
	gn 35% Complete	11			an 11			
	gn 100% Complete				ct 12			
		Davalo	o Costa	0	Yes			
	c Cost Estimates Used to	Develo	p Cosis	Decian I				
	esign Contract	unia Darf	Some od	Design I				
	udy and Life Cycle Anal	ysis Peri	ormea		No			
(2) Basis								
(a) Standard or Definitive Design Used YES								
	sign Was Previously Use	u.		ረሰ	YES			
(3) Total Design				(\$	5000)			
	n of Plans and Specificati	ion			146			
(b) All Other	Design Costs				98			

1. Component USSOCOM	FY2012 MILITARY CONST	RUCTI	ON PROJ	ECT DATA	2. Date FEB 2011
3. Installation and Loc	ation/UIC:		4. Project Tit	le	
NAVAL AIR S ANNEX) , VIF	STATION OCEANA (DAM NEC RGINIA	CK		ILITARY WOR ACILITY	KING
5. Program Element	6. Category Code	7. Project	t Number	8. Project Cost (\$00	00)
1140494BB	140	P-826			900
(f) Co (g) In (4) Const (5) Const (6) Const	otal Cost (a + b or d + e) ontract Cost -House Cost rruction Contract Award Date rruction Start Date rruction Completion Date nt Associated With This Project W ns: Procuring		'ill be Prov Y Appropr	O De ided From Other	244 98 146 eb 12 ct 12 ec 13 r
<u>Nomenclatur</u> Collateral Eq C4I Equipme C4I Equipme	uipment O&M, D-W ent O&M, D-W		<u>or Reques</u> 2013 2013 2013		6000 <u>)</u> 643 90 156

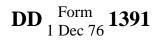
ect Engineer: Ms. Valerie Cook Telephone: (619) 437-9075

1. COMPONENT	FY 2	012 MI	LITAF	RY CON	STRUC'	FION I	PROGE	RAM	2. DATE	D 2011
USSOCOM 3. INSTALLATION AND LOO	TATION	4. COM	MAND						5. AREA CON	B 2011
FORT LEWIS,	ATION								COST INDE	
WASHINGTON			S. ARI	MY SPE AND	CIAL OF	'ERATI	IONS			1.19
6. PERSONNEL STRENGTH	PEI	RMANENT			STUDENTS			SUPPORT	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICE	R ENLIS	T CIVIL	TOTAL
A. AS OF SEP 10 B. END FY 16	394 473	2,388 2,792	188 192	0 0	0 0	0 0	0 0	0 0	0 0	2,970 3,457
			7.	INVENTOR	Y DATA (\$0)00)				
A. TOTAL AREA (ACRES)										84.335
	B. INVENTORY TOTAL AS OF SEP 10 368,158									
C. AUTHORIZATION NOT Y			,							166,320
D. AUTHORIZATION REQUE	ESTED IN THIS	PROGRAM	M (FY 12)							21,000
E. AUTHORIZATION INCLU	DED IN FOLLO	OWING PRO	OGRAM (I	FY 13)						49,920
F. PLANNED IN NEXT THRE	E YEARS (FY	14-16)								9,666
G. REMAINING DEFICIENCY	<i>I</i>									22,852
H. GRAND TOTAL										637,916
8. PROJECTS REQUESTED II	N THIS PROGE	RAM:								
CATEGORY CODE 140 SOF COMF	PROJE PANY OPER	CT TITLE	FACILI	TY	4,535 SN	scope 1 (48,800) SM)	COST (\$000) 21,000	DESIGN START 09/10	status complete 03/12
9. FUTURE PROJECTS										
CATEGORY CODE			PROJ	ECT TITLE				SCO	DPE	COST (\$000)
a. Included in Following Progra 141	S	SOF GRO DETACH		JPPORT B	ATTALIC	DN	1	1,055 SM	[(119,000 SF)	45,909
b. Planned Next Three Years (F	Y 14-16):									
852 c. RPM Backlog: N/A	S	SOF EXP	AND OR	RGANIZA	FIONAL P	ARKIN	G	12,960 SM	1 (15,500 SY)	2,929
10. MISSION OR MAJOR FUNCTION Support and training of I Corps Headquarters, major combat and combat support units, Madigan Army Medical Center, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.										
11. OUTSTANDING POLLUT	ION AND SAF	ETY DEFIC	IENCIES:	N/A						

1. Component USSOCOM		12 MILITARY CONST	FRUC			ЕСТ	DATA	2. Date FEB 2011	
3. Installation and Lo	ocation/UIC:				ject Title	A NIX7		IONG	
FORT LEWIS	S, WASH	INGTON	_	SOF COMPANY OPERATIONS FACILITY					
5. Program Element		6. Category Code	7. Proj	ect Nun	nber	8. Pro	oject Cost (\$00)0)	
1140494BB		141		7636	3		21,0	000	
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000	
PRIMARY FACILI	TY							14,30	
COF/ADMINISTRA	ATIVE MOD	ULE (7,552 SF)		SM	702		2,999	(2,105	
COF/READINESS	MODULE (1	3,864 SF)		SM	1,28	8	2,490	(3,207	
ADMINISTRATIV	E FACILITY	(25,728 SF)		SM	2,39	0	3,221	(7,698	
OVERHEAD PROT	FECTION (1,	672 SF)		SM	155		1,086	(168	
CONCRETE HARI	OSTAND (40	,000 SF)		SM	3,71	6	135	(502	
BUILDING INFORMATION SYSTEMS				LS				(352	
SDD AND EPACT 2005				LS				(275	
SUPPORTING FACILITIES								3,88	
ELECTRICAL / MECHANICAL UTILITIES				LS				(1,775	
SITE IMPROVEMENT / DEMOLITION				LS				(1,733	
INFORMATION S	YSTEMS			LS				(203	
PASSIVE FORCE	PROTECTIO	N MEASURES		LS				(175	
ESTIMATED CON		۲ ۳							
ESTIMATED CON CONTINGENCY (:								18,193 910	
CONTINGENCI (.	5.0%)							910	
SUBTOTAL								19,10	
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						1,08	
SUBTOTAL		T (4.00/)						20,192	
DESIGN BUILD D	ESIGN COS	I (4.0%)						72	
TOTAL REQUEST	,							20,920	
TOTAL REQUEST))						21,00	
		M OTHER APPROPRIATIONS	5					(1,998	
-		Construction: Construct		ompo	ny oper	ation	e facility		
		ninistrative and readines							
	1 V	planning areas. Building							

will include company administrative and readiness modules with arms vaults, conference rooms, team rooms, and mission planning areas. Building systems will include fire detection and suppression, energy management control integrated to match the local system, unclassified and classified communications networks, protected distribution system, intrusion detection, surveillance, and electronic access control. Supporting facilities include all related site-work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, parking, 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 building and furnishings related interior design and audio visual services are included. Air conditioning: 422kW (120 tons)

11. Requirement: 18,141SM (195,300 SF) Adequate: 6,803 SM (73,200 SF) Substandard: 7,061 SM (76,000 SF) <u>PROJECT:</u> Construct a two company operations facility for the 1st Special Forces Group (Airborne) (1st SFG(A)).



1. ComponentUSSOCOMFY 201	2 MILITARY CONST	FRUC	TION PROJ	ECT DATA	2. Date FEB 2011			
3. Installation and Location/UIC:			4. Project Title					
FORT LEWIS, WASHI	NGTON		SOF COMP FACILITY	ANY OPERAT	IONS			
5. Program Element	6. Category Code	7. Pro	ject Number	8. Project Cost (\$00)0)			
1140494BB	141		76363	21,	000			
<u>REQUIREMENT</u> : Provides adequate facilities to house company level operations. Each battalion is adding one additional company and there are no adequate facilities on Fort Lewis to support the growth. The 1 st SFG(A) performs missions and activities throughout the full range of military operations and in all environments. The unit provides DOD and Theater 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 and conventional and unconventional, special and irregular war scenarios. <u>CURRENT SITUATION</u> : There are currently no adequate facilities available for the additional company personnel. <u>IMPACT IF NOT PROVIDED</u> : The 1 st SFG(A) will not have adequate facilities to conduct the required operations, planning and training needed to optimize the unit's capability to meet urgent national security missions. Organizational effectiveness, efficiency, and unit morale will be degraded. Personnel will continue to operate with inadequate security measures. <u>ADDITIONAL</u> : Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and updates as applicable. 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. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; 7th SFG(A) Architectural Compatility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles. <u>JOI</u>								
 (c) Date Desig (d) Date Desig (e) Parametric (f) Type of Desig (g) Energy Stut (2) Basis (a) Standard on (b) Where Design (2) 	n Started mplete as of January 20 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	elop C ysis Pe d ed		Ja Ma Design E	ep 10 35% n 11 ar 12 Yes Build No No N/A 000) 475 225			

1. Component USSOCOM	FY 201	12 MILITARY CONST	FRUCTION PROJ	IECT DATA	2. Date FEB 2011		
3. Installation and Lo	cation/UIC:		4. Project Title				
FORT LEWIS	S, WASHI	NGTON	SOF COMP FACILITY	PANY OPERAT	TIONS		
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)		
1140494BB		141	76363	21,	000		
		(a + b or d + e)			700		
	Contract C				520		
	(e) In-House Cost 180						
(4) Construction Contract Award Date Jan 12							
(5) Construction Start Date Mar 12							
(6) Construction Completion Date Sep 13							
B. Equipme Appropriatio		ated With This Project V	Which Will be Prov	ided From Othe	r		
Equipment		Procuring	FY Appropria	nted	Cost		
Nomenclatu	re	Appropriation	or Request		<u>5000)</u>		
Collateral E		O&M, D-W	2013		1,180		
C4I Equipm		O&M, D-W	2013		294		
C4I Equipm	ent	PROC, D-W	2013		524		
Project Engi	Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296						

1. Component								2. Date	
USSOCOM	FY 202	12 MILITARY CONST	FRUC	TION	N PROJ	ЕСТ	DATA	FEB 20	011
3. Installation and Loca	tion/UIC:			4. Pro	ject Title				
VARIOUS				SOF UNSPECIFIED MINOR CONSTRUCTION					
5. Program Element		6. Category Code	7. Pro	CO.			DN Dject Cost (\$00	0)	
1140494		······································	-	ARIC		~ .	8,8		
		9. COST E					0,0		
		J. COST E	61 IIVIA	U/M	Quant	ity	Unit Cost	Cost (S	\$000)
UNSPECIFIED MIN	OR CONS	TRUCTION		LS	-	5	-	8,8	
10. Description of Pro	mosed Co	nstruction: Title 10 United	d State	s Cod	le 2805 j	provi	des statuto	rv authori	tv to
carry out military	constru	ction projects not otherw	vise au	thoriz	zed by la	aw. A	a minor co	nstruction	l
		ruction project that is for							
		cost equal to or less than uction project, currently					law as the	maximur	n
		int requested is considered					timate to p	rovide the	
capability to react	to requ	irements for construction	n, altei	ration	, or mod	lificat	ion of faci	lities resu	
		tions affecting mission p							fact
		eater efficiency of operat		nered	by invest	iment	costs are i	apidiy oli	set
12. Supplemental Dat	a:	•							
	-	Data: Not applicable.	otiona	Not	applicat				
D. Equipilient	FIUVIUE	d Floin Ouler Approprie	ations.	INUL	аррисас	ne.			

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

1. Component USSOCOM	FY 201	FY 2012 MILITARY CONSTRUCTION PROJECT DATA2. Date FEB 2011							
3. Installation and Lo	ocation/UIC:			4. Project Title					
VARIO	US			SOF PLANNING AND DESIGN					
5. Program Element		6. Category Code	7. Proj	bject Number 8. Project Cost (\$000)			00)		
1140494	4		V	ARIOUS 31,46			468		
		9. COST ES	STIMA'	ГЕЅ		l			
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PLANNING AND I	DESIGN			LS	-		-	31,468	
		nstruction: Funds to be uti	lizada	ındar	Titla 10	IInit	ad States (Toda 2807 for	
		ing services and constru							
		fied minor construction,							
		d. Engineering investiga	ations,	such	as field	surve	eys and fou	Indation	
		rtaken as necessary.				. 1.0	1	. 1 1 1	
		ts in a military construct the best cost data availa							
-	-	s in advance of program					-		
		plans and specifications							
	services a	and construction design a	are no	t prov	ided for	in th	e construct	tion project	
cost estimates.									

Washington Headquarters Service Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ in Thousands)

State/Agency/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Virginia Pentagon				
Heliport Control Tower/Fire Station	6,457	6,457	С	374
Pentagon Memorial Pedestrian Plaza	2,285	2,285	С	380
Total	8,742	8,742		

1. COMPONENT									2. DATE		
Washington Headquarters Services	F	Y 2012	MILITA	RY CON	ISTRUC	TION P	ROGRA	M	Feb 2011		
3. INSTALLATION AND LOCAT	ON			4. COMMAND					5. AREA CONSTRUCTION COST INDEX		
Pentagon Reservation, Arlingto	n, Virginia 2	20301-11	55	OSD/DA	OSD/DAM 1					EX	
	(1)	PERMANI	ENT	(2	2) STUDENT	S		(3) SUPPORT	ED		
6. PERSONNEL	OFFICER	ENLISTE D	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	(4) TOTAL	
a. AS OF December 2007	7,689	1,915	11,988								
b. END FY 2011											
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE										1	
b. INVENTORY TOTAL AS OF										N/A	
c. AUTHORIZATION NOT YET II		1								N/A	
d. AUTHORIZATION REQUEST	D IN THIS PF	ROGRAM (1	1,000)						6	6,457	
e. AUTHORIZATION INCLUDED	IN FOLLOWI	NG PROGF	RAM							N/A	
f. PLANNED IN NEXT THREE P	ROGRAM YEA	ARS								N/A	
g. REMAINING DEFICIENCY									N/A		
h. GRAND TOTAL (1,000)									6,457		
8. PROJECTS REQUESTED IN	THIS PROG	RAM				n		T			
	a. CATEG	ORY	-				OST			STATUS	
(1) CODE	(2) PROJECT			(3) SCOPE	E	(\$0	000)	DESIG	I START	COMPLETE	
133/730	HELIPO FIRE STAT <u>ONTROL T</u>	ION /				6,4	57	11/2	2011	12/2013	
9. FUTURE PROJECTS											
N/A											
10. MISSION OR MAJOR FUNC	TIONS										
This facility will provide a new helipad monitoring control tower and a fire station that can support both the existing and proposed future helipad location. Structures will meet current codes and standards and be designed to support the Osprey and other large aircraft currently in operation. The helipad, which this facility supports, is used on a daily basis by high ranking military personnel, government VIPs, and foreign dignitaries who require heightened security measures and immediate access to the Pentagon's main entrances. In addition, the helipad has a contingency and emergency evacuation mission.											
11. OUTSTANDING POLLUTION	I AND SAFE	TY DEFI	CIENCIES								
					(\$000)						
A. Air Pollution B. Water Pollution					0 0						
C. Occupational Safety	and Health				0						
DD FORM 1390, JUL 1999			PRE	VIOUS EDI	TION IS OF	SOLETE				373	

1. COMPONENT	FY 2012 MILITARY CONSTRUCTION	2. DATE		REPOR	T CONTROL SYMBOL
Washington Headquarters Services	PROJECT DATA	Februar	∿ 2011		
3. INSTALLATION AND LOCATION					
Pentagon Reservation, Arlington V	4	Heliport	Control Tower a	nd Fire Station	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJ	IECT NUMBER	8. PROJECT	COST (\$000)
	133/730				6,457
9. COST ESTIMATES					
				UNIT COST	COST
ITEM		U/M	QUANTITY	(\$000)	(\$000)
PRIMARY FACILITY					2,465
PENTAGON FIRE STATION	/ CONTROL TOWER	SF	6566	\$375/SF	(2,465)
SUPPORTING FACILITIES					
BUILDING FOUNDATION SYS	-	LS	1	0	870
	WATER, SEWER, GAS & STEAM)	LS	1	0	195
CIVIL CONDITIONS (SOIL TR	·	LS	1	0	640
PAVING, WALKS, CURBS & C		LS LS	1	0	45
SITE IMPROVEMENTS / DEM	IOLITION	L5	1	1	432
ESTIMATED CONTRACT COST					4,647
A/E DESIGN FEE					696
SUBTOTAL 1					5.343
	ON, INSPECTION & OVERHEAD (6.0%)				5,343 321
SUBTOTAL 2					5,664
CONSTRUCTION CONTINUE	ENCY				793
TOTAL REQUEST					6,457
					0,101

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Construct permanent facilities to replace the Pentagon heliport control tower and fire station. The building(s) will be concrete bearing wall structure consisting of three parts: a single story fire truck garage, a single story living quarters for employees and a three-story tower. The fire truck garage will have a rectangular footprint of approximately 56' x 44' with a 25' clear height between the bottom of the roof framing and the floor slab. Living quarters will have a rectangular footprint of approximately 33' x 52' with a 10' clear height between the bottom of the roof framing and the floor slab. The tower has a rectangular footprint of approximately 25' x 35' and includes an elevator and stair structure. The tower will be approximately 45' high with two intermediate levels. These facilities shall include heating, ventilation, and air conditioning throughout; fire protection; site and building utilities; site improvements; UPS system; and security measures. Limited supporting facilities include dedicated adjacent surface parking, outside lighting, pavement, sidewalks, and access roads. The buildings will be located in the vicinity of the east side of the existing Remote Delivery Facility (RDF). This location allows convenient access for fire trucks to the heliport as well as the Mall and River Terraces and allows a 360-degree view from the control room with visual flight control of both the proposed future helipad location and the existing helipad on the RDF. The fire station and control tower includes space for 2 crash trucks, storage areas, bunk accommodations for up to 8 personnel around the clock, a dispatch office, restrooms with showers, a day room/lounge, equipment rooms, an office for the control rooms, and other building support spaces. The design will be in full compliance of applicable DOD, Army, and FAA flight regulations. Anti-terrorism/force protection measures will be certification will be pursued for this facility. Energy conservation and efficiency measures may include energy management co

1. COMPONENT Washington Headquarters Services		FY 2012 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
Pentagon Reservation, Arlington VA		Helipad Control Tower and Fi	ire Station	
5. PROGRAM ELEMENT	6. CATEGORY CODE 133/730	7. PROJECT NUMBER	8. PROJECT	COST (\$000) 6,457

PROJECT: Construct a permanent heliport control tower and fire station that comply with all applicable regulations and meet certification requirements.

REQUIREMENT: This facility will provide a new helipad monitoring control tower and a fire station that can support both the existing and proposed future helipad location. Structures will meet current codes and standards and be designed to support the Osprey and other large aircraft currently in operation. The helipad, which this facility supports, is used on a daily basis by high ranking military personnel, government VIPs, and foreign dignitaries who require heightened security measures and immediate access to the Pentagon's main entrances. In addition, the helipad has a contingency and emergency evacuation mission.

CURRENT SITUATION: Both existing structures are temporary. The minimally sized <u>control tower</u> has no clear line of sight to the helipad, lacks adequate working space for the controllers; no clear path of travel for emergency dispatch and egress, windows and doors are aged and leak prone, some restroom facilities are aged, and inadequacies in heating and air conditioning. The <u>fire station</u> has 1,970 SF; whereas 3,621 SF are required. It contains one aged unisex toilet, no watch/radio room, no sleeping quarters, no floor drain, space for only one emergency vehicle, no dedicated climate controlled storage for specialized fire-fighting equipment, and inadequate storage for fire-fighting foam. Current facilities are operating under waivers and a temporary usage permit. The permit was originally issued in FY2004 for two years with the anticipation of a permanent Heliport being constructed in FY2006. Permits are now awarded on an annual basis and can be denied at any time if a concerted effort to execute a permanent facility is not demonstrated.

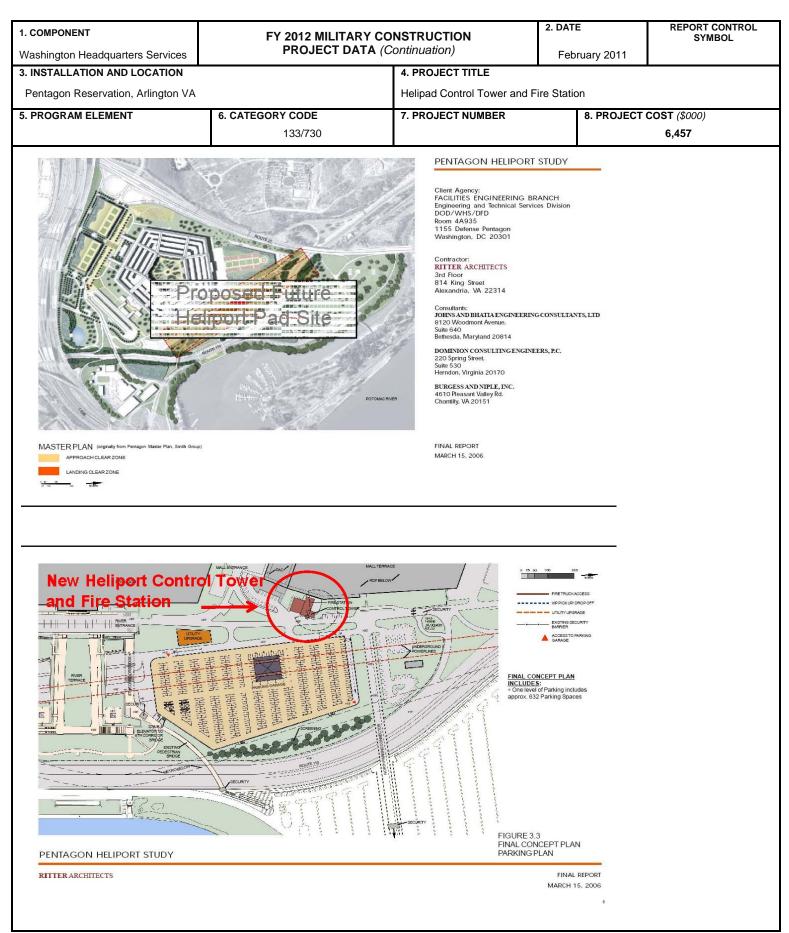
IMPACT IF NOT PROVIDED: The existing control tower and fire station are inadequate and do not meet current mission requirements.

