

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

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

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SOF Hangar/Aircraft Maintenance Unit	41,200	41,200	C	314
SOF Squadron Operations Facility	17,300	17,300	C	317
North Carolina				
Fort Bragg				
SOF Squadron Headquarters Addition	11,000	11,000	C	321
SOF Administrative Annex	12,000	12,000	C	325
SOF Battalion Operations Complex	23,478	23,478	C	328
SOF Battalion Operations Facility	41,000	41,000	C	331
SOF Brigade Headquarters	19,000	19,000	C	334
SOF Communications Training Complex	10,758	10,758	C	337
SOF Entry Control Point	2,300	2,300	C	340
SOF Group Headquarters	26,000	26,000	C	343
Marine Corps Base Camp Lejeune				
SOF Armory Facility Expansion	6,670	6,670	C	347
Pope Air Force Base				
SOF Training Facility	5,400	5,400	C	351
Virginia				
Joint Expeditionary Base Little Creek-Fort Story				
SOF SEAL Team Operations Facility	37,000	37,000	C	355
Naval Air Station Oceana, Dam Neck Annex				
SOF Building Renovations	3,814	3,814	C	359
SOF Logistic Support Facility	14,402	14,402	C	362
SOF Military Working Dog Facility	4,900	4,900	C	365
Washington				
Fort Lewis				
SOF Company Operations Facility	21,000	21,000	C	369
Total	590,860	590,860		

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION NAVAL SPECIAL WARFARE CENTER ANCHORAGE, ALASKA			4. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 2.62				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	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. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										55
B. INVENTORY TOTAL AS OF SEP 10										2,500
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										18,400
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										0
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										0
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										20,900
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
171	SOF COLD WEATHER MARITIME TRAINING FACILITY				3,766 SM (40,500 SF)	18,400	12/10	04/12		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a.	Included in Following Program (FY13) NONE									
b.	Planned Next Three Years (FY14-16): NONE									
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
The mission of the Naval Special Warfare Center Detachment Kodiak is to train SEALs in cold weather survival and advanced tactical training in forested, coastal environments.										
The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations missions.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE CENTER, ANCHORAGE, ALASKA				4. Project Title SOF COLD WEATHER MARITIME TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-531	8. Project Cost (\$000) 18,400		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					15,111	
TRAINING FACILITIES RENOVATION (14,300 SF)		SM	1,331	1,800	(2,396)	
COLD WEATHER TRAINING FACILITY (25,000 SF)		SM	2,323	4,765	(11,069)	
VEHICLE WASH RACK (1,200 SF)		SM	112	3,182	(356)	
BUILDING N70 HEATING AND VENTILATION SYSTEM (4,080 SF)		SM	379	963	(365)	
OPERATION MAINTENANCE WARRANTIES PM SCHEDULES		LS	--	--	(80)	
INFORMATION SYSTEMS		LS	--	--	(425)	
SDD AND EPACT 2005 COMPLIANCE		LS	--	--	(230)	
SPECIAL COSTS		LS	--	--	(190)	
SUPPORTING FACILITIES					890	
MECHANICAL UTILITIES		LS	--	--	(120)	
PAVING AND SITE IMPROVEMENTS		LS	--	--	(110)	
SITE PREPARATIONS		LS	--	--	(140)	
ELECTRICAL UTILITIES		LS	--	--	(330)	
SPECIAL FOUNDATION FEATURES		LS	--	--	(190)	
ESTIMATED CONTRACT COST					16,001	
CONTINGENCY (5%)					800	
SUBTOTAL					16,801	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					958	
SUBTOTAL					17,759	
DESIGN BUILD DESIGN COST (4%)					640	
TOTAL REQUEST					18,399	
TOTAL REQUEST ROUNDED					18,400	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)					(3,124)	
10. Description of Proposed Construction: This project constructs a 2,323 SM (25,000 SF) multi-story Cold Weather Maritime Training Facility at the Naval Special Warfare Center Detachment Kodiak. The functional spaces of the facility will include applied instruction, administrative, transient berthing, and operational gear storage. The project renovates and modernizes 1,331 SM (14,300 SF) of interior space in Buildings N71, N86, and N92. A 112 SM (1,200 SF) vehicular wash rack will also be provided. A heating and ventilation system will be provided for Building N70, Boat Storage Facility. Air conditioning: 283 