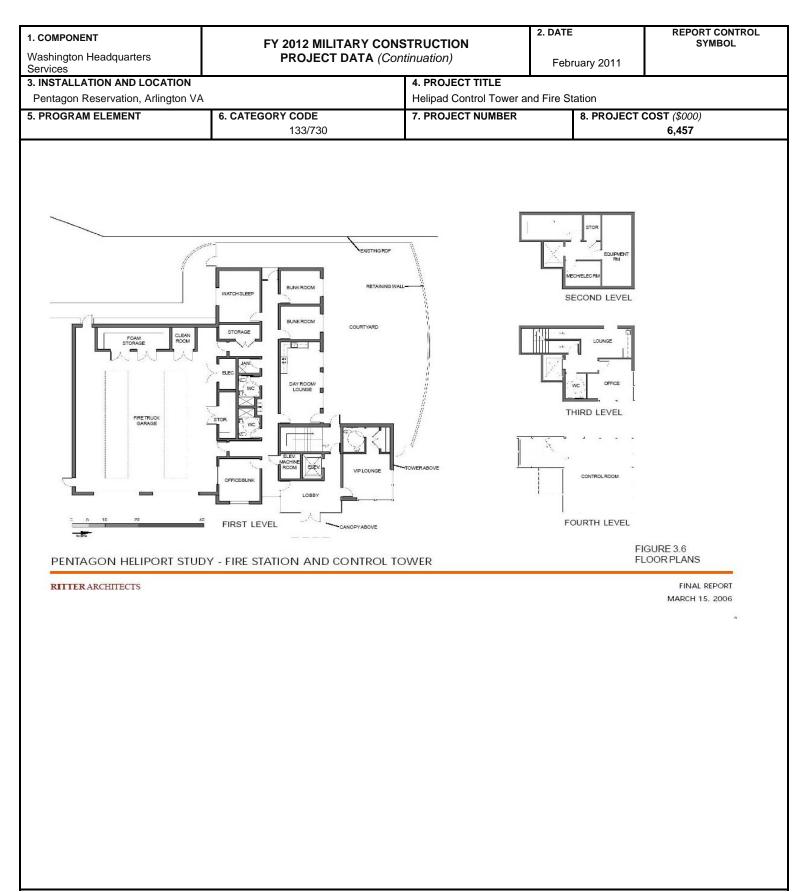
FACILITY MISSION: This facility supports the Pentagon helipad. The helipad is operated, inspected, and certified by the Department of the Army's Aviation Division. It supports the rapid air transport of high level personnel to alternate secure facilities. In addition, it supports daily movement of these personnel and those within proximity to the Pentagon who need immediate and/or emergency safe movement from one critical facility to another. And it serves to support all COOP activities, in particular its evacuation and rescue mission/plans. This facility supports all planning, preparation, crisis management, and implementation activities related to protective measures against terrorist attacks and threats. It serves the Pentagon Reservation and other designated facilities within the National Capital Region.

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3. INSTA	ONENT gton Headquarters Services ALLATION AND LOCATION n Reservation, Arlington VA	FY 2012 MILITARY CO PROJECT DATA <i>(C</i>		2. DATE February 2011	REPORT CONTROL SYMBOL					
_	_									
5. PROG	RAM ELEMENT	6. CATEGORY CODE 133/730	7. PROJECT NUMBER	8. PROJEC	6,457					
11. REC	QUIREMENT: 6566	ADEQUATE: 0		SUBSTANDARD:	2045					
A. (1)	 A. Estimated Design Data: (1) Status: (A) Date design started: Apr 2011 (B) Percent complete as of January 2012: 65% (C) Date design expected to be 35% complete: Jun 2011 (D) Date design expected to be 100% complete: Apr 2012 (E) Parametric to develop costs: no (F) Type of design contract: design/build (G) An energy study and life cycle cost analysis will be documented during final design. 									
(2)	Basis: (A) Standard or Definitive Definitive Definitive Definitive Definitive Definition (B) Where design was most									
(3)	Total Design Cost (C)=(A)+(B (A) Production of plans and s (B) All other design costs : S (C) Total: \$.775 M (D) Contract: \$.805 (E) In-House: No (F) A/E construction adminis (G) Cost of reproduction of p	specifications : \$0.378 M \$0.378 M								
(4)	Construction Award Date: Ju	ul 2012								
(5)	Construction Start: Oct 2012	2								
(6)	Construction Completion Dat	e: Oct 2013								
В.	Equipment associated with th	nis project which will be procured from c	other appropriations.							
DATE				Stebbing, CIH d Environmental Mar	agement					





1. COMPONENT									2. DATE	
Washington Headquarters Services	F	Y 2012	MILITA	RY CON	ISTRUC	TION P	ROGRA	М	Feb 2011	
3. INSTALLATION AND LOCA	TION			4. COMMAND					5. AREA CONSTRUCTION	
Pentagon Reservation, Arlingt	on, Virginia 2	0301-11	55	OSD/DA	M				COST INE 1.02	
	(1)	PERMAN	ENT	(2	2) STUDENT	S		(3) SUPPORT	TED	
6. PERSONNEL	OFFICER	ENLISTE D	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	(4) TOTAL
a. AS OF December 2007	7,689	1,915	11,988							
b. END FY 2011										
7. INVENTORY DATA (\$000)										
a. TOTAL ACREAGE										1
b. INVENTORY TOTAL AS OF										N/A
c. AUTHORIZATION NOT YET	IN INVENTORY	,								N/A
d. AUTHORIZATION REQUES	TED IN THIS PR	OGRAM (1,000)							2,285
e. AUTHORIZATION INCLUDE	D IN FOLLOWI	NG PROGR	RAM							N/A
f. PLANNED IN NEXT THREE	PROGRAM YEA	RS							N/A	
g. REMAINING DEFICIENCY									N/A	
h. GRAND TOTAL (1,000)										2,285
8. PROJECTS REQUESTED IN	I THIS PROG	RAM								
	a. CATEG	ORY				b. C	OST			
(1) CODE	(2) PROJECT	TITLE		(3) SCOPE	E	(\$0	000)	DESIG	N START	STATUS COMPLETE
214	PENTAG MEMORIAL					2,2	285	01/2	2012	02/2013
9. FUTURE PROJECTS										
N/A										
10. MISSION OR MAJOR FUN	CTIONS									
The Pentagon Memorial Plaza vehicular and pedestrian accer conflicting array of vehicular a the Memorial. As the Memoria gathering/orientation activities Memorial visitors.	ss to the Pen and pedestria al is the symb	tagon Me n travel p olic resti	emorial. C aths. The ng place fo	urrently th re is no pla or the victir	e area dire ace for tou ns of the 9	ectly adjac ir guides to 9/11 attack	cent to the o give orie	Pentagon Mentations wite entations wite entagon, it is	Aemorial is a hout disturbi s inappropria	confusing, ng the sanctity of te to conduct
11. OUTSTANDING POLLUTIC	N AND SAFE	TY DEFI	CIENCIES							
					(\$000)					
D. Air Pollution					0					
E. Water Pollution F. Occupational Safety	/ and Health				0 0					

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1. COMPONENT Washington Headquarters Services				PATE February 2011	REPORT (CONTROL SYMBOL
3. INSTALLATION AND LOCATION			4. P	PROJECT TITLE		
Pentagon Reservation, Arlington VA			PEI	NTAGON MEMORIA	AL PEDESTRIA	N PLAZA
5. PROGRAM ELEMENT	6. CATEGORY CODE		7. P	PROJECT NUMBER	8. PROJECT	COST (\$000)
	902					2,285
9. COST ESTIMATES			8			
ITEM		U/	М	QUANTITY	UNIT COST	COST (\$000
PRIMARY FACILITIES		SI	F	45,000	43.5/SF	1,9
PAVING, WALKS, CURBS & GU	TTERS	L	S	1	895	8
SITE UTILITIES (ELECTRIC, WA	ATER/ SEWER)	L	S	1	255	2
SITE DEMOLITION		LS	S	1	196	1
VEHICULAR SECURITY/ SITE I	MPROVEMENTS	LS	S	1	79	
EARTH WORK		LS	S	1	38	
ELECTRONIC SAFETY AND SE	CURITY	LS	3	1	42	
LANDSCAPING		LS	S	1	<u>50</u>	
ESTIMATED CONSTRUCTION CO	ST				1,555	1,5
DESIGN BUILD DESIGN COSTS						4
ESTIMATED CONTRACT COST						1,9
CONTINGENCY						1
SUPERVISION, INSPECTION, &	OVERHEAD					1
TOTAL REQUEST						2,2
TOTAL REQUEST (ROUNDED)						2,2
-						

10. DESCRIPTION OF PROPOSED CONSTRUCTION

The emphasis of this project is to provide a landscaped pedestrian plaza for visitors to the Pentagon Memorial. Accommodations for vehicular and pedestrian access establishes a pedestrian zone bordered by the Memorial, North Rotary Road and Secure South Parking that will address pedestrian visitors arriving and leaving the Memorial as well as vehicles entering executive parking.

Exterior site construction will include site utilities relocation and improvements; security measures and enhancements; outside lighting; service vehicle road access; sidewalks; landscaping; curbs and gutters; site drainage; storm water management; and site furnishings. Demolition and removal of asphalt, hazardous soil and waste remediation, and other environmental improvements required to accommodate the new site amenities will be provided. The Memorial Plaza improvements will include a tie-in to the Pentagon 9/11 Memorial Gateway through the extension and coordination of materials proposed for this area.

Safe and Secure pedestrian movement throughout this area will be provided. Service and emergency vehicle access will be provided. Anti-terrorism/force protection measures will be incorporated in accordance with criteria prescribed in the current UFC regulations. The site lends itself to full compliance with the UFC regulations. LEEDS certification will be pursued during the design of the exterior area. Energy conservation and efficiency measures may include: energy management control systems; lighting; and use of solar powered devices.

1. COMP	ONENT	FY 2012 MILITARY C	ONGTRUCTION	2. DATE	REPORT CONTROL SYMBOL
Washing Services	gton Headquarters	PROJECT DATA (February 2011	STMBOL
3. INSTA	LLATION AND LOCATION	N	4. PROJECT TITLE		
Pentag	on Reservation, Arlington	VA	PENTAGON MEMORIAL PI	EDESTRIAN PLAZA	
5. PROG	RAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT	COST (\$000)
		902			2,285
11. REC GSF	QUIREMENT: 45,000 GS	SF ADEQU	JATE: 0 GSF	SL	JBSTANDARD: 0
PROJE	CT: Construct an attractiv	e landscaped pedestrian plaza adjacen	t to the Pentagon Memorial to e	enhance security and sa	afety.
barriers, Exterior road acc a tie-in to moveme lighting f	guard stations, retractable site construction will inclu- cess; sidewalks; landscapi to the Pentagon Memorial ent throughout this area with throughout this area with throughout this area with throughout this area with the Pentagon Memorial statement with the pentagon of the pentagon NT SITUATION: The Pentagon of the pentagon of the pentagon statement with the pentagon of the pent	itagon Reservation site serves several p	mporary fences, will establish b nents; security measures and e orm water management; and sit rdination of materials proposed vehicle access will be available purposes. The building houses	oundaries for both pede nhancements; outside I e furnishings. Plaza im for this area. Safe and e throughout the Pentag offices for the Departm	estrians and vehicles. ighting; service vehicle provements will include Secure pedestrian gon's perimeter. Site ent of Defense. The
conferer safe gat and cont sanctity	nces, or to visit the Pentag hering/orientation area for flicting array of vehicle and of the Memorial itself. Mo	and destination for carpoolers and publi- on Memorial to remember the people w visitors, particularly those visiting the M d pedestrian travel paths. There is curre- reover, the adjacent area is extremely u rial and the Department of Defense.	ho died at the Pentagon on 9/1 lemorial. Currently the area dir ently no place for tour guides to	 It is important to pro ectly adjacent to the Me give orientations witho 	vide an attractive and emorial is a confusing ut disturbing the
attractive		e greatest vulnerability if this project is r pre visiting the actual memorial. The un ty concern.			
		visitors to the Pentagon Memorial by pro	ovidina o cofo, aroon, attractivo	and adoquately sized	forecourt appropriate to
		hile providing continued vehicular acces			
12. Su	pplemental Data:				
Α.	ESTIMATED DESIGN	DATA:			
(1)	STATUS:				
	(a) DATE DESIGN STA	RTED		<u>JAN 2012</u> 1%	
				MARCH 2012	
	(d) DATE DESIGN EXP (e) PARAMETRIC COS	ECTED TO BE 35% COMPLETE ECTED TO BE 100% COMPLETE TS TO DEVELOP COSTS CONTRACT		<u>JUNE 2012</u> YES	
	(f) TYPE OF DESIGN (CONTRACT Y AND LIFE CYCLE COST ANALYSIS			SIGN/BUILD
(-)				CINC I INAL DECICIN.	
(2)	BASIS: (a) STANDARD OR DE			NOT APPLICABL	
	()	AS MOST RECENTLY USED		NOT APPLICABL	<u>.</u>
(3) (a)	TOTAL DESIGN COST PRODUCTION OF PLAN	(c)=(a)+(b)+(e) IS AND SPECIFICATIONS		62.2 K	
(b)	ALL OTHER DESIGN CO	DSTS		<u> 30.8 K</u>	
(C) (d)	CONTRACT			9 <u>3 K</u>	
(e)	IN-HOUSE			<u>0 K</u>	
	COST OF REPRODUC	TION OF PLANS AND SPECIFICATION	NS	<u>2 K</u>	
(4)	CONSTRUCTION AWA	RD DATE		June 2012	
(5)	CONSTRUCTION STAF	RT		JULY 2012	
(6)	CONSTRUCTION COM	PLETION DATE		FEB 2013	
b.	EQUIPMENT ASSOCIA	TED WITH THIS PROJECT WHICH WI	LL BE PROCURED FROM OTI	HER APPROPRIATION	IS:
	NONE				

FY2012 Energy Conservation Investment Program (ECIP)

Project No.	Location	State	Project Description	PROJECT COST (\$000)	SIR*
Army					
78173	Fort Bragg	NC	Historic District GSHP & Retro Cx	\$13,400	1.10
78823	Tooele Army Depot	UT	Install Stirling Solar Array	\$8,200	1.56
78658	Kwajalein Atol, M.I.	Marshall Is.	5	\$6,300	2.04
78807	Presidio of Monterey, CA	CA	1 MW Solar Grid	\$5,000	1.07
78854	Fort Drum, NY	NY	Retrocommision Various Buildings	\$3,500	2.22
74191	Fort Knox, KY	KY	GSHO Well Field for HRC	\$2,750	6.30
78352	Fort George G Meade, MD	MD	Retrofit Lighting	\$1,800	3.54
77069	Fort Bragg, NC	NC	Transpired Solar Collectors for Various Bldgs	\$1,500	1.62
75934	Letterkenny AD, PA	PA	Install Solar Walls Heating System	\$1,150	3.13
78784	Fort Carson, CO	CO	Various Energy Upgrades (EEAP)	\$1,100	3.52
78345 78346	Concord, California	CA HI	Solar Electric System Solar Electric System	\$1,450 \$1,100	1.16
78690	Wailuku, HI Fort Corson, CO	CO	Microgrid Expansion PEV tie-in(SPIDERS)	\$1,100 \$4,277	1.32
78090	Fort Carson, CO	0	Subtotal Army (13 Projects)	\$4,277 \$51,527	1.75
<u>Navy</u>					
P-1028	NB Guam	Guam	4 MW Wind Farm	\$17,377	2.00
P-1102	NAS Naples	Italy	345 KW Solar PV	\$2,867	1.12
P-602	NAVSTA Guantanamo Bay	Cuba	LED Solar Lighting	\$1,901	1.01
P-647	NAS Kings Bay	GA	Solar Heating Aerators	\$666	1.52
Marina Corra			Subtotal Navy (4 Projects)	\$22,811	1.79
<u>Marine Corps</u> P1422	MCB Camp Lejeune	NC	Steam Decentralization of Camp Geiger	\$6,925	1.20
TBD	MCLB Albany	GA	LFG Generator	\$3,504	3.35
			Subtotal Marine Corps (2 Projects)	\$10,429	1.92
Air Force GHLN091010B	FF Warman	WY	Decentralize Base Heat Plant	\$12,600	2.00
	FE Warren Altus	OK	InstallVCEP For 22 Bldgs	\$12,600	2.00
AGGN101084 FBNV120005	Altus Davis-Monthan	AZ	CNS Thermal Storage	\$5,700 \$4,650	1.67 1.77
MXRD093005	Hanscom	AZ MA	Repair Chiller Controls B1201	\$3,609	1.77
ANZY029585	Arnold	TN	Provide Temp. Control Cell Cooling C1 & C2	\$3,300	1.33
XLWU081046	Tyndall	FL	Reclaimed Water Irrigation	\$3,255	1.78
JUBJ095331	Max-Gun	AL	Expand 800 Area Chiller Loop, Gunter Annex	\$2,482	2.70
FJXT101067	Dover	DE	Install Ice Tank Storage System 4 Facilities	\$1,600	2.70
FTFA101014	Eglin	FL	Leak Detection and Repair, Water Dist. Sys.	\$1,500	1.6
MAHG081036	Keesler	MS	Expand Chiller Plant 4231	\$897	2.00
Wir 110001050	Recolu	1115	Subtotal Air Force (10 Projects)	\$39,594	1.91
DIA				* • • • • •	
DIA 12-005	Joint Base Acacostia Bolling	DC	Optimize Chilled Water Plants Subtotal DIA (1 Project)	\$1,200 \$1,200	2.01 2.01
DLA			Subtotul Dirt (1116jeet)	ψ1,200	2.01
JCT-11001	San Joaquin/Tracy Site	CA	400kW Solar PV System, Bldg 58 Roof	\$2,860	1.08
SPN-12E01	Susquehanna	PA	Solar Wall, Bldg 732	\$1,000	2.04
SPN-12E02	Susquehanna	PA	Solar Wall, Bldg 760	\$860	2.34
	1		Subtotal DLA (3 Projects)	\$4,720	1.51
<u>NRO</u>		TT •		** ***	0.50
Not Assigned	NRO/ADF-E	VA	2 MW Bloom Box Fuel Cell	\$2,000	0.68
<u>WHS</u>			Subtotal NRO (1 Project)	\$2,000	0.68
<u>whs</u> PEN2	Pentagon Reservation, Arlington	VA	ECIP: Revolving Doors in the Pentagon	\$1,410	2.0
PEN5	Pentagon Reservation, Arlington		ECIP: Energy Efficient Document Destruction	\$1,309	2.3
	J		Subtotal WHS (2 Projects)	\$2,719	2.14
	o Investment ratio (\$ saved / \$ inv		Program Total (36 Projects)	<u>\$135,000</u>	<u>1.80</u>

* SIR is Savings to Investment ratio. (\$ saved / \$ invested)

1. COMPONENT	F	Y 2012 MILITA	ARY CON	STRUCTI	ON PRO	OGRAM	2. DATE	February 2011
3. INSTALLATION AND LOCA	ATION	4. COMMAND						CONSTRUCTION
Various			Secretary	of Defense	e		Var	
various								
6. PERSONNEL STRENGTH	PER	MANENT		STUDENTS		SUPP	ORTED	
	OFFICER I	ENLIST CIVIL	OFFICER	ENLIST	CIVIL	OFFICER EN	LIST CIVIL	TOTAL
A. B.								
		7 IN	VENTORY I	DATA (\$000))			
A. TOTAL AREA.		7. 11	WENTOKI I	JATA (\$000))			
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	Y							
H. GRAND TOTAL								
8. PROJECTS REQUESTED IN	THIS PROGRA							
CATEGORY PROJECT CODE NUMBER Various	NATO Headqua	PROJEC	T TITLE			COST (\$000) 24,118	DESIGN START N/A	STATUS COMPLETE N/A
9. FUTURE PROJECTS								
CATEGORY CODE Various NATO Headqu	uarters	PROJECT TITL	Е			COST (\$000)		
10. MISSION OR MAJOR FUNC	CTION							
Various		TY DEFICIENCIES						
11. OUTSTANDING POLLUT	ION AND SAFE	I I DEFICIENCIES						
None								

1. Component	FY 201	12 <u>MILITARY CONST</u>	RUCTIO	N PROJ	ЕСТ	DATA	2. Date February 2011
3. Installation and Lo	ocation/UIC:		4. 1	roject	Title	9	
Various			N	ATO Hea	adqua	arters	
5. Program Element		6. Category Code	7. Project Nu	mber	8. Pr	oject Cost (\$00	0)
N/A		N/A	N/A		0.11	24,1	
		9. COST E		-			
		Item	U/M	Quan	tity	Unit Cost	Cost (\$000)
NATO Headquarter	s		LS		5		\$24,118
10. Description of 1							
At the 1999 Washi expanded and mor and was beginning support improved	ngton Sumn e expeditions to deteriora Alliance mai	hit, Allies agreed to build a ne ary Alliance. Allies recogniz te to the point of presenting r hagement of the International nd meeting space for addition	ed that the cu najor safety as Security Ass	rrent build nd securit istance Fo	ding h y issue orce (I	ad reached sat es. The new b SAF) and othe	uration point uilding will
using management the new building is agreement, DoD at basis. The current	procedures scheduled t nd the State I request of \$	ment that designated Belgiur modeled on those of the NA7 o begin in 2010, with comple Department agreed to split th 24.118 million covers the Do ribution will be used for the p	TO Security In etion and occur e U.S. share of D share of the	nvestment pancy sch f the built e project f	Progranded Programedule Produced Programmedule Produced Programmed Programm Programmed Programmed P	am (NSIP). C d for 2015. B osts on a 60% 2. The reque	Construction of y interagency DoD/40% State sted funds for
12. Supplemental	Data:						
a. Estimated des b. Equipment pro		ot applicable. other appropriations: Not ap	plicable.				

DD Form 1391

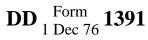
1. COMPONENT		FY 2012	MILIT	ARY CON	STRUCTI	ON PRO	OGRAM		2. DATE	
										ary 2011
3. INSTALLATION AND LOC.	ATION	4. CO	OMMAND)					5. AREA C COST II	CONSTRUCTION
Various		Se	ecretary	of Defense					Vario	
6. PERSONNEL STRENGTH	PE	RMANEN	Г		STUDENTS		S	SUPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. B.										
			7	. INVENTOR	RY DATA (\$0)00)				
A. TOTAL AREA.										
B. INVENTORY TOTAL AS C)F									
C. AUTHORIZATION NOT Y	ET IN INVEN?	FORY								
D. AUTHORIZATION REQUE	ESTED IN THI	S PROGRA	Μ		10,000					
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	OGRAM							
F. PLANNED IN NEXT THRE	E YEARS									
G. REMAINING DEFICIENCY	Y									
H. GRAND TOTAL					10,000					
8. PROJECTS REQUESTED I	N THIS PROG	RAM:								
CATEGORY PROJECT CODE NUMBER Various	Defense Level	Contingenc		CT TITLE			COST (\$000) \$10,000		DESIGN START ious	STATUS COMPLETE Various
9. FUTURE PROJECTS										
CATEGORY CODE Various Defense Level	Contingency C		ECT TITL	Е			COST (\$000)			
10. MISSION OR MAJOR FUN	CTION									
	enoiv									
Various										
11. OUTSTANDING POLLUT Not Applicable	ION AND SAF	FETY DEFI	CIENCIES	5			(\$000))		
A. AIR POLLUTION							() /			
B. WATER POLLUTION										
C. OCCUPATIONAL SA	FETY AND H	EALTH								

1. Component								2. Date
	FY 201	12 MILITARY CONST	RUC	TION	PROJ	ECT	DATA	February 2011
3. Installation and Lo	cation/UIC:			4. P	roject	Title	2	
Various				C	ontingeno	cy Con	struction	
5. Program Element		6. Category Code	7. Proj	ect Nun	nber	8. Pro	oject Cost (\$00	0)
01095111)	N/A		N/A				
				FEG			Approp:	\$10,000
		9. COST E	STIMA	TES U/M	Quan	ity.	Unit Cost	Cost (\$000)
10. Description of F For FY 2012, \$10.0 unforeseen facilitie	roposed Cor) million is p	programmed to provide the S nts. This amount is required	ecretary	7 of De ertake u		h the c	capability to r	
The authority for th and Appropriations	ne constructi S Committee	consistent with national secur ion of these facilities is provides of the House and Senate wi ecision to undertake construct	ded by s	Section tified b	by the Se	cretary		
12. Supplemental I	Data:							

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

1. COMPONENT	F	Y 2012 MILITA	ARY CONS	STRUCTI	ON PRO	OGRAM	2. DATE Fe	ebruary 2011
3. INSTALLATION AND LOC	CATION	4. COMMAND)				5. AREA C COST IN	ONSTRUCTION
			Secretary	of Defense	e			
Various							Vario	us
6. PERSONNEL STRENGTH	DED	MANENT		STUDENTS		STIDD	ORTED	
0. TERSONNEL STRENGTH		ENLIST CIVIL	OFFICER	ENLIST	CIVIL		LIST CIVIL	TOTAL
А.	OTTICER I		OTTICLK	LIVEIST	CIVIL	OTTICER EN	LIST CIVIL	IOTAL
В.								
		7. IN	IVENTORY I	DATA (\$000))			
A. TOTAL AREA.								
B. INVENTORY TOTAL AS	OF							
C. AUTHORIZATION NOT Y								
D. AUTHORIZATION REQU								
E. AUTHORIZATION INCLU		WING PROGRAM						
F. PLANNED IN NEXT THRI								
G. REMAINING DEFICIENC	Y							
H. GRAND TOTAL								
8. PROJECTS REQUESTED IN CATEGORY PROJECT	THIS PROGRA	M: PROJEC	TTITLE			COST	DESIGN	STATUS
CODE NUMBER Various	Minor Construct		I IIILL			(\$000) 39,329	START N/A	COMPLETE N/A
9. FUTURE PROJECTS								
CATEGORY						COST		
CODE Various Minor Constru	uction (FY 2013-2	PROJECT TITL 2016)	E			(\$000) 226,686		
10. MISSION OR MAJOR FUN	ICTION							
Various								
11. OUTSTANDING POLLUT	FION AND SAFE	TY DEFICIENCIES	5					
None								

1. Component	FY 201	12 <u>MILITARY</u> CONST	FRUC	FION	N PROJ	ЕСТ	DATA	2. D Fe	Date bruary 2011
3. Installation and Lo	cation/UIC:			4. P	roject	Title	5		
				M	inor C	onsti	ruction		
Various			,			•			
5. Program Element		6. Category Code	7. Proje			8. Pr	oject Cost (\$00		
N/A		N/A		N/A			39,1	329	
		9. COST E	STIMAT	TES					
		Item		U/M	Quan	tity	Unit Cost	t	Cost (\$000)
Unspecified Minor (LS					\$39,329
Joint Chiefs of St			417)						
U.S. Special Ope			376)						
TRICARE Mana Defense Logistic		•	100) 571)						
National Security	e .		365)						
Defense Level A	• •		000)						
Derense Lever A		(3,0	000)						
10. Description of F	Proposed Cor	astruction							
10. Description of 1	Toposeu Col								
Budget Subactivity	: Unspecifi	ed Minor Construction							
authorized by law. undertaking at a mi law as the maximum the DoD Authorization unspecified minor	A minor m litary instal m amount o tion Act for construction tion 2805 of	atutory authority to carry out ilitary construction project is lation; and (2) that has an app f a minor military construction Fiscal Year 2008 amended S a projects to \$2,000,000, and f title 10 USC to raise the three les to \$3,000,000).	a militation proved con projection 2 Section 2	ry con ost equ ct, curr 2805 of 2811 c	struction ual to or 1 rently \$2, f title 10 of the Do	project less that 000,00 USC to D Autl	et (1) that is that is that the amount of per project to raise the the chorization Action	for a at spe t (Sec resho ct for	single cified by ction 2803 of ld for Fiscal Year
11 Requirement:									
Activities supporte facilities resulting f (2) opportunities to through savings in	d by this acc from: (1) un attain great maintenance	is considered a reasonable est count a capability to react to a foreseen situations affecting ter efficiency of operation wh e and operation costs. A lum r JCS sponsored exercises.	requiren mission hereby in	nents for perfor ivestm	or constru- mance or ent costs	uction, safety are ra	alteration, o of life or propidly offset (r moo opert amor	dification of y; and tized)
12. Supplemental I	Data:								
a. Estimated desi b. Equipment pro		ot applicable. other appropriations: Not ap	plicable						



1. COMPONENT			FY 2012	MILITA	ARY CON	STRUCT	ION PR	OGRAM		2. DATE F	ebruary 2011
3. INSTALLATION	AND LOC	ATION	4. C	OMMANE)					5. AREA C	CONSTRUCTION
					Secreta	ry of Defe	ense			COST II Vario	
Various										vano	Jus
6. PERSONNEL ST	RENGTH	Pl	ERMANEN	Г		STUDENTS		S	UPPORTE	D	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
А. В.											
				7	. INVENTOR	RY DATA (\$	000)				
A. TOTAL AREA.											
B. INVENTORY TO	OTAL AS ()F									
C. AUTHORIZATIO	ON NOT Y	ET IN INVEN	TORY								
D. AUTHORIZATI	ON REQUI	ESTED IN TH	IS PROGRA	М							
E. AUTHORIZATIO	ON INCLU	DED IN FOLI	LOWING PF	ROGRAM							
F. PLANNED IN N	EXT THRE	E YEARS									
G. REMAINING DI	EFICIENC	Y									
H. GRAND TOTAL	-										
8. PROJECTS REQ	UESTED I	N THIS PROC	GRAM:								
	ROJECT			PROJEC	T TITLE			COST		DESIGN	STATUS
CODE NU Various	UMBER	Planning and	Design					(\$000) 454,602		START N/A	COMPLETE N/A
		C	e								
9. FUTURE PROJE	CTS										
CATEGORY								COST			
CODE Various Pla	nning and I	Design (FY 201		ECT TITL	E			(\$000) 1,124,67	3		
								-,,			
10. MISSION OR MA	AJOR FUN	CTION									
N/A											
11. OUTSTANDING	G POLLUT	TON AND SA	FETY DEFI	CIENCIES	5						
N/A								(\$000)	1		
A. AIR POLL											
B. WATER PO C. OCCUPAT			ІЕЛІ ТН								
e. occorri	IONAL SE		ILALIII								

1. Component FY 202	12 MILITARY CONS	STRUC	TION	PROJ	ECT	DATA	2. Date February 2011
3. Installation and Location/UIC:			4. P:	roject	Titl	e	I
				Plan	ning	and Desi	gn
Various							
5. Program Element	6. Category Code	7. Pro	ject Nun	nber	8. Pr	oject Cost (\$00)0)
N/A	N/A		N/A			\$454	,602
	9. COST	ESTIMA	TES			-	
	Item		U/M	Quant	tity	Unit Cost	Cost (\$000)
Planning and Design							\$454,602
DoD Education Activity	(66,974)						
TRICARE Management Activity	(227,498)						
U.S. Special Operations Comman	nd (31,468)						
Defense Finance and Accounting	Service (1,993)						
National Security Agency	(52,974)						
Washington Headquarters Servic	es (5,277)						
Missile Defense Agency	(8,368)						
Defense Information Systems Ag	gency (6,000)						
Defense Intelligence Agency	(3,043)						
Defense Logistics Agency	(3,000)						
Defense Level Activities	(48,007)						
10 Description of Proposed Co							

U. Description of Proposed Construction

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 2012 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.

Defense Level funding also covers all planning and design efforts associated with the Energy Conservation Investment Program (ECIP). The FY 2012 ECIP program has been increased to \$135 million, and Defense Level planning and design funding has been increased to cover the design activities necessary to support this program.

Organization	State Country	Fiscal Year	I octation Title		TOA
DEAS	TV	2040		Project Little	Amount
	< (5010		DFAS Facility	16,607
	DC DC	2012	BOLLING AFB	DIAC Parking Garage	13 586
DIA	DC	2012	BOLLING AFB	Electrical Uporades	
DIA	DC	2012	BOLLING AFB	Continu Tower Evnansion	000,-
DIA	VA	2012	CHARLOTTESVILLE	Remote Delivery Eacility	2,010
DIA	DC	2013	ROLLING AFR		CUB,UT
DISA	ン C	2012			2,916
DISA		2104		UISA Europe Facility Upgrades	2,434
	5 :	2013	SIULIGARI-PAICH BARRACKS	DISA Europe Facility Upgrades	2.332
NISA		2013	SCOTT AFB	Global NetOps Support Center Facility	83 000
DISA	GY	2014	STUTTGART-PATCH BARRACKS	DISA Europe Facility Uporades	20,000
DISA	GΥ	2015	STUTTGART-PATCH BARRACKS	DISA Furone Facility Unorrades	2,493
DISA	GY	2016	STUTTGART-PATCH RAPPACKS		2,495
DIA	AK	2012			2,495
		2102		Upgrade Kall Line	14,800
	2 3	2102	DAVIS-MONTHAN AFB	REPLACE HYDRANT FUEL SYSTEM	23,000
	CA CA	2012	DEFENSE DISTRIBUTION DEPOT-TRACY	Replace Public Safety Center	15.500
DLA	CA	2012	POINT LOMA ANNEX	Replace Fuel Storage Facilities Incr 4	000 22
DLA	CA	2012	SAN CLEMENTE	REPLACE FUEL STORAGE TANKS & PIPELINE	000 10
DLA	FL	2012	WHITING FIELD		000'17
DLA	Ī	2012	Joint Base Pearl Harbor-Hickam		3,000
DLA	I	2012	.loint Rase Pearl Harhor-Hicken	Alter Morehande Parce	007'9
DLA		2012			9,200
	NAN A	2010		Hydrant Fuel System	6,200
		2102	WESTOVER ARB	REPLACE HYDRANT FUEL SYSTEM	23,300
		2012	COLUMBUS AFB	REPLACE REFUELER PARKING FACILITY	2.600
DLA DL	CI	2012	COLUMBUS	Security Enhancements	10 000
DLA	QK	2012	ALTUS AFB		8 200
DLA	PA	2012	DEF DISTRIBUTION DEPOT NEW CUMBERLAND		3 000
DLA	PA	2012	DEF DISTRIBUTION DEPOT NEW CUMBERLAND		2,000
DLA	PA	2012	DEF DISTRIBUTION DEPOT NEW CUMBERLAND	-	17 500
DLA	PA	2012	PHILADELPHIA	1	000,11
DLA	SC	2012	Joint Base Charleston	REPLACE FUEL STORAGE & DISTRIBILITION FACILITY	000'0
DLA	WA	2012	WHIDBEY ISLAND	Replace Firel Pineline	25,000
DLA	WA	2012	Joint Base Lewis-McChord	REPLACE FUEL DISTRIBUTION FACILITIES	11,000
DLA	NV	2012	CAMP DAWSON	REPLACE HYDRANT FLIFL SYSTEM	14,000
DLA	AZ	2013	YUMA	CONSTRUCT TANK TRUCK OFF-I DADING FACILITY	1066
- DLA	CA	2013	DEF FUEL SUPPORT POINT - SAN DIEGO	Replace Pier 180	78 000
DLA	CA	2013	DEFENSE DISTRIBUTION DEPOT-TRACY	Training Center	
DLA	CA	2013	EDWARDS AIR FORCE BASE	Replace JP8 Firel Storage	30,000
DLA	DE	2013	DOVER AFB	Construct JPR Truck Off Load System	20,000
DLA	FL	2013	EGLIN AFB	Oberational .let Fuel Stre/Fillstand	2,100
DLA	FL	2013	TYNDALL AFB	REPLACE UNDERGROLIND PIPELINE	14,000
DLA	GB	2013	GUANTANAMO BAY	CONSTRUCT TRUCK FILLSTAND	2,100
DLA	GB	2013	GUANTANAMO BAY	REPLACE FLIFT DIER	010,1
DLA	GU	2013	ANDERSEN AFR	I Indrade Firel Dine Lind	44,400
DLA	Z	2013	GRISSOM ARB	Upgrade ruer ripe Line	61,239
					24,100

Organization	State Country	Fiscal Year	Location Title	Project Title	TOA Amount
DLA	KR	2013	SUWON AB	Replace Storage Sheds	2,209
DLA	LA	2013	BARKSDALE AFB	REPLACE PUMP HOUSE	11,400
DLA	NC	2013	SEYMOUR JOHNSON AFB	REPLACE PIPELINE TO PUMPHOUSE	1,537
DLA	PA	2013	DEF DISTRIBUTION DEPOT NEW CUMBERLAND	CONSTRUCT NATURAL GAS LINE	7,921
DLA	PA	2013	DEF DISTRIBUTION DEPOT NEW CUMBERLAND		5,700
DIA	PA	2013	DEF DISTRIBUTION DEPOT NEW CUMBERLAND		5,300
DIA	PA	2013	DEF DISTRIBUTION DEPOT NEW CUMBERLAND	Replace Reservioir	3,800
		2014		REPLACE ROX/CRATE SHOP	11 800
		107		DEDIACE MAR AMS MAINTENANCE FACILITY	13,600
	₹) i	2014			0000
DLA	1	2014	JACKSONVILLE	Keplace Underground Fuel Pipe Piping - NFU	0000
DLA	GB	2014	GUANTANAMO BAY	Construct MOGUS Fuel Tank	6,900
DLA	Ī	2014	PEARL HARBOR	CONSOLIDATED WAREHOUSE	23,000
DLA	AL	2014	IWAKUNI	HYDRANT FUEL SYSTEM	39,000
DLA	AL	2014	OKINAWA	PROCURE SINGLE POINT MOORING	6,047
DLA	DN	2014	MINOT AFB	REPLACE PIPELINE TO PUMPHOUSE	7,200
DLA	MN	2014	HOLLOMAN AFB	TYPE V HYDRANT FUELING SYSTEM	24,000
DLA	UK	2014	RAF MILDENHALL	Replace jet Fuel Storage Tank (PS14)	006'6
DLA	VA	2014	DEF DISTRIBUTION DEPOT RICHMOND	Operation Center - Increment 1	60,000
DLA	VA	2014	FORT BELVOIR	Administrative Center	108,000
DLA	MA	2014	WHIDBEY ISLAND	Fuel Pier Breakwater	8,945
	AK	2015		INSTALL NORTH JET PIPELINE ROOSTER PLIMP STA	4.150
	AK	2015		REPLACE SOLITH JET PIPELINE	14,400
		1000			R ROD
	۲ < ک (2015	ELENSE USTRIBUTION DEPOT-TRACT	Denlare Let Eriel Storare Complex	11 100
DLA	Z L	2015			16,100
DLA	Ц	2015	DOVEK AFB		10,200
DLA	DE	2015	DOVER AFB	IYPE III HYDRANI SYSIEM	12,100
DLA	GA	2015	KINGS BAY	SITE VI FUEL SYSTEM UPGRADES	080'/
DLA	GA	2015		GENERAL PURPOSE WAREHOUSE	12,200
DLA	GY	2015	SPANGDAHLEM AB	INSTALL FUEL LINE CONNECTION NORTH SIDE	2,900
DLA	AL	2015	KADENA AB	CONSTRUCT AMC HYDRANT FUELING SYSTEM	28,000
DLA	MD	2015	ANDREWS AFB	CONSTRUCT NEW TYPE IV (ASA) HYDRANT FUEL SYS	12,800
DLA	M	2015	SELFRIDGE ANGB	Replace Aircraft Fueling System	29,950
DLA	ΓN	2015	MCGUIRE AFB	Replace Bulk Fuel Distribution Components	6,900
DLA	ſN	2015	MCGUIRE AFB	TANK TRUCK OFFLOAD FACILITY	2,700
DLA	ſN	2015	MCGUIRE AFB	REPLACE HOT CARGO LOADING AREA HYDRANT SYS	3,850
DLA	ſN	2015	MCGUIRE AFB	CONSTRUCT NEW TYPE III HYDRANT SYSTEM	7,600
DLA	НО	2015	COLUMBUS	REPLACE PHYSICAL FITNESS FACILITY	10,000
DLA	PA	2015	DEF DISTRIBUTION DEPOT NEW CUMBERLAND	Bulk Warehouse (1-2 Site)	45,000
DLA	PA	2015	DEF DISTRIBUTION DEPOT NEW CUMBERLAND		8,400
DLA	TK	2015	INCIRLIK AB	REFUELING HYDRANT SYSTEM,	17,500
DLA	UK	2015	RAF MILDENHALL	FUEL HYDRANTS HS 29-37	7,050
DLA	UT	2015	HILL AFB	ADDITION TO WAREHOUSE 1160	32,000
DLA	VA	2015	DEF DISTRIBUTION DEPOT RICHMOND	NEW EAST GATE	3,115
DLA	VA	2015	NORFOLK	CONSTRUCT PARKING AREA	3,000
DLA	AK	2015	EIELSON AFB	Replace Pipeline North Pole	27,000

Ornanization	State	Fiscal	I anadijan Tida	And the state	TOA
V IV	(minno)	1010			Amount
		2010	UEFENSE UISTRIBUTION DEPOT-TRACY	GENERAL PURPOSE WAREHOUSE	36,500
	CA	91.07	LEMOOKE	AIRCRAFT READY FUEL STORAGE AND DIST SYS	41,420
DLA	CA	2016	TRAVIS AFB	REPLACE HYDRANT FUEL SYSTEM (G)	22,000
DLA	MO	2016	WHITEMAN AFB	ADAL TYPE III HYDRANT FUELING SYSTEM S RAMP	8.000
DLA	A V X O	2016	TULSA IAP	CONSTRUCE FUELS STORAGE COMPLEX	14,800
DLA	SC	2016	CHARLESTON AFB	CONSTRUCT HOT CARGO PAD FUEL HYDRANT SYS	14 000
DLA	UK	2016	ROYAL AIR FORCE LAKENHEATH	CARGO REFULING HYDRANT SYSTEM	17 154
DLA	VA	2016	DEF DISTRIBUTION DEPOT RICHMOND	OPERATIONS CENTER INCREMENT 2	80,000
DLA	VA	2016	NORFOI K	HAZMAT WARFHOLISE	000,000
DLA	7/	2016			000'17
		2010		POLICE OF LOAD, UN INDUITON & NUMAGE FAULTIN	13,000
		2102			37,205
	50	71.07		Anspach Middle/High School Addition	11,672
DUDEA	GY	2012	BAUMHOLDER	Replace Wetzel-Smith Elementary Schools	59,419
DODEA	GY	2012	GRAFENWOEHR	Netzaberg MS School Addition	6,529
DODEA	GΥ	2012		Replace Bitburg Elementary School	41,876
DODEA	GΥ	2012	SPANGDAHLEM AB	Replace Bitburg Middle & High School	87.167
DODEA	F	2012	VICENZA	Replace Vicenza High School	41.864
DODEA	AL	2012	YOKOTA AB	Replace Temp Classrm/Joan K. Mendel ES	12.236
DODEA	AL	2012	YOKOTA AB	Replace Yokota High School	49.606
DODEA	КY	2012	FORT KNOX	Replace Kingsolver-Pierce Flementary Schools	38 845
DODEA	MA	2012	HANSCOM AFR	Renlace Hanscom Middle School	34.040
DODEA	CN	2012	FORT RRAGG	Panlace District Superintendonte Office	04,040
DODFA	CN	2012	NEW RIVER	Decision Delation Elementation School	001.0
		2012	POVAL AID FORCE AL CONDURY		22,687
		2107			35,030
	X X	2012	DAHLGREN	Dahlgren E/MS School Addition	1,988
	A D	2013	FORI BENNING	Faith MS addition	6,019
DODEA	GY	2013	VOGELWEH	Vogelweh ES replace school	68,730
DODEA	GY	2013	WEISBADEN	Wiesbaden HS - replace school	37,198
DODEA	F	2013	VICENZA	Mediterranean District Superintendent's Ofc	3,697
DODEA	AL	2013	CAMP ZAMA	Zama HS - replace renovate school	12,856
DODEA	AL	2013	OKINAWA	Amelia Earhart IS Bob Hope PS- replace school	90,082
DODEA	AL	2013	OKINAWA	Stearley Heights ES - replace school	44,411
DODEA	AL	2013	ZUKERAN	Zukeran ES - replace school	52,450
DODEA	AL	2013	SASEBO	Sasebo Elementary - replace school	33,480
DODEA	КY	2013	Ĵ,	Barkley ES Replace School	41,230
DODEA	КY	2013	FORT CAMPBELL, KENTUCKY	Wassom MS - replace school	37,519
DODEA	КY	2013	FORT KNOX	Walker MacDonald ESIS - replace schools	40,576
DODEA	NC	2013	FORT BRAGG	Pope Holbrook ES Consoldation	34,250
DODEA	PO	2013	LAJES FIELD	Lajes E/HS - replace school	58,672
DODEA	UK	2013	MENWITH HILL STATION	Menwith Hill E/HS - replace school	45,212
DODEA	UK	2013	ROYAL AIR FORCE LAKENHEATH	Feltwell ES - replace school	20,675
DODEA	VA	2013	QUANTICO	Quantico MS/HS - Replace School	44,832
DODEA	GA	2014	FORT BENNING	White ES Replace School	38,943
DODEA	GA	2014	FORT STEWART, GEORGIA	Brittin ES - replace school	38,176
DODEA	GΥ	2014	BAUMHOLDER	Baumholder MS/HS - replace school	55,166

Organization	State Country	Fiscal Year	Location Title	Project Title	TOA Amount
DODEA	GΥ	2014	GRAFENWOEHR	Grafenwoehr ES Replace School	35,077
DODFA	Ч	2014	ILLESHEIM	Illesheim ES - replace school	26,291
DODEA	· ~	2014	KAISFRI AUTERN AB	Kaiserslautern MS - replace school	43,937
	· >	2014	RAMSTEIN AB	Ramstein HS - replace school	75,165
	- > 0 (1	2014	STUTTGART	Robinson Barracks ES/MS - replace school	49,716
	- > 0 (1	2014	STUTTGART-PATCH RARRACKS	Patch FS - replace school	47,536
DODEA	- > C	2014	WFISBADEN	DoDDS E Area Office	10,022
	- >	100		Hainerhern FS - renlace school	52.214
	50	4107			51 019
DUDEA	و	2014	WEISBADEN		8 0 1 8 8 0 1 8
DODEA	E	2014	VICENZA		010,0
DODEA	AL	2014	KADENA AB	Kadena MS - replace school	21,U/4
DODEA	AL	2014	OKINAWA	Kubasaki HS - replace school	121,00
DODEA	AL	2014	YOKOSUKA	Kinnick HS - replace school	51,370
DODEA	KR	2014	CAMP WALKER	Daegu HS - replace school	71,216
DODEA	KR	2014	OSAN AFB	Osan ES - replace school	40,005
DODEA	КY	2014	PBEL	Lincoln Elementary - replace school	42,341
DODEA	КY	2014	FORT CAMPBELL, KENTUCKY	Marshall ES - replace school	42,424
DODEA	КY	2014	FORT KNOX	Van Voorhis Mudge Elementary - Consolidation	40,758
DODEA	SC	2014	FORT JACKSON	Pierce Terrace ES - Replace School	22,164
DODFA	AL	2015	FORT RUCKER	Fort Rucker PSES - replace school	41,864
DODEA	BF	2015	BRUSSELS	Brussell ES/HS - replace school	31,364
	цЦ	2015	DOVER AFR	Welch ES/Dover MS - replace school	53,211
		2015	GIANTANAMO RAV	W T Samoson - replace school	29,993
	ר ב ט כי	2015	ANSBACH	Bavaria District Superintendents Office	3,640
	- > 0 (1	2015	BAMBERG	Rambero ES - replace school	46,528
	- >	2015	BAMBERG	Bambero Hich School Replacement	46,000
		2012		Garmiech FS/MS - renlace school	16,400
	50	3102		Kaiserstautern FS - rentare school	32,175
	50	2010			66.369
NOUEA	50	2107		Schweinfurt FS - replace school	39.734
	5	100			23.566
DODEA	= -	C102		LIVOIIIU EQINIO - IEPIACE SCIDOI Kadana FS - ranlare school	69.420
	5 -	1100		Educan HS - replace school	18 735
	4	2012		killin FS - replace school	49.533
	5 4	2012	CASERO.	F I King HS - replace school	25.047
		2015	FORT CAMPRELL KENTLICKY	Jackson FS - replace school	41,071
	X	2015	FORT KNOX	Scott MS - replace school	34,567
DODEA	X	2015	FORT KNOX	Fort Knox HS - renovate school	2,864
DODEA	. CN	2015	CAMP LEJEUNE, NORTH CAROLINA	Leieune HS - replace school	32,863
DODEA	NC	2015	FORT BRAGG	Butner ES - replace school	32,928
DODEA	×N	2015	WEST POINT	West Point ES - replace school	44,774
DODEA	PR	2015	PUNTA BORINQUEN	Ramey Unit School - replace school	54,134
DODEA	SC	2015	BEAUFORT	Bolden ES - replace school	38,642
DODEA	TK	2015	ANKARA	Ankara ES/HS - replace school	29,030
DODEA	NK	2015	ROYAL AIR FORCE LAKENHEATH	Lakenheath HS - replace school	61,767

Organization	State Country	Fiscal Year	I ocation Title	Project Titla	TOA
DODEA	111	2015			unnun d
		0102			3,539
NOUTA -	10	20102	LOKI BENNING	LOYO ES -replace school	34,931
DUDEA	GA	2016	FORT STEWART, GEORGIA	Diamond ES - replace school	37,141
DODEA	GY	2016	ANSBACH	Rainbow ES - replace school	23.745
DODEA	GY	2016	GEILENKIRCHEN AB	Geilenkirchen ES - replace school	21.816
DODEA	GΥ	2016	RAMSTEIN AB	Sembach ES - replace school	25.920
DODEA	GY	2016	RAMSTEIN AB	Sembach MS - renlace school	34 666
DODEA	Ч С	2016	RAMSTEIN AR	Remetation MC - replace school	51 620
	5 <				070'10
NOUTA NOUTA	AL.	20102	AISUGI	Lanham ES - school addition	20,648
DUDEA	AL	2016	KADENA AB	Kadena HS - replace renovate school	98,757
DODEA	AL	2016	MISAWA AB	Sollars ES -school addition	25,810
DODEA	AL	2016	YOKOTA AB	Japan DSO Facility	5,162
DODEA	KR	2016	CAMP HUMPHREYS	Virtual School Pacific (Humphreys)	7.227
DODEA	КY	2016	FORT CAMPBELL, KENTUCKY	Fort Campbell HS - replace school	28,887
DODEA	KY	2016		Kentucky District Superintendents Office	4 990
DODEA	MA	2016	HANSCOM AFB	Hanscom PS - replace school	37 159
DODEA	PR	2016	FORT BUCHANAN	Antilles HS - renlace school	74 852
DODEA	SP	2016	MORON	Savilla F/MS - rankere school	7 101
DSS	VA	2012	OI IANTICO		101.1
	~~~	2010			42,121
	1.	2102		Uerense Access Koad Improvements-Telegraph Kd	4,000
MUA	AL	2012	REDSTONE ARSENAL	Von Braun Complex Phase IV	58,800
MDA	AK	2013	CLEAR AFS	UEWR Upgrade, Clear AFS, AK	16,437
MDA	ZU	2013	UNSPECIFIED WORLDWIDE LOCATIONS	Land Based SM-3 Launch Facility HN-1	89,429
MDA	ZU	2014	UNSPECIFIED WORLDWIDE LOCATIONS	Airborne Infrared Facility	31.844
NGA	MO	2012	ARNOLD	Data Ctr West #1 Power & Cooling Upgrade	9.253
NGA	VA	2012	FORT BELVOIR	Technology Center Third Floor Fit-out	54.625
NGA	MO	2016	ST LOUIS	NGA West Facilities Modernization	104 297
NSA	CO	2012	BUCKLEY AIR FORCE BASE	MOUNTAINVIEW OPERATIONS FACILITY	140 932
NSA	GA	2012	FORT GORDON	WHITELAW WEDGE BUILDING ADDITION	11 340
NSA	MD	2012	FORT MEADE	High Performance Computing Capacity Inc 1	29.640
NSA	UK	2012	MENWITH HILL STATION	MHS PSC CONSTRUCTION GENERATOR PI ANT	68 601
NSA	UT	2012	CAMP WILLIAMS	IC CNCI Data Center 1 Inc 3	246 401
NSA	CO	2013	BUCKLEY AIR FORCE BASE	Denver Power House	30,000
NSA	MD	2013	FORT MEADE	South Campus Building Feeder	10,432
NSA	DMD	2013	FORT MEADE	New Domestic Water Main	9.548
NSA	MD	2013	FORT MEADE	North/South Power Distribution	2.383
NSA	MD	2013	FORT MEADE	Nsaw Psat Vcp	16.340
NSA	MD	2013	FORT MEADE	NSAW Recapital/Site M	25,000
NSA	UT	2013	CAMP WILLIAMS	Ic Cnci Data Center 1	191.414
NSA	ZU	2013	UNSPECIFIED WORLDWIDE LOCATIONS	High Performance Computing Capacity	399,939
NSA	GY	2014	WEISBADEN	ETC Facility	49.620
NSA	MD	2014	FORT MEADE	North/South Power Distribution	28,450
NSA	MD	2014	FORT MEADE	Substation Inter-Ties	2.700
NSA	MD	2014	FORT MEADE	NSAW Recapital/Site M	58,000
NSA	UK	2014	MENWITH HILL STATION	Mhs Power Substation	9,000
					Contraction (1999)

Organization	State Country	Fiscal Year	I ocation Title	Darfs of wide	TOA
NSA	ZU	2014			Amount
NSA	MD	2015		High Performance Computing Capacity	431,000
NSA	IK	2015			38,562
NSA	Ě	2015		Mhs Central Receiving	9,641
NSA	22	1400		Mhs Dormitory Replacement	18,316
VON	20	5010	MENVVITH HILL STATION	Mhs Ops Warehouse	10.604
V ON	A > 1	G107		Yakima Facility	39,696
NOA	N	2016		Mhs Central Receiving	0,000
NSA	N	2016	MENWITH HILL STATION	Mhs Dormitory Replacement	10 602
NSA	UK	2016	MENWITH HILL STATION	Mhs Ons Warehouse	170'01
NSA	MA	2016	YAKIMA	Yakima Eacility	10,704
SOCOM	AK	2012	ANCHORAGE	SOF Orld Weather Maritime Training Footlift.	22,915
SOCOM	CA	2012	CAMP PENDLETON, CALIFORNIA	SOF Representer Manufille Litalilling Facility	18,400
SOCOM	CA	2012		SOF Military Morting Day Facility	8,641
SOCOM	CA	2012		SOF Summert Activity Opcontions Facility	3,500
SOCOM	FL	2012	EGLINAFR	SOF Company Operations Facility	42,000
SOCOM	FL	2012	EGLIN AFR		19,000
SOCOM	F	2012	EGLIN ALIX 9		21,000
SOCOM	FL	2012	EGLIN AUX 9	SOF CITUDER ENGINE NOISE SUPPRESSORS	3,200
SOCOM	FL	2012	MACDII I AFR		6,300
SOCOM	КY	2012	ū		15,200
SOCOM	КY	2012	r		38,900
SOCOM	UN NO	2012			43,000
SOCOM	UN NO	2012	-	SOF Armory Facility Expansion	6,670
SOCOM		2012		SOF Communications Training Complex	10,758
SOCOM		2012		SOF Squadron HQ Addition	11,000
SOCOM		2102	FURI BRAGG	SOF Entry Control Point	2,300
WOODS		2102	FURI BRAGG	SOF Battalion Operations Complex	23.478
NOOOS		2012	FORT BRAGG	SOF Brigade Headquarters	19.000
MODOS	D C	2012	FORT BRAGG	SOF Group Headquarters	26,000
SUCOM	NC	2012	FORT BRAGG	SOF Battalion Operations Facility	41 000
SUCOM	NC		FORT BRAGG	SOF Administrative Annex	1000
SOCOM	NC		POPE AFB	SOF Training Facility	12,000
SOCOM	MN		CANNON AFB	SOF C-130 Squadron Operations Facility	10.04,0
SOCOM	MN		CANNON AFB	SOF C-130 Wash Rack Hannar	10,341
SOCOM	MN		CANNON AFB	SOF Aircraft Maintenance Squadron Facility	15,000
SOCOM	MN	2012	CANNON AFB	SOF Apron And Taxiwav	000101
SOCOM	MM	2012	CANNON AFB	SOF Handar Aircraft Maintenance Linit	14 200
SOCOM	MM	2012	CANNON AFB	SOF ADAL Simulator Facility	41,200
SOCOM	MM	2012	CANNON AFB	SOF Soundron Operations Eacility	9,000
SOCOM	VA	2012	DAM NECK	SOF Lonistic Support Facility	11,300
SOCOM	VA	2012 [	DAM NECK	SOF Ruilding Reporting	14,402
	VA	2012 [	DAM NECK	SOF Military Morking Dog Eaglith	3,814
	VA	2012	Joint Expeditionary Base Little Creek - Story	SOF Seal Team Onerations Excitity	4,900
	WA	2012		SOF Company Operations Facility	37,000
	CA	2013 (	CORONADO	SOF Indoor Dynamic Shooting Facility	21,000
SOCOM	CA	2013 0	CORONADO	SOF Close Quarters Combat Range Phase II	30,739 13 776
				0	0

Organization	State Country	Fiscal Year	Location Title	Proiact Titla	TOA
SOCOM	CA	2013	COBONADO	POE Mahila Pama Dat Facility	NINCILL
MOOOD					9,980
NOOOO	2	2013	FURI CARSON, CULURADU	SOF Group Special Troops Battalion	55,890
SOCOM	FL	2013	EGLIN AFB	SOF Airfield Pavements	4.890
SOCOM	л Г	2013	EGLIN AFB	SOF Soundron	13 174
SOCOM	Ц	2013	HURI RURT FIFLD	SOF Hannar Aircraft Maintanance I Init	22 DEF
SOCOM	ū	2013			50,000 00,000
		0107		Sol Joint Special Ops University Fac (Jsou)	33,933
SUCOM	Ī	2013	PEARL HARBOR	SOF SDVT-1 Waterfront Operations Facility	23,953
SOCOM	X	2013	FORT CAMPBELL, KENTUCKY	SOF Landgraf Hangar Extension	3.510
SOCOM	KΥ	2013	FORT CAMPBELL, KENTUCKY	SOF Ground Support Battalion Detachment	25 949
SOCOM	NC	2013	CAMP I F.IFLINF NORTH CAROLINA	SOF MSOR Company/Team Eaclifice	20202
SOCOM		2012			200,20
		0107		OUT SURVIVAI EVASION RESISTANCE ESCAPE ING FA	5,389
SUCUM	SZ	2013	FURI BRAGG	Sof Medical Support Addition	3,821
SOCOM	NC	2013	FORT BRAGG	SOF Battalion Operations Complex	39.921
SOCOM	NC	2013	FORT BRAGG	SOF Civil Affairs Battalion Complex	30,939
SOCOM	NC	2013	FORT BRAGG	SOF Sustainment Brinade Hos	24 352
SOCOM	MN	2013	CANNON AFR	SOF Combat Darking Apron	100112
SOCOM	V/A	2013			101,12
MOCOS					10,9/8
	AVA	2013	FORI LEWIS	SOF Military Working Dog Kennel Complex	3,912
SUCOM	MA	2013	FORT LEWIS	SOF Ground Support Battalion Detachment	45,909
SOCOM	XC	2013	CLASSIFIED LOCATION	SOF Parachute Training Facility	6.387
SOCOM	CA	2014	CAMP PENDLETON, CALIFORNIA	SOF Comm/Elec Maintenance Facility	11 665
SOCOM	AL	2014	CAMP LESTER OKINAWA	SOF Facility Augmentation	63 562
SOCOM	КY	2014	FORT CAMPBELL KENTLICKY	SOF Group Special Troops Battalion	26,000
SOCOM	CN	2014		SOF Dorformance Decilionary Control	10.020
WOUUS		× + 00			R/R'01
NOCOS		2014	CAINIP LEJEUNE, NUKIH CAKULINA	SOF Sustainment Training Complex	28,545
		2014		SOF Civil Attairs Battalion Annexes	37,128
SUCOM	S	2014	FORT BRAGG	SOF Language and Cultural Center	53,596
SUCOM	MZ	2014	CANNON AFB	Sof Squadron Operations Facility (Cv-22)	14,372
SOCOM	VA	2014	DAM NECK	SOF Human Performance Center	10.981
SOCOM	VA	2014	DAM NECK	SOF Force Protection Improvements	3.994
SOCOM	VA	2014	LITTLE CREEK	SOF LOGSU Two Operations Facility	29,952
SOCOM	VA	2014	LITTLE CREEK	SOF Desert Warfare Training Center	22 751
SOCOM	ZU	2014	VARIOUS WORLDWIDE LOCATIONS	SOF ADAL Simulator Facility for CV-22 #3	8.783
SOCOM	CA	2015	IMPERIAL BEACH	Sof Logistical Support Facility	42.561
SOCOM	CO	2015	FORT CARSON, COLORADO	SOF Vehicle Maintenance Shop	9.976
SOCOM	CO	2015	FORT CARSON, COLORADO	SOF Ground Support Battalion Detachment	21 950
SOCOM	FL	2015		SOF ADD/ALTER Operations Facility	8 583
SOCOM	FL	2015	HURLBURT FIELD	Sof Cv-22 Fuel Cell Mx Handar	16 967
SOCOM	MS	2015	STENNIS	SOF NAVSCIATTS Applied Instruction Facility	10 180
SOCOM	MS	2015	STENNIS	SOF Western Manuever Area (Phase 3)	7 984
SOCOM	NC	2015	CAMP LEJEUNE, NORTH CAROLINA	SOF Intel/Obs Expansion	11 283
SOCOM	NC	2015	FORT BRAGG	SOF Admin/Company Operations (Phase 3)	16.874
SOCOM	NC	2015	FORT BRAGG	SOF Tactical Equipment Maintenance Facility	7 984
SOCOM	MM	2015	CANNON AFB	SOF Fuselage Trainer Facility (CV-22 & MC-130	3 294
SOCOM	MN	2015	CANNON AFB	SOF Squadron Obs Facility	16.068

Organization	State Country	Fiscal Year	Location Title	Project Title	TOA Amount
SOCOM	NV	2015	FALLON	SOF Truck Group Mulitplexer Vehicle Maint Fac	19,961
SOCOM	HO	2015	WRIGHT-PATTERSON AFB	SOF C4 Continuity of Operations Plan	9,980
SOCOM	VA	2015	LITTI F CREFK	SOF Mobile Comm Det Facility	9.980
SOCOM	VA VA	2015		SOF Consolidated Human Performance Center	10.080
SOCOM	VA VA	2015		SOF Multi-Purnose Canine Kennel Facility	6 053
NOCON	AWA	2015		SOF Evnand Ordanizational Parking	2,000
		2010		COL Expand Organizational Family COE Trotion Humanned Aerial Mahicle Hander	3 473
		100		OCE Lactical Utilitatilieu Actial Veticie Liangai	17 160
SOCOM		C1 N7			41, 100 01 011
SOCOM	ZU	2015	UNSPECIFIED WORLDWIDE LOCATIONS	SOF CV-22 #4 Hangars/AMUS	106,12
SOCOM	ZU	2015	UNSPECIFIED WORLDWIDE LOCATIONS	SOF CV-22 #4 AGE Storage/Mx Shop	7,984
SOCOM	ZU	2015	UNSPECIFIED WORLDWIDE LOCATIONS	SOF Simulator Facility for CV-22 #4	10,978
SOCOM	ZU	2015	UNSPECIFIED WORLDWIDE LOCATIONS	SOF CV-22 #4 MRSP and Parts Storage	5,290
SOCOM	ZU	2015	UNSPECIFIED WORLDWIDE LOCATIONS	SOF CV-22 #4 Maintenance Hangar	29,941
SOCOM	ZU	2015	UNSPECIFIED WORLDWIDE LOCATIONS	SOF CV-22 #4 ADAL for Composite MX Shop	74,313
SOCOM	ZU	2015	VARIOUS WORLDWIDE LOCATIONS	SOF Airfield Pavements for CV-22 #4	35,570
SOCOM	ZU	2015	VARIOUS WORLDWIDE LOCATIONS	SOF Squadron Operations Facility CV-22 #4	13,573
SOCOM	CA	2016	CAMP PENDLETON, CALIFORNIA	SOF Marine Battalion Company/Team Facility	9,979
SOCOM	CA	2016	CAMP PENDLETON, CALIFORNIA	SOF Performance Resiliency Center-West	8,396
SOCOM	CA	2016	CORONADO	SOF Support Activity (SUPPACT)	29,642
SOCOM	CA	2016	CORONADO	SOF Support Activity (SUPPACT) Ops Facility #	21,362
SOCOM	CA	2016	CORONADO	SOF Logistics Support Unit One Ops Facility #	49,403
SOCOM	CO	2016	FORT CARSON, COLORADO	SOF Language Sustainment Training Facility	6,247
SOCOM	FL	2016	-	SOF Light Aircraft Squadron OPS and Maint Fac	20,749
SOCOM	FL	2016	HURLBURT FIELD	SOF Apron/Taxiway Extension	13,734
SOCOM	GA	2016	HUNTER ARMY AIRFIELD	SOF Company Operations Facility	7,585
SOCOM	NC	2016	CAMP LEJEUNE, NORTH CAROLINA	SOF Marine Advisor Group Company/Team Facilit	55,901
SOCOM	NC	2016	CAMP LEJEUNE, NORTH CAROLINA	SOF Military Working Dog Facilities	3,162
SOCOM	NC	2016	CAMP LEJEUNE, NORTH CAROLINA	SOF Marine Special Operations Regiment HQ	13,437
SOCOM	NC	2016	CAMP LEJEUNE, NORTH CAROLINA	SOF Paraloft Expansion	6,037
SOCOM	NC	2016	CAMP LEJEUNE, NORTH CAROLINA	SOF Motor Transport Maintenance Expansion	20,848
SOCOM	NC	2016	FORT BRAGG	SOF Engineer Training Facility	10,264
SOCOM	NC	2016	FORT BRAGG	SOF 24 STS Facility (PH 2)	26,677
SOCOM	MN	2016	CANNON AFB	SOF C-130 2-Bay Hangar	27,171
SOCOM	MN	2016	CANNON AFB	SOF C-130 Parking Apron Phase 2	10,375
SOCOM	MN	2016	CANNON AFB	SOF Fuselage Trainer Facility (CV-22)	2,754
SOCOM	VA	2016	FORT STORY	SOF Applied Instruction Facility	24,810
SOCOM	WA	2016	FORT LEWIS	SOF Military Working Dog Kennel Complex	3,295
SOCOM	ZU	2016	VARIOUS WORLDWIDE LOCATIONS	SOF Airfield Pavements for CV-22 #4	35,570
TJS	ZU	2012	UNSPECIFIED WORLDWIDE LOCATIONS	Exercise Related Construction	8,417
TJS	ZU	2013	UNSPECIFIED WORLDWIDE LOCATIONS	Exercise Related Construction	8,784
TJS	ZU	2014	UNSPECIFIED WORLDWIDE LOCATIONS	Exercise Related Construction	8,773
TJS	ZU	2015	UNSPECIFIED WORLDWIDE LOCATIONS	Exercise Related Construction	8,623
TJS	ZU	2016	UNSPECIFIED WORLDWIDE LOCATIONS	Exercise Related Construction	8,745
TMA	٦	2012	EGLIN AFB	Medical Clinic	11,600
TMA	GA	2012	FORT STEWART, GEORGIA	Hospital Addition/Alteration Phase 2	72,300

Notify         Form         Constrate         Protect rate           1         2012         FRIX CRUNKE BARROK         Medical Center Registerement Incr 1           1         2012         FRIX LAKES         Medical Center Registerement Incr 1           1         2012         FRIX LAKES         Medical Center Registerement Incr 1           10         2012         FRIX LAKES         Medical Center Registerement Incr 1           10         2012         FRIX LAKES         Medical Center Registerement Incr 1           10         2012         FRIX LAKES         Medical Center Registerement Incr 1           10         2012         FORT DRUM NEW YORK         Center Medical Center Registerement Incr 1           10         2012         FORT DRUM NEW YORK         Dental Clinic Registerement Incr 1           10         2012         FORT DRUM NEW YORK         Dental Clinic Registerement Incr 1           11         2013         Beners Analor         Medical Clinic Registerement Analor           11         2013         Beners Analor         Medical Clinic Registerement Analor           11         2014         Beners Analor         Medical Clinic Registerement Analor           12         2014         Beners Analor         Medical Clinic Registerement Analor           12		State	Fiscal			TOA
U         201         STRET LARGE         Medical Carefic Magnetiment In City         1           U         2012         STRET LARGE         Medical Carefic Magnetiment In City         1           U         2012         STRET LARGE         Medical Carefic Magnetiment In City         1           U         2012         STRET LARGE         Medical Carefic Magnetiment In City         1           U         2012         STRET Carefic Magnetiment         Carefic Magnetiment         1           U         2012         STRET PARK         Carefic Magnetiment         1           U         2013         STRET PARK         Carefic Magnetiment         1         1           U         2014         STRET PARK         Carefic Magnetiment         1         1           U         2014	Urganization	Country	Year	Location Title	Project Title	Amount
IL     2012     FORT CAMPELS     FERDID Control Control       R0     2012     FORT CAMPELS     FERDID Control Control       R0     2012     EFFERDER FRYONING GROUND     USMRCD Relationmonileration       R0     2012     Joint Base Andrews     District Control Control       R1     2013     FORT DISUN, NEW YORK     District Control Control       R1     2013     Joint Base Stantonio     Heatical Control       R1     2013     Joint Base Stantoni	TIVIA T	ר פי	2012	CHINE OKUNANCE BARKACKS	Medical Center Replacement Incr 1	70,592
NY         2022         EPRI CarMPELL, KENUCKY         Hospital Addition/Maration           000         2022         EPRI CarMPELL, KENUCKY         Hospital Addition/Maration           000         2022         EPRI CarMPELL, KENUCKY         Hospital Addition/Maration           000         2022         EPRI CarMPELL, KENUCKY         Child CarMPELL, KENUCKY           000         2022         EPRI CarMPELL, KENUCKY         Child CarMPELL, KENUCKY           001         2022         Corrt Dams Addrews         Child CarMPELL, KENUCKY           002         Corrt Dams Addrews         Child CarMPELL           002         Corrt Dams Addrews         Child CarMPELL, KENUCKY           003         Corrt Dams Addrews         Child CarMPELL, KENUCKY           004         Corrt Dams Addrews         Child CarMPELL, KENUCKY           007         Corrt Dams Addrews         Child CarMPELL KENUCKY           004         Corrt Dams Addrews         Child CarMPELL KENUCKY           00	IMA	-	2012	GREAT LAKES	Health Clinic Demolition	16,900
MID         2012         AREFIDEN PROVING GROUND         USMMIC Programment, Inc. 4           000         2012         FORT TRUK, LOSTTAL, LAL, LOSTTAL, LOSTTAL, LAL, LAL, ZOT, Joint Base San Antonio         USMMIC Extra Addition (Addition for a follogic) (Addition for for a follogic) (Additin (Addition (Additin (Addition	IMA	КY	2012	FORT CAMPBELL, KENTUCKY	Hospital Addition/Alteration	56,600
000         2002         BETTEGEN MANL HOSTITAL Child Dependent compenent compenent compenent compenent compenent manualization         Child Dependent compenent compenent compenent compenent compenent mediation (Segleanement NY         Conton Register and Base Andrews         Child Dependent Conton Register Mediation (Segleanement Conton Register NY         Conton Register and Base Andrews         Child Defendent Conton Register Annualization (Segleanement Conton Register Annualization Conton Register Conton Register Contre Conton Register Contre Conton Register Contre Conton	TMA	MD	2012	ABERDEEN PROVING GROUND	USAMRICD Replacement, Inc 4	22,850
MD         2012         FONT DEFINCK         UsAMRIN Classe         Control Base Antreves	TMA	MD	2012	BETHESDA NAVAL HOSPITAL	Child Development Center Addition/Alteration	18,000
MD         2012         Joint Base Andrews         Dental Clinic Replacement           NY         2012         Joint Base Andrews         Dental Clinic Replacement           NY         2012         Joint Base Andrews         Metan Clinic Replacement           NY         2012         Joint Base Andrews         Metan Clinic Replacement           NY         2012         FORT DRUM, NEW YORK         Metan Clinic Replacement           TX         2012         FORT DRUM, NEW YORK         Metan Clinic Replacement           TX         2013         FORT BLSS         Metan Clinic Replacement           TX         2013         SOUT FACES         Metan Clinic Replacement           TX	TMA	MD	2012	FORT DETRICK	USAMRIID Stage I, Inc 6	137,600
MD         2012         Jult Base Antrens         Antulatory Care Center           NY         2012         Dort Base Antrens         Antulatory Care Center           NY         2012         FORT BANGS         Medical Clinic Replacement           NY         2012         FORT DRUM, NEW YORK         Medical Clinic Replacement           NY         2012         FORT DRUM, NEW YORK         Medical Clinic Replacement           TX         2012         Joint Base San Antonio         Medical Clinic Replacement Inc. 2           TX         2013         Steart LAKS         Noval Base Canter Proson         Hospial Replacement Inc. 2           ND         2013         SCOTT ANL         Hospial Replacement Inc. 2         Noval Mark Base           ND         2013         SCOTT ANL         Hospial Replacement Inc. 2         Noval Mark Base           ND         2013         SCOTT ANL         Hospial Replacement Inc. 2         Noval Mark Base           ND         2013         SCOTT ANL         Noval Mark Base         Hospial Replacement Inc. 2           ND         2013         SCOTT MARL HOSPITAL         Tenhoridat Replacement Inc. 2         Noval Mark Base           ND         2013         SCOTT MARL HOSPITAL         Tenhoridat Replacement Inc. 2         Noval Mark Base	TMA	MD	2012	Joint Base Andrews	Dental Clinic Replacement	22,800
MS     2012     FOULF PORT     Medical Clinic Repliacement       NY     2017     FOUT DRUM, NEW YORK     Medical Clinic       NY     2017     FOUT DRUM, NEW YORK     Medical Clinic       NY     2017     FOUT BRUM, NEW YORK     Medical Clinic       NY     2017     FOUT BRUM, NEW YORK     Medical Clinic       NY     2013     FOUT BRUM, NEW YORK     Medical Clinic       NY     2013     FOUT BRUM, NEW YORK     Medical Clinic       NY     2013     Joint Base San Attomo     Hospital Rupicoment Incr 2       NY     2013     STRATAL     Medical Clinic       NY     2013     STRATAL     Hospital Rupicoment Incr 2       NY     2013     STRATAL     Medical Clinic       NY     STRATAL     Teno	TMA	MD	2012	Joint Base Andrews	Ambulatory Care Center	242 900
NIC     2012     FORT BRAIG       NIV     2012     FORT BRAIG       NIV     2012     FORT DRUM, NEW YORK       NIV     2012     FORT DRUM, NEW YORK       TX     2012     John Bass San Amonio       TX     2012     John Bass San Amonio       TX     2013     John Bass San Amonio       TX     2013     John Bass San Amonio       F     2013     Steart LAKES       Dini Bass San Amonio     Hospital Replacement Ind. 2       L     2013     Steart LAKES       Dini Bass San Amonio     Hospital Replacement Ind. 2       L     2013     Steart LAKES       Dini Bass San Amonio     Hospital Replacement Ind. 2       L     2013     Steart LAKES       Dini Bass San Amonio     Hospital Replacement Ind. 2       Dini Bass San Amonio     Hospital Replacement Ind. 2       Dini Dini Vagenose Francison     Hospital Replacement Ind. 2       Dini Dini Vagenose Franci Replacement Ind. 2 <td>TMA</td> <td>MS</td> <td>2012</td> <td>GULFPORT</td> <td>Medical Clinic Renlacement</td> <td>34 700</td>	TMA	MS	2012	GULFPORT	Medical Clinic Renlacement	34 700
NY     2012     FORT DRUM, NEW YORK     Medical Clinic       NY     2012     FORT DRUM, NEW YORK     Medical Clinic       TX     2012     FORT DRUM, NEW YORK     Medical Clinic       TX     2013     Joint Base San Antonio     Hospial Replacement Ind 3       TX     2013     Joint Base San Antonio     Hospial Replacement Ind 3       TX     2013     Joint Base San Antonio     Hospial Replacement Ind 3       T     2013     Joint Base San Antonio     Hospial Replacement Ind 3       T     2013     Stratt AKES     Drug Jak Replacement Ind 2       T     2013     Stratt AKES     Drug Jak Replacement Ind 2       T     2013     Stratt AKES     NFM Warehouse Replacement Ind 2       MID     2013     BETHESIA MAVL HOSFITAL     Unity Upgrade       MID     2013     BETHESIA MAVL HOSFITAL <t< td=""><td>TMA</td><td>NC</td><td>2012</td><td>FORT BRAGG</td><td>Hospital Alteration</td><td>57 BUD</td></t<>	TMA	NC	2012	FORT BRAGG	Hospital Alteration	57 BUD
NY     2012     FORT DRUM, NEW YORK, TX     Demail clinic Addition/Alteration       TX     2012     Joint Base San Antonio     Heavilland Care Center Prises 3       TX     2012     Joint Base San Antonio     Hospital Replacement Inc 2       T     2013     REAT LAKES     Hospital Replacement Inc 2       L     2013     REAT LAKES     Hospital Replacement Inc 2       L     2013     SCETT AFB     Hospital Replacement Inc 2       ND     2013     ABERDEEN HOVING GROUND     Hospital Replacement Inc 2       ND     2013     ABERDEEN HOVING GROUND     Hospital Replacement Inc 2       ND     2013     ABERDEEN HOVING GROUND     Hospital Replacement Inc 2       ND     2013     BERDEEN HOVING GROUND     Hospital Replacement Inc 2       ND     2013     BERDEEN HAVL HOSPITAL     Hospital Replacement Inc 2       ND     2013     BERDEEN HAVL HOSPITAL     Hospital Replacement Inc 2       ND     2013     BERDEEN HAVL HOSPITAL     Hospital Replacement Inc 2       ND     2013     BERDEEN HAVL HOSPITAL     Hospital Replacement Inc 2       ND     2013     BERDEEN HAVL HOSPITAL     Hospital Replacement Inc 2       ND     2013     BERDEEN HAVL HOSPITAL     Hospital Replacement Inc 2       ND     2013     BERDEEN HAVL HOSPITAL	TMA	×	2012	FORT DRUM, NEW YORK	Medical Clinic	15,700
TX     2012     FORT BLISS     FORT PLISS     FOR	TMA	NY	2012	FORT DRIIM NEW YORK	Dental clinic Addition/Alteration	A 700
TX     2012     Join Base San Antonio     Hespital Nuclean (Care Cener Prises 3       TX     2013     Rille DRUMARCE BARRACKS     Hospital Neglacement for 2       T     2013     SCOTT AFB     Hespital Nuclean (Care Cener Prises 3       T     2013     SCOTT AFB     Hospital Neglacement for 2       R     2013     SCOTT AFB     Hospital Neglacement for 2       R     2013     ARTACKS     Hospital Neglacement for 2       ND     2013     ARTACULS     Hospital Neglacement for 2       ND     2013     ARTACULS     Hospital Neglacement for 2       ND     2013     ARTACULS     Hospital Replacement for 2       ND     2013     ARTACULS     Hospital Replacement for 2       ND     2013     ARTACULS     Hospital Replacement for 2       ND     2013     BETHESDA MAVL HOSPITAL     Temporary Facilitis       ND     2013     BETHESDA MAVL HOSPITAL     Temporary Facilitis       ND     2013     ERTHESDA MAVL HOSP	TMA	TX	2012	FORT RUSS	Hornital Rentacement Incr 3	126 700
The second service service in the second means of moutancy for the object interval of the second mean second means and moutancy for an of the object interval of the second mean inte	TMA	TX	2012	Ioint Doco Con Antonio		100,001
1     2013     Joint Gase San Amono Circl Artis     Annu Circl Artis		< >	2102		Hospital Nutrition Care Department Add/Alt	33,000
cr     2013     FFLAT CHOUNACE BARRACKS     Health Chounact Replacement Incr 2       1     2013     SFEAT LARS     Health Chounac Replacement       1     2013     SFEAT LARS     NVAR Warehouse Replacement       1     2013     SFEAT LARS     NVAR Marehouse Replacement       1     2013     SFEAT LARS     NVAR HOSPITAL       1     2013     SFEAT LARS     NVAR HOSPITAL       1     2013     BETHESDA MAVAL HOSPITAL     Health Clinic Replacement       1     2013     BETHESDA MAVAL HOSPITAL     Health Clinic Replacement       1     2013     BETHESDA MAVAL HOSPITAL     Health Clinic Replacement       1     2013     BETHESDA MAVAL HOSPITAL     UNIV Upgrade       1     2013     BETHESDA MAVAL HOSPITAL     Health Clinic Replacement       1     2013     BETHESDA MAVAL HOSPITAL     UNIV Upgrade       1     2013     BETHESDA MAVAL HOSPITAL     Health Clinic Replacement       1     2013     BETHESDA MAVAL HOSPITAL     UNIV Upgrade       1     2013     BETHESDA MAVAL HOSPITAL     Health Clinic Replacement       1     2013     BETHESDA MAVAL HOSPITAL     UNIV Upgrade       1     2013     SCM DETRICK     UNIV Replacement       1     2013     SCM DETRICK     UNIX Replace		× č	2012	Joint Base San Antonio	Ambulatory Care Center Phase 3	161,300
IL     2013     SCRTAFLAKES     Drug Lab Replacement       KY     2013     SCRT AFE     NINSAN AIR BASE     Drug Lab Replacement       KY     2013     SCRT KNOX     Hospital Replacement       MD     2013     ABRENDERN PROVING GROUND     Pholic Health Chinic Addition       MD     2013     ABRENDERN PROVING GROUND     Pholic Health Chinic Addition       MD     2013     ABRENDERN PROVING GROUND     Pholic Health Chinic Addition       MD     2013     BETHESDA MAVAL HOSPITAL     Temporate Replacement       MD     2013     BETHESDA MAVAL HOSPITAL     Temporation Statistion       MD     2013     BETHESDA MAVAL HOSPITAL     Temporation Statistion       MD     2013     BETHESDA MAVAL HOSPITAL     Usinity Ubgrade       MD     2013     BETHESDA MAVAL HOSPITAL     Tatific/Parking Improvements       MD     2013     BETHESDA MAVAL HOSPITAL     Tatific/Parking Improvements       MD     2013     BETHESDA MAVAL HOSPITAL     District Replacement       MD     2013     BETHESDA MAVAL HOSPITAL     Medical Chinic Replacement       MD     2013     STAND LLOWAN AFB     Medical Chinic Replacement       NM     2013     STAND LLOWAN AFB     Medical Chinic Replacement       NM     2013     STAND RECO     Medical Chini	1 IVIA	<u>و</u> ۲	2013	KHINE URDNANCE BARRACKS	Hospital Replacement Incr 2	288,112
IL     2013     SCOTTAFB     WRW Warehouse Replacement       R     2013     SERTEDEN PROVING GROUND     Medical/Dental Clinic Addition       MID     2013     ABREDEN PROVING GROUND     Hospital Replacement Addition       MID     2013     ABREDEN PROVING GROUND     Hospital Replacement Addition       MID     2013     BETHESDA NAVAL HOSPITAL     Unity Verpacement       MID     2013     BETHESDA NAVAL HOSPITAL     Unity Verpacement       MID     2013     BETHESDA NAVAL HOSPITAL     Unity Verpacement       MID     2013     BETHESDA NAVAL HOSPITAL     Base Installation Appearance Plan       MID     2013     BETHESDA NAVAL HOSPITAL     Base Installation Appearance Plan       MID     2013     BETHESDA NAVAL HOSPITAL     Base Installation Appearance Plan       MID     2013     FORT DETRICK     Medical Contemenasue P & E Facility       MID     2013     FORT DETRICK     Medical Contemenasue P & E Facility       MID     2013     FORT DETRICK     Medical Contemenasue P & E Facility       MID     2013     FORT DETRICK     Medical Clinic Replacement       MID     2013     FORT DETRICK     Medical Clinic Replacement       MID     2013     FORT DETRICK     Medical Clinic Replacement       MIN     2013     FORT DETRICK	TMA	Ļ	2013	GREAT LAKES	Drug Lab Replacement	28,200
KR     2013     KUNAMARI, BASE     Medical/Dential Clinic Addition       MD     2013     KUNAMARI, BASE     Medical/Dential Clinic Addition       MD     2013     ABERDEEN RROVING GROUND     Public Heath Command Laboratory Replacement       MD     2013     BETHESDA NAVAL HOSPITAL     Hospital Replacement       MD     2013     BETHESDA NAVAL HOSPITAL     Fenatto Tinic Replacement       MD     2013     BETHESDA NAVAL HOSPITAL     Tamorary Facilities       MD     2013     BETHESDA NAVAL HOSPITAL     Base Installation Appearance       MD     2013     BETHESDA NAVAL HOSPITAL     TamficParking Inprovements       NM     2013     Servolus John Kaplacement     Medical Clinic Replacement       NM	TMA	Ē	2013	SCOTT AFB	WRM Warehouse Replacement	2,500
KY     2013     FORT KIOX       MD     2013     BERTESDA RAVIA. HOSPITAL       MD     2013     BETHESDA MAVAL HOSPITAL       MMD     2013     BETHESDA MAVAL HOSPITAL <td>TMA</td> <td>KR</td> <td>2013</td> <td>KUNSAN AIR BASE</td> <td>Medical/Dental Clinic Addition</td> <td>12.755</td>	TMA	KR	2013	KUNSAN AIR BASE	Medical/Dental Clinic Addition	12.755
MID         2013         ABERDEEN PROVING GROUND         Public Health Command Laboratory Replacement           MID         2013         ANNAPOLIS         Public Health Command Laboratory Replacement           MID         2013         BETHESDA MAVAL HOSPITAL         Public Health Command Laboratory Replacement           MID         2013         BETHESDA MAVAL HOSPITAL         Utility Upgrade           MID         2013         FORT DETRICK         Nather Hospital           MID         2013         FORT DETRICK         Medical Countermeasure T & E Facility           MID         2013         FORT DETRICK         Medical Clinic Replacement           MID         2013         FORT DETRICK         Medical Clinic Replacement           MID         2013         FORT DETRICK         Medical Clinic Replacement           MIN         2013         FORT DETRICK         Medical Clinic Replacement           MIN         2013         FORT DETRICK         Medical Clinic Replacement           MIN         2013         FOR	TMA	КY	2013	FORT KNOX	Hospital Replacement PH 1	237,600
MD     2013     ANNAPOLIS       MD     2013     BETHESDA MAVAL HOSPITAL       MD     2013     FORT DETRICK       MD     2013     SCMUCIR, JOHNSON AFB       MM     2013     SCMUCIR, JOHNSON AFB       MM     Medical Clinic Replacement       MM     2013     SCMUCIR, JOHNSON AFB       MM     Medical Clinic Replacement       MM     2013     SCMUCIR, JOHNSON AFB       MM     Medical Clinic Replacement       MM     Medical Clinic Replacement       MM     Medical Clinic Replacement       MM     SCUGHTON RAF       MM     SCUGHTON RAF       MM     SCUGHTON RAF       MM     Medical Clinic Replacement       MM     Medical Clinic Replacement       MM     SCUGHTON RAF       MM	TMA	MD	2013	ABERDEEN PROVING GROUND	Public Health Command Laboratory Replacement	175,500
MD     2013     BETHESDA NAVAL HOSPITAL     Temporary Facilities       MD     2013     BETHESDA NAVAL HOSPITAL     Ultily Ubgrad       MD     2013     FORT DETRICK     Ultily Ubgrad       MD     2013     FORT DETRICK     Ustantilition Appenance Plan       NC     2013     SENHOUR JOHNSON AFB     Medical Clinic Replacement       NM     2013     CANNON AFB     Medical Clinic Replacement       NM     2013     SHAW AFB     Medical Clinic Replacement       NM     2014     POLLOMAN AFB     Medical Clinic Replacement       NM     2014     SNAN DEGO     Dental Clinic Replacement       NM     2014     PINES PEAK     Medical Clinic Replacement       NM     2014     SNAN DEGO     Dental Clinic Replacement       NM     2014     SNAN DEGO     Dental Clinic Replacement       NM     2014     SNAN ANAL     Medical Clinic Replacement       NK     2014     SNAN ANAL     Dental Clinic Replacement	TMA	MD	2013	ANNAPOLIS	Health Clinic Replacement	67,900
MD     2013     BETHESDA MAVAL HOSPITAL     Utility Upgrade       MD     2013     BETHESDA MAVAL HOSPITAL     Utility Upgrade       MD     2013     BETHESDA MAVAL HOSPITAL     Utility Upgrade       MD     2013     BETHESDA MAVAL HOSPITAL     Ustallation Appearance Plan       MD     2013     FORT DETRICK     Ustallation Appearance       MD     2013     FORT DETRICK     Ustallation Appearance       MD     2013     FORT DETRICK     Ustallation Appearance       NN     2013     FORT DETRICK     Ustallation Appearance       NN     2013     SEYMOUS JOHNSON AFB     Medical Clinic Replacement       NM     2013     STANON AFB     Medical Clinic Replacement       NM     2013     FORT BLISS     Medical Clinic Replacement       NM     2013     FORT BLISS     Medical Clinic Replacement       NM     2014     TWENTYNIKE PALMS, CALIFORNIA     Medical Clinic Replacement       NK     2014     TWENTYNIKE PALMS, CALIFORNIA     Headifal Clinic Replacement       NM     2014     TWENTYNIKE PALMS, CALIFORNIA     Headical Clinic Replacement       CA     2014     TWENTYNIKE PALMS, CALIFORNIA     Headical Clinic Replacement       CA     2014     TWENTYNIKE PALMS, CALIFORNIA     Headical Clinic Replacement	TMA	MD	2013	BETHESDA NAVAL HOSPITAL	Temporary Facilities	69,000
MD     2013     BETHESDA NAVAL HOSPITAL     Base Installation Appearance Plan       MD     2013     BETHESDA NAVAL HOSPITAL     Base Installation Appearance Plan       MD     2013     FORT DETRICK     North DETRICK       NC     2013     FORT DETRICK     North Detrick       NN     2013     STAWOUR JOHNSON AFB     Medical Clinic Replacement       NM     2013     SHAW AFB     Medical Clinic Replacement       NM     2014     TVENTYINIE PALMS, CALIFORNIA     Medical Clinic Replacement       NM     2014     TVENTYINIE PALMS, CALIFORNIA     Medical Clinic Replacement       NM     2014     TVENTYNINE PALMS, CALIFORNIA     Medical Clinic Replacement       NM     2014     TVENTYNINE PALMS, CALIFORNIA     Medical Clinic Replacement       CA     2014     TVENTYNINE PALMS, CALIFORNIA     Medical Clinic Replacement       CA     2014 <t< td=""><td>TMA</td><td>MD</td><td>2013</td><td>BETHESDA NAVAL HOSPITAL</td><td>Utility Upgrade</td><td>35,000</td></t<>	TMA	MD	2013	BETHESDA NAVAL HOSPITAL	Utility Upgrade	35,000
MD         2013         BETHESDA NAVAL HOSPITAL         Traffic/Parking Improvements           MD         2013         FORT DETRICK         Medical Countermeasure T & E Facility           MD         2013         FORT DETRICK         Medical Countermeasure T & E Facility           NC         2013         FORT DETRICK         Netical Countermeasure T & E Facility           NC         2013         CAMP LEJEUNE, NORTH CAROLINA         Medical Clinic Replacement           NM         2013         CAMNON AFB         Medical Clinic Replacement           NM         2013         FORT BLISS         Medical Clinic Replacement           NM         2013         FORT BLISS         Medical Clinic Replacement           TX         2014         TWENTYNINE PALMS, CALIFORNIA         Medical Clinic Replacement           TX         2014         TWENTYNINE PALMS, CALIFORNIA<	TMA	MD	2013	BETHESDA NAVAL HOSPITAL	Base Installation Appearance Plan	6,000
MD         2013         FORT DETRICK         Medical Countermeasure T & E Facility           MD         2013         FORT DETRICK         USAMIRIID Stage I, Incr 7           NC         2013         SEYMOUR JOHNSON AFB         Wedical Clinic Replacement           NM         2013         SEYMOUR JOHNSON AFB         Medical Clinic Replacement           NM         2013         SEYMOUR JOHNSON AFB         Medical Clinic Replacement           NM         2013         FORT BLSS         Medical/Dental clinic Replacement           NM         2013         FORT BLSS         Medical Clinic Replacement           NM         2014         FORT BLSS         Medical Clinic Replacement           UK         2014         RNUN RAF         Medical Clinic Replacement           CA         2014         RINES         Medical Clinic Replacement           UK         2014         RINE ONDANCE         Medical Clinic Replacement           CA         2014         RHINE ONANCE BARRACKS         Hospital Addition Alteration	TMA	MD	2013	BETHESDA NAVAL HOSPITAL	Traffic/Parking Improvements	4,000
MD2013FORT DETRICKUSAMRIID Stage I, Incr 7NC2013SCAMP LEJEUNE, NORTH CAROLINAUSAMRIID Stage I, Incr 7NC2013SETANOUR JOHNSON AFBMedical Clinic ReplacementNM2013SCANNON AFBMedical Clinic ReplacementNM2013FORT BLISSMedical Clinic ReplacementNM2013FORT BLISSMedical Clinic ReplacementNM2013FORT BLISSMedical Clinic ReplacementNM2013FORT BLISSMedical Clinic ReplacementNK2014FORT BLISSMedical Clinic ReplacementUK2014PRINEGOMedical Clinic ReplacementCA2014PRINEGOMedical Clinic ReplacementCA2014PNINE PALMS, CALIFORNIAMedical Clinic ReplacementCA2014PNINE CALIFORNIAMedical Clinic ReplacementCA2014PNINE PALMS, CALIFORNIAPontal Clinic ReplacementCA2014PNINE CALIFORNIAMedical Clinic ReplacementCA2014RTHE NANAL HOSPITALDental Clinic ReplacementCA2014RTHE NANAL HOSPITALMedical Clinic ReplacementKY2014RETHESDA NAVAL HOSPITALMospital Addition/AlterationMD2014BETHESDA NAVAL HOSPITALUSINIA HOSPITALMD2014BETHESDA NAVAL HOSPITALUSINIA HOSPICARANAMD2014BETHESDA NAVAL HOSPITALUSINIA HOSPICARANAMD2014BETHESDA NAVAL HOSPITALUSINIA HOSPICARANAMD<	TMA	MD	2013	FORT DETRICK	Medical Countermeasure T & E Facility	100,800
NC     2013     CAMP LEJEUNE, NORTH CAROLINA     Medical Clinic Replacement       NK     2013     SEYMOUR JOHNSON AFB     Medical clinic Replacement       NM     2013     SHAW AFB     Medical Clinic Replacement       TX     2014     TWENTYNINE PALMS, CALIFORNIA     Medical Clinic Replacement       UK     2014     TWENTYNINE PALMS, CALIFORNIA     Medical Clinic Replacement       CA     2014     TWENTYNINE PALMS, CALIFORNIA     Health Clinic Replacement       CA     2014     PIKES PEAK     Medical/Dental Clinic Replacement       CO     2014     PIKES PEAK     Medical/Dental Clinic Replacement       CO     2014     PIKES PEAK     Hospital Replacement, INCR 3       CO     2014     PIKES PEAK     Hospital Replacement       KR     2014     PORT NONA     Hospital Replacement       KR     2014     PORT NAL     Hospital Replacement       KR     2014     PORT NAL     Hospital Replacement       MD     2014     PORT NAL     Hospital Replacement       MD     2014 <td>TMA</td> <td>MD</td> <td>2013</td> <td></td> <td>USAMRIID Stage I, Incr 7</td> <td>19,000</td>	TMA	MD	2013		USAMRIID Stage I, Incr 7	19,000
NC     2013     SEYMOUR JOHNSON AFB     Medical clinic Replacement       NM     2013     SEYMOUR JOHNSON AFB     Medical clinic Replacement       NM     2013     HOLLOMAN AFB     Medical Clinic Replacement       NM     2013     FORT BLISS     Medical Clinic Replacement       NK     2013     FORUGHTON RAF     Medical Clinic Replacement       SC     2013     FORUGHTON RAF     Medical Clinic Replacement       UK     2014     TWENTYNINE PALMS, CALIFORNIA     Medical Clinic Replacement       CA     2014     TWENTYNINE PALMS, CALIFORNIA     Medical Clinic Replacement       CA     2014     TWENTYNINE PALMS, CALIFORNIA     Health Clinic Replacement       CA     2014     TWENTYNINE PALMS, CALIFORNIA     Health Clinic Replacement       CA     2014     PRINE ORDNANCE BARRACKS     Medical/Dental Clinic Replacement       CO     2014     PRINE ORDNANCE BARRACKS     Hospital Replacement       KR     2014     POSAN AB     Medical/Dental Clinic Replacement       KY     2014     PORT KNOX     Hospital Replacement       MD     2014     FORT KNOX     Hospital Addition/Alteration       KR     2014     PORT KNOX     Hospital Addition/Alteration       MD     2014     PORT MAL     Utitity Upgress <t< td=""><td>TMA</td><td>NC</td><td>2013</td><td>CAMP LEJEUNE, NORTH CAROLINA</td><td>Medical Clinic Replacement</td><td>14,500</td></t<>	TMA	NC	2013	CAMP LEJEUNE, NORTH CAROLINA	Medical Clinic Replacement	14,500
NM     2013     CANNON AFB       NM     2013     CANNON AFB       NM     2013     HOLLOMAN AFB       NM     2013     SHAW AFB       NK     2013     SHAW AFB       NK     2013     SC 2013       SC     2013     FORT BLISS       UK     2013     FORT BLISS       UK     2013     FORT BLISS       CR     2014     Hostical Clinic Replacement       CA     2014     TWENTYNINE PALMS, CALIFORNIA       CO     2014     TWENTYNINE PALMS, CALIFORNIA       CO     2014     TWENTYNINE PALMS, CALIFORNIA       CO     2014     TWENTYNINE PALMS, CALIFORNIA       KR     2014     PIKES PEAK       CO     2014     PIKES PEAK       KR     2014     PIKES PEAK       KR     2014     PIKESDA NAVAL HOSPITAL       MD     2014     FORT KNOX       MD     2014     FORT KNOX       MD     2014	TMA	NC	2013	SEYMOUR JOHNSON AFB	Medical clinic Replacement	52,800
NM2013HOLLOMAN AFBMedial Clinic ReplacementSC2013SHAW AFBMedical Clinic ReplacementTX2013FORT BLISSUK2013FORT BLISSUK2014SN DIEGOCROUGHTON RAFMedical Clinic ReplacementCA2014TWENTYNINE PALMS, CALIFORNIACA2014TWENTYNINE PALMS, CALIFORNIACA2014TWENTYNINE PALMS, CALIFORNIACO2014TWENTYNINE PALMS, CALIFORNIACO2014RPINES PEAKCO2014RPINES PEAKCO2014RPINE ORDNANCE BARRACKSGY2014SPANGDAHLEM ABKY2014OSAN ABKY2014OSAN ABKY2014SON ABKY2014SON ABKY2014SON ABMD2014BETHESDA NAVAL HOSPITALMD2014BETHESDA NAVAL HOSPITALMD2014BETHESDA NAVAL HOSPITALMD2014BETHESDA NAVAL HOSPITALMD2014BETHESDA NAVAL HOSPITALMD2014BETHESDA NAVAL HOSPITALMD2014FORT DETRICKMD2014FORT DETRICKMD2014FORT DETRICKMD2014FORT DETRICKMD2014FORT DETRICKMD2014FORT DETRICKMD2014FORT DETRICK	TMA	MN	2013	CANNON AFB	Medical/Dental clinic Repalcement	70,000
SC2013SHAW AFBMedical Clinic ReplacementTX2013FORT BLISSUK2013FORT BLISSUK2014Rent BLISSUK2014SAN DIEGOCA2014TWENTYNINE PALMS, CALIFORNIACA2014TWENTYNINE PALMS, CALIFORNIACA2014TWENTYNINE PALMS, CALIFORNIACA2014TWENTYNINE PALMS, CALIFORNIACA2014PINES PEAKCO2014PINES PEAKCO2014RINE ORDNANCE BARRACKSGY2014RINE ORDNANCE BARRACKSMB2014RONANAKR2014CO2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014R2014	TMA	MN	2013	HOLLOMAN AFB	Medial Clinic Replacement	58,900
TX       2013       FORT BLISS       Hospital Replacement Incr 4         UK       2013       CROUGHTON RAF       Medical Clinic Replacement Incr 4         UK       2014       SAN DIEGO       Medical Clinic Replacement         CA       2014       TWENTYNINE PALMS, CALIFORNIA       Medical Clinic Replacement         CA       2014       TWENTYNINE PALMS, CALIFORNIA       Health Clinic Replacement         CO       2014       PIKES PEAK       Hospital Replacement, INCR 3         CO       2014       SPANGDAHLEM AB       Medical/Dental Clinic Replacement         KY       2014       SPANGDAHLEM AB       Medical/Dental Clinic Replacement         KY       2014       FORT KNOX       Medical/Dental Clinic Replacement         MD       2014       FORT KNOX       Hospital Replacement         MD       2014       BETHESDA NAVAL HOSPITAL       Utility Upgrades         MD       2014       FORT DETRICK       Medical Countermeasures T & E Facility PH 2 <td>TMA</td> <td>SC</td> <td>2013</td> <td>SHAW AFB</td> <td>Medical Clinic Replacement</td> <td>56,300</td>	TMA	SC	2013	SHAW AFB	Medical Clinic Replacement	56,300
UK2013CROUGHTON RAFMedical Clinic ReplacementCA2014SAN DIEGOEAKMedical Clinic ReplacementCA2014TWENTYNINE PALMS, CALIFORNIAMedical Clinic ReplacementCA2014TWENTYNINE PALMS, CALIFORNIAHealth Clinic ReplacementCA2014TWENTYNINE PALMS, CALIFORNIAHealth Clinic ReplacementCO2014PIKES PEAKHigh Altitude Research LaboratoryCO2014RHINE ORDNANCE BARRACKSHospital Replacement, INCR 3GY2014SPANGDAHLEM ABMedical/Dental Clinic ReplacementKR2014OSAN ABHospital Replacement PH 2KY2014BETHESDA NAVAL HOSPITALUtility UpgradesMD2014BETHESDA NAVAL HOSPITALDemolition/Replacement PH 2MD2014FORT DETRICKMedical Countermeasures T & E Facility PH 2	TMA	ТX	2013	FORT BLISS	Hospital Replacement Incr 4	403,400
CA2014SAN DIEGOCA2014SAN DIEGOCA2014TWENTYNINE PALMS, CALIFORNIACA2014TWENTYNINE PALMS, CALIFORNIACO2014TWENTYNINE PALMS, CALIFORNIACO2014PIKES PEAKCO2014PIKES PEAKCO2014RHINE ORDNANCE BARRACKSGY2014RAINE ORDNANCE BARRACKSGY2014SPANGDAHLEM ABKR2014OSAN ABKY2014FORT KNOXMD2014BETHESDA NAVAL HOSPITALMD2014BETHESDA NAVAL HOSPITALMD2014BETHESDA NAVAL HOSPITALMD2014FORT KNOXMD2014BETHESDA NAVAL HOSPITALMD2014FORT DETRICKMD2014FORT DETRICK	TMA	UK	2013	CROUGHTON RAF	Medical Clinic Replacement	13,060
CA       2014       TWENTYNINE PALMS, CALIFORNIA       Health Clinic Replacement         CO       2014       TWENTYNINE PALMS, CALIFORNIA       Health Altitude Research Laboratory         CO       2014       PIKES PEAK       High Altitude Research Laboratory         CO       2014       RHINE ORDNANCE BARRACKS       Hospital Replacement, INCR 3         GY       2014       SPANGDAHLEM AB       Medical/Dental Clinic Replacement         KR       2014       OSAN AB       Hospital Replacement         KY       2014       FORT KNOX       Hospital Replacement PH 2         MD       2014       BETHESDA NAVAL HOSPITAL       Utility Upgrades         MD       2014       BETHESDA NAVAL HOSPITAL       Demolition/Replacement/Renovation         MD       2014       FORT KNOX       Utility Upgrades       2         MD       2014       FORT DETRICK       Medical Countermeasures T & E Facility PH 2       2	TMA	CA	2014	SAN DIEGO	Dental Clinic Replacement	36,100
CO2014PIKES PEAKHigh Altitude Research LaboratoryGY2014RHINE ORDNANCE BARRACKSHospital Replacement, INCR 3GY2014SPANGDAHLEM ABMedical/Dental Clinic ReplacementKR2014OSAN ABHospital Addition/AlterationKY2014FORT KNOXHospital Replacement PH 2MD2014BETHESDA NAVAL HOSPITALUtility UpgradesMD2014BETHESDA NAVAL HOSPITALDemolition/Replacement/RenovationMD2014FORT TRICKMedical Countermeasures T & E Facility PH 2	TMA	CA	2014	TWENTYNINE PALMS, CALIFORNIA	Health Clinic Replacement	20,400
GY     2014     RHINE ORDNANCE BARRACKS     Hospital Replacement, INCR 3     4       GY     2014     SPANGDAHLEM AB     Medical/Dental Clinic Replacement     4       GY     2014     SPANGDAHLEM AB     Medical/Dental Clinic Replacement     2       KR     2014     OSAN AB     Hospital Replacement     2       KY     2014     FORT KNOX     Hospital Replacement PH 2     2       MD     2014     BETHESDA NAVAL HOSPITAL     Utility Upgrades     2       MD     2014     BETHESDA NAVAL HOSPITAL     Demolition/Replacement/Renovation     2       MD     2014     BETHESDA NAVAL HOSPITAL     Demolition/Replacement/Renovation     2       MD     2014     FORT DETRICK     Medical Countermeasures T & E Facility PH 2     2	TMA	CO	2014	PIKES PEAK	High Altitude Research Laboratory	3,600
GY     2014     SPANGDAHLEM AB     Medical/Dental Clinic Replacement       KR     2014     OSAN AB     Hospital Addition/Alteration       KY     2014     FORT KNOX     Hospital Replacement PH 2       MD     2014     BETHESDA NAVAL HOSPITAL     Utility Upgrades       MD     2014     BETHESDA NAVAL HOSPITAL     Demolition/Replacement/Renovation       MD     2014     BETHESDA NAVAL HOSPITAL     Demolition/Replacement/Renovation       MD     2014     FORT DETRICK     Medical Countermeasures T & E Facility PH 2	TMA	GΥ	2014	RHINE ORDNANCE BARRACKS	Hospital Replacement, INCR 3	424,883
KR     2014     OSAN AB     Hospital Addition/Alteration       KY     2014     FORT KNOX     Hospital Replacement PH 2     2       MD     2014     BETHESDA NAVAL HOSPITAL     Utility Upgrades     2       MD     2014     BETHESDA NAVAL HOSPITAL     Utility Upgrades     2       MD     2014     BETHESDA NAVAL HOSPITAL     Demolition/Replacement/Renovation     2       MD     2014     FORT DETRICK     Medical Countermeasures T & E Facility PH 2     2	TMA	GΥ	2014	AHLEM	Medical/Dental Clinic Replacement	40,720
KY     2014     FORT KNOX     Hospital Replacement PH 2     2       MD     2014     BETHESDA NAVAL HOSPITAL     Utility Upgrades       MD     2014     BETHESDA NAVAL HOSPITAL     Demolition/Replacement/Renovation       MD     2014     FORT DETRICK     Medical Countermeasures T & E Facility PH 2	TMA	KR	2014	OSAN AB	Hospital Addition/Alteration	34,503
MD         2014         BETHESDA NAVAL HOSPITAL         Utility Upgrades           MD         2014         BETHESDA NAVAL HOSPITAL         Demolition/Replacement/Renovation           MD         2014         FORT DETRICK         Medical Countermeasures T & E Facility PH 2	TMA	КY	2014	FORT KNOX	Hospital Replacement PH 2	249,400
MD 2014 BETHESDA NAVAL HOSPITAL Demolition/Replacement/Renovation MD 2014 FORT DETRICK Medical Countermeasures T & E Facility PH 2	TMA	MD	2014	<b>BETHESDA NAVAL HOSPITAL</b>	Utility Upgrades	12,000
MD 2014 FORT DETRICK Medical Countermeasures T & E Facility PH 2	TMA	MD	2014	BETHESDA NAVAL HOSPITAL	Demolition/Replacement/Renovation	98,000
	TMA	MD	2014	FORT DETRICK	Medical Countermeasures T & E Facility PH 2	288,300

Organization	Country	Year	Location Title	Ran i Amir	TOA
TMA	MD	2014	FORT DETRICK	I ISAMPIID B1	Amount
TMA	MO	2014		USAIVIKITU Keptacement Stage 1, Incr 8	13,000
TMA	MO	2014			18,100
TMA	λ	2014		blood Donor Center Replacement	14,700
TMA	HO	2014		Medical Specialty Care Clinic	20,600
TMA	X	× + 00		Satellite Pharmacy Replacement	6,200
TMA	< >	2014	FORT BLISS	Hospital Replacement Incr 5	172 000
	<	2014	FORI BLISS	Veterinary Facility Replacement	12 000
I MA	A	2014	NORFOLK	Veterinary Facility	13,000
IMA	CO	2015	FORT CARSON, COLORADO	Health Clinic Addition	6,100
TMA	S	2015	PETERSON AFB	Dental Olinic Declarant	11,500
TMA	GY	2015	RHINF ORDNANCE RARRACKS		17,300
TMA	Ī	2015		Hospital Keplacemant Incr 4	413,063
TMA	Ī	2015		Medical Clinic Replacement	236.100
TMA	N N	2015		Hospital Addition/Alteration PH 1	121.700
TMA		1100		Medical Clinic Replacement	151 100
TNAD		CI 07	BETHESDA NAVAL HOSPITAL	Demolition/Replacement/Renovation	215,000
		GL07	FORT DETRICK	Medical Counter Measure T & E Facility PH 3	202 500
	20	2015	BEAUFORT	Hospital Replacement	000 102
AM	SC	2015	FORT JACKSON	Behavioral Health/Dental Clinic	000,400
IMA	X	2015	LACKLAND AFB	Ambulatory Care Center Dhase A	30,400
IMA	MA	2015	FORT LEWIS	Mother / Rahv Momente Health Theit	800,800
TMA	AZ	2016	DAVIS-MONTHAN AFB	Medical Clinic Doutcompat	195,200
TMA	AZ	2016	FORT HUACHUCA	Troop Madical Olivia	79,000
TMA	CA	2016	MIRAMAR		17,100
TMA	CA	2016	POINT LOMA ANNEX		19,500
TMA	CO	2016	FORT CARSON COLORADO	Haval reduit research Center Keplacement	33,000
TMA	co	2016	SCHRIEVER AFB	Modical/Deasts Officeration	14,100
TMA	GA	2016	FORT GORDON		11,500
TMA	GY	2016	GEII ENKIRCHEN AR		39,500
TMA	GY	2016		Medical Clinic Replacement	22,600
TMA	Ī	2016	TRIPLER ADMY MEDICAL CENTER	Veterinary Facility Replacement	16,467
<b>LMA</b>	AL	2016	CAMP ZAMA	Hospital Addition/Alteration PH 2	179,900
TMA	MD	2016	RETHESDA NAVAL HOSPITAL	Health Clinic Addition/ Alteration	50,100
TMA	MD	2016		demolition/Replacement/Renovation	125,000
TMA	MD	2016	USURS	Medical Clinic Replacement	69,800
TMA	ME	2016	KITTERY		269,700
TMA	MO	2016	FORT LEONARD WOOD		46,400
TMA	MS	2016	COLUMBUS AFR		99,800
TMA	MS	2016	KEESLER AFR		43,800
TMA	NC	2016	FORT BRAGG		27,700
TMA	ШZ	2016	OFFUTT AFR		3,700
TMA	SC	2016	PARRIS ISI AND	Areo Space Medicine Clinic Replacement	11,700
TMA	TX	2016	FORT RUSS	Direction Clinic Addition/Alteration	25,300
TMA	TX	2016	SHEPPARD AFR		14,900
UNDD		2012	BRISSEIS	Medical Clinic Replacement	109,900
UNDD		2012		NATO Headquarters Facility	24.118
2					

. 41	10A	Amount	10.000	24 205	120 000	133,000	10,000	41,548	135,000	10,000	38,317	135,000	10,000	270	135.000	10.000		0,457	2,285	29,122	16,851	23,071	38,623	21,657		0,400	5,789	7,984
	Droiact Titla		Contingency Construction	NATO Headquarters Facility	Energy Conservation Investment Program	Continuency Construction			Energy Conservation Investment Program		NATO Headquarters Facility	Energy Conservation Investment Program	Contingency Construction	NATO Headquarters Facility	Energy Conservation Investment Program	Contingency Construction	Heliport Control Tower/Fire Station	Pentarron Memorial Dodoctrian Diaco				Power Plant Modernization-Phase Four	Power Plant Modernization Phase four-electric	Replace Waste Water Treatment Plant	Adit for Garbage Retention	Motornool/Maint Facility.		Power Plant Modernization Phase four-Mechanic
「「「「「「」」」」」」」」」」」」」」」」」」」」」」」」」」」」」」」」	Location Title			BRUSSELS	UNSPECIFIED WORLDWIDE LOCATIONS	UNSPECIFIED WORLDWIDE LOCATIONS	BRUSSEI S								UNSPECIFIED WURLUWIDE LOCATIONS	UNSPECIFIED WORLDWIDE LOCATIONS	PENTAGON	PENTAGON	PENTAGON	PENTAGON	DENITACON			PENIAGON	PENTAGON	PENTAGON	DENTAGON	
Fiscal	Year	2012	1 01	2013	2013	2013	2014	2014	2014	2015	2015	2015	2015	0104	0107	0107	2012	2012	2013	2014	2014	2015	0102	0107	2016	2016	2016	2
State	Country	ZU			ZU	ZU	BE	ZU	ZU	ШШ	71	71	ц	711	10	1	A	VA	VA	VA	VA	1/0			A	A	VA	-
A DESCRIPTION OF THE PARTY OF T	Organization	UNDD			UNND	DDDD	DUNDD	UNDD	UNDD	UNDD	UUNI	DUNDD	DUNDD				SHW	WHS	WHS	SHW	WHS	SHM	SHM		CLIVY	WHS	SHW	

0.00		10	0	~	~	-	-		-	-	_								1023			
Amount	10,000	24,205	135,000	10,000	41,548	135,000	10,000	38,317	135,000	10,000	770	135,000	10,000	6,457	2,285	29,122	16,851	23,071	38,623	21,657	3,493	5,789

### **FAMILY HOUSING, DEFENSE-WIDE** Fiscal Year (FY) 2012 Budget Estimate

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Defense Logistics Agency	

### LEASING

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### **FAMILY HOUSING, DEFENSE-WIDE** Fiscal Year (FY) 2012 Budget Estimate

### PROGRAM SUMMARY

(Dollars in Thousands)

	<u>NSA</u>	DIA	DLA	Total
New Construction	-	-	-	-
Improvements	-	-	-	-
Planning and Design	-	-	-	-
Construction Subtotal	-	-	-	-
Utilities	10	-	280	290
Operations	70	2,699	396	3,165
Maintenance	70		546	616
Leasing	10,100	36,552	1	46,652
O&M Subtotal	10,250	39,251	1,222	50,723
Reimbursable Program	-	3,500	-	3,500
Total Program	10,250	42,751	3,856	54,223

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### FAMILY HOUSING, DEFENSE-WIDE Fiscal Year (FY) 2012 Budget Estimate

### APPROPRIATIONS LANGUAGE

### FAMILY HOUSING OPERATION AND MAINTENANCE, DEFENSE-WIDE

For expenses of family housing for the activities and agencies of the Department of Defense (other than the military departments) for operation and maintenance, leasing, and minor construction, as authorized by law, \$50,723,000.

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### FAMILY HOUSING OPERATION AND MAINTENANCE, DEFENSE-WIDE Fiscal Year (FY) 2012 Budget Estimate

### **OPERATIONS AND MAINTENANCE FUNDING SUMMARY (\$ in thousands)**

FY 2012 Budget Estimate:	\$50,723
FY 2011 President's Budget Request:	\$50,464
FY 2011 Annualized Continuing Resolution (CR) Adjustments	-\$1,250
*Total FY 2011 PB Request with Annualized CR Adjustments	\$49,214

*Reflects the FY 2011 President's Budget request with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

### **OPERATIONS, UTILITIES AND MAINTENANCE**

(Excluding Leasing)

The FY 2012 Family Housing Operation and Maintenance, Defense-Wide request is \$4,071,000. The Operation and Maintenance includes maintenance and repair of government-owned housing units and associated real property; utility services; repair, replacement, transportation and handling of furniture and furnishings; refuse collection and disposal services; management services; and other miscellaneous support. Furnishings support for members of the Defense Attaché System are also included. The costs for leasing family housing units are separately addressed.

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### FAMILY HOUSING, DEFENSE-WIDE Fiscal Year (FY) 2012 Budget Estimate

### OPERATION AND MAINTENANCE SUMMARY (Excludes Leased Units and Costs)

Inventory Data		<u>FY 2010</u>	<u>FY 201</u>	1	FY 2012	
Units in Beginning of Year Units in End of Year Average Inventory for Year		215 215 215	215 215 215		215 215 215	
Units Requiring O&M Funding a. Conterminous U.S. b. U.S. Overseas c. Foreign d. Worldwide		170 3 42	170 3 42		170 3 42	
Funding Requirements	<u>FY</u> Unit Cost* <u>(\$)</u>	2010 Total Cost (\$000)	<u>FY</u> Unit Cost* <u>(\$)</u>	2011 Total Cost (\$000)	<u>FY 2</u> Unit Cost* <u>(\$)</u>	2012 Total Cost (\$000)
<ol> <li>Operation         <ol> <li>Management</li> <li>Services</li> <li>Furnishings</li> <li>Miscellaneous</li> </ol> </li> <li>Direct Obligations-Operation         Anticipated Reimbursements     </li> </ol>	2,006 170 78,844 81,020	341 29 2,503 2,873 800	2,147 170 123,939 126,256	365 29 4,569 4,963 800	2,041 176 87,707 89,894	347 30 2,788 3,165 800
Subtotal – Gross Obligations 2. Utilities Direct Obligations-Utilities Anticipated Reimbursements Subtotal – Gross Obligations	81,020 5,119 5,119	3,673 258 258	126,256 5,080 5,080	5,763 307 307	89,924 4,980 4,980	3,965 290 290
<ol> <li>Maintenance         <ol> <li>M&amp;R Dwellings</li> <li>M&amp;R Exterior Utilities</li> <li>M&amp;R Other Real Property</li> <li>Alterations &amp; Additions</li> </ol> </li> <li>Direct Obligations-Maintenance</li> <li>Anticipated Reimbursements</li> <li>Subtotal – Gross Obligations</li> </ol>	8,712 441 9,153 9,153	312 75 387 387	26,921 571 27,492 27,492	680 97 777 777	26,368 176 26,544 26,544	586 30 616 616
Total Direct Obligations Total Anticipated Reimbursements Total Gross Obligations	95,292 95,292	3,518 800 4,318	158,828 158,828	6,047 800 6,847	121,448	4,071 800 4,871

*Based on number of units requiring O&M funding.

### **NATIONAL SECURITY AGENCY** Family Housing Operation & Maintenance, Defense-wide

Fiscal Year (FY) 2012 Budget Estimate

### **PROGRAM SUMMARY** (Dollars in Thousands)

	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>
New Construction	-	-	_
Improvements	1 <u>_</u> 7	-	-
Planning and Design	-	-	-
Construction Subtotal			-
Utilities	11	10	10
Operations	63	50	70
Maintenance	21	70	70
Leasing	10,063	10,293	10,100
O&M Subtotal	10,158	10,423	10,250
Total Program	10,158	10,423	10,250

NSA's Family Housing Program provides for housing for NSA (civilian and military) employees working overseas. The majority of housing is leased, with only three government-owned units. This funding provides for the leasing of housing units and the operations, maintenance, and utilities funding is used for the government-owned units.

### NATIONAL SECURITY AGENCY

Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### OPERATION AND MAINTENANCE SUMMARY (Excludes Leased Units and Costs)

Inventory Data	<u>1</u>	FY 2010	<u>FY 201</u>	<u>l F</u>	FY 2012	
Units in Being Beginning of Year Units in Being End of Year Average Inventory for Year		3 3 3	3 3 3		3 3 3	
Units Requiring O&M Funding a. Conterminous U.S. b. U.S. Overseas c. Foreign d. Worldwide		3	3		3	
Funding Requirements	<u>FY 2</u> Unit Cost* <u>(\$)</u>	2010 Total Cost <u>(\$000)</u>	<u>FY 2</u> Unit Cost* <u>(\$)</u>	2011 Total Cost (\$000)	<u>FY 2</u> Unit Cost* <u>(\$)</u>	2012 Total Cost (\$000)
<ol> <li>Operations         <ol> <li>Management</li> <li>Services</li> <li>Furnishings</li> <li>Miscellaneous</li> </ol> </li> <li>Direct Obligations-Operations         Anticipated Reimbursements         Subtotal-Gross Obligations     </li> </ol>	21,000 21,000 21,000	63 63 63	- 16,666 16,666 16,667	50 50 50	23,333 23,333 23,333	70 70 70
2. Utilities Direct Obligations-Utilities Anticipated Reimbursements Subtotal-Gross Obligations	3,666	11	3,333 3,333	10 10	3,333	10 
<ol> <li>Maintenance         <ol> <li>M&amp;R Dwellings</li> <li>M&amp;R Exterior Utilities</li> <li>M&amp;R Other Real Property</li> <li>Alterations &amp; Additions</li> </ol> </li> <li>Direct Obligations-Maintenance</li> <li>Anticipated Reimbursements</li> <li>Subtotal-Gross Obligations</li> </ol>	7,000 - - 7,000 7,000	21 21 21	23,333 - 23,333 23,333	70 - 70 70	23,333 23,333 23,333	70 - 70 70
Total Direct Obligations Anticipated Reimbursements Total Gross Obligations	31,666	95 95	43,332 43,332	130 130	49,999 49,999	150 150

*Based on total number of government owned units.

### NATIONAL SECURITY AGENCY Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### **OPERATION AND MAINTENANCE**

### OP-5 Reconciliation of Increases and Decreases

The Operation portion of the family housing program for NSA includes maintenance, repair and replacement of furnishings; utility services; refuse collection and disposal; and administrative support at the installation level. Leasing costs are covered separately.

The Maintenance portion includes maintenance and repair of buildings and associated utilities systems, and other incidental improvements, including minor alteration and addition.

Operation:	29
1. FY 2010 President's Budget Request	28
2. FY 2010 Actual Amount	63
3. Program Decrease	-13
4. FY 2011 President's Budget Request	50
5. FY 2011 Appropriated Amount	50
6. Program Increase	20
0	70
7. FY 2012 Budget Request	70
Utilities:	7
1. FY 2010 President's Budget Request	11
2. FY 2010 Actual Amount	
3. Program Decrease	-1
<ol><li>FY 2011 President's Budget Request</li></ol>	10
5. FY 2011 Appropriated Amount	10
6. FY 2012 Budget Request	10
0. 11 2012 Dudget Request	
Maintenance:	60
<ol> <li>FY 2010 President's Budget Request</li> </ol>	69
2. FY 2010 Actual Amount	21
3. Program Increase	49
4. FY 2011 President's Budget Request	70
5. FY 2011 Appropriated Amount	70
6. FY 2012 Budget Request	70
6. FY 2012 Budget Request	10

**NATIONAL SECURITY AGENCY** Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### OPERATION AND MAINTENANCE Furnishings Summary (Dollars in Thousands)

**Total Furnishings** 

Household Equipment

Furnishings less Household Equip

Total	63	63	50	50	70	70
Initial <u>Issue</u>	0	0	0	0	0	0
Replace <u>ment</u>	58	58	44	44	62	62
Maint/ <u>Repair</u>	Ś	Ś	9	6	∞	8
Movg/ Hdling	0	0	0	0	0	0
Total	61	61	48	48	68	68
Initial <u>Issue</u>	0	0	0	0	0	0
Replace <u>ment</u>	58	58	42	42	60	
Maint/ <u>Repair</u>	ŝ	3	9	6	∞	. 8
Movg/ Hdling	0	0	0	0	0	0
Total	7	2	2	5	5	2
Initial <u>Issue</u> <u>To</u>	0	0	0	0	0	0
Replace <u>ment</u>	0	2	0	2	61	2
Maint/ Repair	0	0	0	0	0	0
Movg/ Hdling	0	0	0	0	0	0
	FY 2010 CONUS US O/S Foreign Public	Private Total	FY 2011 CONUS US O/S Foreign Public	Private Total	FY 2012 CONUS US O/S Foreign Public	Private Total

### DEFENSE INTELLIGENCE AGENCY

Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### PROGRAM SUMMARY (Dollars in Thousands)

	<u>FY 2010</u>	<u>FY 2011</u>	FY 2012
New Construction	-	-	-
Improvements	-	-	÷.
Planning and Design	-	5	
Construction Subtotal	-	-	-
Utilities	-	-	-
Operations	2,426	4,501	2,699
Maintenance	-	-	-
Leasing	35,575	34,124	36,552
O&M Subtotal	38,001	38,625	39,251
Reimbursable Program	3,500	3,500	3,500
Total Program	41,501	42,125	42,751

One of the missions of the Defense Intelligence Agency (DIA), in its role as single manager for the Department of Defense (DOD) Human Intelligence (HUMINT) discipline, is the direction, operations, and support (including housing support) for the Defense HUMINT Service. Included in the Defense HUMINT service is the Defense Attaché System. The mission of the Defense Attaché System is a critical component of Human Intelligence collection capabilities within DOD and is the only component wholly controlled by the DIA. The missions of the Defense Attaché System are to: (1) observe and report military and politico-military information; (2) represent the DOD and the military services; (3) administer military assistance programs and foreign military sales as directed; and (4) advise the U.S. Ambassador on military and politico-military matters. These missions are accomplished through the Defense Attaché Offices (DAO), which are organic elements of the U.S. Diplomatic Missions.

Housing of the attaches and their support staff is controlled by the U.S. Embassy housing board at a level of expense and square footage that is equivalent to their Department of State counterparts.

The DIA's Budget Submission for the FY 2012 Family Housing Program funds 500 government leases (of which 147 are high cost leases) at DAO worldwide. These funds provide for all lease costs which include utilities, residential protection services, custodial and fire protection services, furnishings and appliances, maintenance and repair of furnishings and appliances, and administrative services performed by the Department of State under the International Cooperative Administrative Support services (ICASS) and Memoranda of Understanding.

### **DEFENSE INTELLIGENCE AGENCY**

Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### **OPERATION AND MAINTENANCE SUMMARY**

### (Excludes Leased Units and Costs)

	FY 2010	FY 2011	FY 2012
Inventory Data			
Units in Beginning of Year	42	42	42
Units in End of Year	42	42	42
Average Inventory for Year	42	42	42
Units Requiring O&M Funding			
a. Conterminous U.S.	-	-	-
b. U.S. Overseas	127	-	2
c. Foreign	( <u>1</u> )	-	-
d. Worldwide	42	42	42
N			

Note: All DIA family housing units are leased.

	FY 2			2011		2012
	Unit	Total	Unit	Total	Unit	Total
	Cost*	Cost	Cost*		Cost*	Cost
Funding Dequinements	<u>(\$)</u>	<u>(\$000)</u>	<u>(\$)</u>	<u>(\$000)</u>	<u>(\$)</u>	<u>(\$000)</u>
Funding Requirements						
1. Operations						
a. Management	( <del>7</del> )	- 1	-	-	-	<del></del>
b. Services		2 12	107 167	-	-	-
c. Furnishings	57,762	2,426	107,167	4,501	64,262	2,699
d. Miscellaneous		-	107 1/7	-	-	-
Direct Obligations-Operations	57,762	2,426	107,167	4,501	64,262	2,699
Anticipated Reimbursements		800	100 100	800	-	800
Subtotal-Gross Obligations	57,762	3,226	107,167	5,301	64,262	3,499
2. Utilities	-	-	-	-	-	-
Direct Obligations-Utilities	-	-	-	-	-	-
Anticipated Reimbursements	-	-	-	-	_	-
Subtotal-Gross Obligations	-	-	-	-	-	-
3. Maintenance						
a. M&R Dwellings						
b. M&R Exterior Utilities	-	-	-	-	-	-
c. M&R Other Real Property	-	177	-	-	-	-
d. Alterations & Additions	100	-	-	-	-	-
Direct Obligations-Maintenance	-	-	-		-	-
Anticipated Reimbursements	-	-	-	-	-	-
Subtotal-Gross Obligations	-	-	-	-	-	-
Subtotal-Oross Obligations	-	-	-	-	-	-
Total Direct Obligations	57,762	2,426	107,167	4,501	64,262	2,699
Anticipated Reimbursements	-	800	-	800	-	800
Total Gross Obligations	57,762	3,226	107,167	5,301	64,262	3,499

*Based on total number of units requiring Operations funding.

### DEFENSE INTELLIGENCE AGENCY

Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### OPERATION AND MAINTENANCE Operations

### OP-5 Reconciliation of Increases and Decreases

The FY 2012 Family Housing Operations expenses for DIA include the purchase, transportation, maintenance, and repair of furniture and appliances for members of the Defense Attaché System.

	<u>(\$000)</u>
1. FY 2010 President's Budget Request	4,426
2. FY 2010 Actual Amount	2,426
<ol> <li>Program Increase         <ol> <li>Increased costs due to additional personnel assigned in support of Defense Attaché System operations worldwide.</li> </ol> </li> </ol>	2,075
4. FY 2011 President's Budget Request	4,501
5. FY 2011 Appropriated Amount	4,501
<ol> <li>Program Decrease         <ul> <li>a. Decreased costs due to fewer personnel assigned in support of Defense Attaché System operations worldwide.</li> </ul> </li> </ol>	-1,802
7. FY 2012 Budget Request	2,699

		Total	2,426	2,426	4,501	4,501		2,699	2,699
		Initial <u>Issue</u>	706	706	1,310	1,310		785	785
		Total Furnishings Maint/ Replace <u>Repair ment</u>	1082	1082	2007	2007		1,204	1,204
		Total Fı Maint/ <u>Repair</u>	209	209	386	386		232	232
		Movg/ Hdling	429	429	798	798		478	478
e-wide		Total	966	966	1,847	1,847		1,109	1,109
ENCY , Defens timate	ANCE	ment Initial <u>Issue</u>	349	349	647	647		388	388
NCE AG ntenance udget Est	MNTEN nmary isands)	Household Equipment Maint/ Replace Initia <u>Repair ment Issu</u>	368	368	682	682		409	409
ELLIGE on & Mai ) 2012 B	<b>TION AND MAINTE</b> <b>Furnishings Summary</b> (Dollars in Thousands)	Househo Maint/ <u>Repair</u>	80	80	147	147		89	89
<b>DEFENSE INTELLIGENCE AGENCY</b> Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate	OPERATION AND MAINTENANCE Furnishings Summary (Dollars in Thousands)	Movg/ Hdling	199	199	371	371		223	223
<b>DEFI</b> ily Housi Fisc	OPE	p <u>Total</u>	1,430	1,430	2,654	2,654		1,590	1,590
Fam		old Equi Initial <u>Issue</u>	357	357	663	663		397	397
		Furnishings less Household Equip Movg/ Maint/ Replace Initial Hdling Repair ment Issue	714	714	1,325	1,325		795	795
		nings less Maint/ <u>Repair</u>	129	129	239	239		143	143
		Furnish Movg/ Hdling	230	230	427	427		255	255
			FY 2010 CONUS US O/S Foreign Public	Private Total	FY 2011 CONUS US O/S Foreign Public	Private Total	FY 2012 CONUS	Foreign Public	Private Total

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### DEFENSE LOGISTICS AGENCY

Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### PROGRAM SUMMARY

(Dollars in Thousands)

	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>
New Construction	2,859		-
Improvements	-	-	-
Planning and Design	-	-	-
Construction Subtotal	2,859	-	-
Utilities	247	297	280
Operation	384	412	396
Maintenance	366	707	546
Leasing	-	-	-
Subtotal O&M	997	1,416	1,222
Reimbursable Program	-	-	
Total Program	3,856	1,416	1,222

The Defense Logistics Agency (DLA) has a family housing inventory of one hundred and seventy (170) units. There are 170 units at the Defense Distribution Center (140 at the Susquehanna, Pennsylvania depot and 30 at San Joaquin, California depot).

The 30 units at San Joaquin were built in 1964 and were completely renovated in FY 1989. The 140 units at Susquehanna were built prior to 1960 and 134 of those units have been completely renovated. Renovation of the remaining six units at Susquehanna is planned for FY 2010. These are the last six remaining units to be replaced to complete the Whole House Renovation project at Susquehanna.

The FY 2012 operation and maintenance budget request supports routine operation requirements that include management costs, utility costs, and replacement of household appliances/furniture. This request also supports cyclical maintenance requirements that include painting and window and carpet replacement at the San Joaquin units. The FY 2012 request also includes a requirement to complete a phased roof replacement project at Susquehanna.

### DEFENSE LOGISTICS AGENCY

Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### **OPERATION AND MAINTENANCE SUMMARY**

(Excludes Leased Units and Costs)

Inventory Data	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>
Units in Beginning of Year	170	170	170
Units in End of Year	170	170	170
Average Inventory for Year	170	170	170
Units Requiring O&M Funding			
a. Conterminous U.S.	170	170	170
b. U.S. Overseas	-	-	-
c. Foreign	-	-	-
d. Worldwide	-	-	-

	FY 2	2010	FY 2	2011	FY 2	012
	Unit Cost* (\$)	Total Cost (\$000)	Unit Cost* (\$)	Total Cost (\$000)	Unit Cost* (\$)	Total Cost (\$000)
Funding Requirements			N 0			
1. Operation						
a. Management	2,006	341	2,147	365	2,041	347
b. Services	170	29	170	29	176	30
c. Furnishings	82	14	106	18	112	19
d. Miscellaneous	-	-	-	-	-	-
Direct Obligations – Operation	2,258	384	2,423	412	2,329	396
Anticipated Reimbursements	-	-	-	-	-	-
Subtotal – Gross Obligations	2,258	384	2,423	412	2,329	396
2. Utilities Direct Obligations – Utilities Anticipated Reimbursements Subtotal – Gross Obligations	1,453 1,453	247	1,747 1,747	297 297	1,647 1,647	280 280
3. Maintenance						
a. M&R Dwellings	1,712	291	3,588	610	3,035	516
b. M&R Exterior Utilities	-	-	-	-		-
c. M&R Other Real Property	441	75	571	97	176	30
d. Alterations & Additions	-		-	-	-	- 1
Direct Obligations - Maintenance	2,153	366	4,159	707	3,211	546
Anticipated Reimbursements	-	-	-	-	-	-
Subtotal Gross Obligations	2,153	366	4,159	707	3,211	546
Total Direct Obligations	5,864	997	8,329	1,416	7,187	1,222
Total Anticipated Reimbursements Total Gross Obligations	5,864	- 997	8,329	1,416	7,187	1,222

* Based on number of units requiring O&M funding.

### DEFENSE LOGISTICS AGENCY Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### **Operation and Maintenance Summary**

**Operation** - Includes refuse collection and disposal, snow removal, entomological services, custodial services, street cleaning, moving and handling of government-owned furnishings, and maintenance, repair, and replacement of household equipment. The Operation category also includes management costs associated with the administration of the family housing program, and the supplies and equipment required to support the management personnel and operate the housing office.

The slight decrease in operation costs is attributable to the anticipated decrease in occupancy level at San Joaquin, California and Susquehanna, Pennsylvania. The housing units will be maintained at Q1 (good condition adequacy goal) condition level per DoD requirements. A formal condition survey of the housing units will be conducted in FY 2011.

Utilities – Included in this category of costs are electricity, gas, fuel oil, water and sewage requirements.

The slight decrease in utilities costs is attributable to the anticipated decrease in occupancy level at San Joaquin and Susquehanna. Additionally, DLA has ongoing efforts that will ensure compliance with the energy efficiency goals outlined in Executive Order 12759. In addition to the measures incorporated into the whole-house renovation project at Susquehanna, the San Joaquin units are being updated to bring them into compliance. Energy-efficient water heaters have been installed, kitchen appliances are being replaced with new energy-efficient models, and walls and ceilings are being insulated to meet current energy standards. Also, all tenants are issued energy-saving guidelines as an energy-awareness tool.

**Maintenance** – In addition to routine maintenance, this category of costs also supports cyclical maintenance requirements such as floor refinishing and interior and exterior painting.

The primary contributor to the significant decrease in FY 2012 is the anticipated reduction in maintenance costs at the Susquehanna units. This reduction is attributable to the completion of a concrete patio repair and playground equipment replacement projects as well as a roof replacement project. Another contributing factor is the anticipated decrease in occupancy level at both locations as occupants move out as they get deployed. The FY12 costs include an ongoing phased roof replacement project at Susquehanna as well as an on-going phased window and carpet replacement project and a bathroom renovation project at San Joaquin.

**DEFENSE LOGISTICS AGENCY** Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### OPERATION AND MAINTENANCE

OP-5 Reconciliation of Increases and Decreases

### Operation

2. 3.	FY 2010 President's Budget Request FY 2010 Actual Amount Price Growth Program Increases	( <u>\$000)</u> 357 384 7
	a. Housing Requirements Assessment Program Decreases	40
6. 7. 8.	a. Change of Occupancy at San Joaquin and Susquehanna FY 2011 President's Budget Request FY 2011 Appropriated Amount Price Growth Program Decreases	-19 412 412 7
	a. Change of Occupancy at San Joaquin and Susquehanna . FY 2012 Budget Request	-23 396
Ut	ilities	
2. 3.	FY 2010 President's Budget Request FY 2010 Actual Amount Price Growth Program Increases	( <u>\$000)</u> 274 247 7
5. 6. 7.	a. Increase of electricity consumption FY 2011 President's Budget Request FY 2011 Appropriated Amount Price Growth Program Decreases	43 297 297 7
	a. Change of Occupancy at San Joaquin and Susquehanna FY 2012 Budget Request	-24 280
M	aintenance	
2. 3.	FY 2010 President's Budget Request FY 2010 Actual Amount Price Growth Program Increases	( <u>\$000)</u> 366 366 7
5.	<ul> <li>a. Roof replacement project at Susquehanna</li> <li>b. Repair concrete patios at Susquehanna</li> <li>c. Replace playground equipment at Susquehanna</li> <li>d. Window replacement project at San Joaquin</li> <li>e. Carpet replacement project at San Joaquin</li> <li>f. Cyclical interior painting at San Joaquin</li> <li>FY 2011 President's Budget Request</li> <li>FY 2011 Appropriated Amount</li> <li>Price Growth</li> </ul>	104 44 31 78 60 17 707 707 707 707
	Program Decreases a. Completion of maintenance projects at Susquehanna	-168
9.	FY 2012 Budget Request	546

**DEFENSE LOGISTICS AGENCY** Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

# OPERATION AND MAINTENANCE Furnishings Summary (Dollars in Thousands)

Total	14.0	14.0	18.2	18.2	1.61	1.91
Initial <u>Issue</u>	0.0	0.0	0.0	0.0	0.0	0.0
Total Furnishings Maint/ Replace <u>Repair ment</u>	11.0	11.0	13.5	13.5	14.2	14.2
Total Fu Maint/ <u>Repair</u>	3.0	3.0	2.7	2.7	2.9	2.9
Movg/ Hdling	0.0	0.0	2.0	2.0	2.0	2.0
Total	14.0	14.0	18.2	18.2	19.1	1.9.1
ment Initial <u>Issue</u>	0.0	0.0	0.0	0.0	0.0	0.0
Household Equipment Maint/ Replace Initia <u>Repair ment ^{Issue}</u>	11.0	11.0	13.5	13.5	14.2	14.2
Househo Maint/ <u>Repair</u>	3.0	3.0	2.7	2.7	2.9	2.9
Movg/ Hdling	0.0	0.0	2.0	2.0	2.0	2.0
iip Total		0		0		0
old Equ Initial <u>Issue</u>		0		0		0
Furnishings less Household Equip Movg/ Maint/ Replace Initial <u>Adling Repair ment Issue To</u>		0		0		0
iings less Maint/ <u>Repair</u>		0		0		0
Furnish Movg/ <u>Hdling</u>		0		0		0
	FY 2010 CONUS US O/S Foreign Public	Private Total	FY 2011 CONUS US O/S Foreion	Public Private Total	FY 2012 CONUS US O/S	Public Private Total

### FAMILY HOUSING, DEFENSE-WIDE Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### LEASING SUMMARY

The FY 2012 leasing request by agency is as follows:

	FY 2 Act			2011 <u>mate</u>	FY 2 <u>Req</u>	
	Total Cost <u>(\$000)</u>	No <u>Units</u>	Total Cost <u>(\$000)</u>	No. <u>Units</u>	Total Cost <u>(\$000)</u>	No. <u>Units</u>
National Security Agency Direct Obligations Reimbursements	10,063	387	10,293	387	10,100	393
Gross Obligations	10,063	387	10,293	387	10,100	393
Defense Intelligence Agency						
Direct Obligations Reimbursements	35,575 2,700	500	34,124 2,700	500	36,552 2,700	500
Gross Obligations	38,275	500	36,824	500	39,252	500
Total Appropriation	45,638	887	44,417	887	46,652	893

The Defense Agency leases are located exclusively overseas, in many cases at remote locations where housing comparable to western standards is scarce or nonexistent. Leasing in areas where suitable housing is in short supply is very expensive which accounts for the fact that the bulk of the high cost leases are concentrated in the Defense Agencies. These lease units support both activities in classified locations and the Defense Attaché System. Host government restrictions, security requirements, and safety and health improvements add additional costs to these leases in many locations. Detailed justification by agency is provided on the following pages.

**NATIONAL SECURITY AGENCY** Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

## **OPERATION AND MAINTENANCE** Analysis of Leased Units

		FY 2010			FY 2011			FY 2012	
Location	Units <u>Auth.</u>	Lease <u>Months</u>	Cost (\$000)	Units <u>Auth.</u>	Lease <u>Months</u>	Cost (\$000)	Units <u>Auth.</u>	Lease <u>Months</u>	Cost (\$000)
				Domestic Leases	cases				
None									
				Foreign Leases	ases				
Standard	157	1,884	4,008	157	1,884	4,097	159	1,908	3,960
Special Crypto Activities	230	2,760	6,055	230	2,760	6,196	234	2,808	6,140
Total Foreign Leases	387	4,644	10,063	387	4,644	10,293	393	4,716	10,100
Grand Total	387	4,644	10,063	387	4,644	10,293	393	4,716	10,100

### NATIONAL SECURITY AGENCY Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

OPERATON AND MAINTENANCE Leasing

### OP-5 Reconciliation of Increases and Decreases

	<u>(\$000)</u>
Leasing:	
1. FY 2010 President's Budget Request	10,108
2. FY 2010 Actual Amount	10,063
3. Price Growth (Inflation)	230
4. FY 2011 President's Budget Request	10,293
5. FY 2011 Appropriated Amount	10,293
6. Price Decrease a. Foreign currency rate fluctuation	-193
7. FY 2012 President's Budget Request	10,100

**DEFENSE INTELLIGENCE AGENCY** Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

## OPERATION AND MAINTENANCE Analysis of Leased Units

FY 2012 Lease Cost Months (\$000)				4,891 36,552	2.700
FY Units L <u>Auth.</u> <u>M</u>				500	
Cost (\$000)				34,124	2,700
FY 2011 Lease <u>Months</u>	eases		ases	4,891	
Units <u>Auth.</u>	<b>Domestic Leases</b>		Foreign Leases	500	
Cost (\$000)				35,575	2,700
FY 2010 Lease <u>Months</u>				4,891	
Units <u>Auth.</u>				500	
Location		None		Classified Locations*	Reimbursable

*Due to the sensitive nature of this information, country detail, to include lease months, can be provided to the committee through channels.

39,252

4,891

500

36,824

4,891

500

38,275

4,891

500

Total Foreign Leases

39,252

4,891

500

36,824

4,891

500

38,275

4,891

500

Grand Total

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### **DEFENSE INTELLIGENCE AGENCY** Family Housing Operation & Maintenance, Defense-wide Fiscal Year (FY) 2012 Budget Estimate

### OPERATION AND MAINTENANCE Leasing

### OP-5 Reconciliation of Increases and Decreases

An important element of DIA's mission is the operation and management of the Defense Attaché System (DAS) for the Defense Attaché Offices (DAOs) located at U.S. embassies in capital cities around the world. The FY 2012 budget request for DIA includes funding associated with ICASS and lease costs for the DAS, which include many in high cost areas worldwide.

		(\$000)
1.	. FY 2010 President's Budget Request	35,579
2.	. FY 2010 Actual Amount	35,575
3.	<ul> <li>Program Decrease         <ul> <li>a. Decreased costs due to fewer personnel assigned in support of Defense Attaché System operations worldwide.</li> </ul> </li> </ul>	-1,451
4.	FY 2011 President's Budget Request	34,124
5.	FY 2011 Appropriated Amount	34,124
6.	Program Increase a. Increased costs due to additional personnel assigned in support of Defense Attaché System operations worldwide.	2,428
7.	FY 2012 Budget Request	36,552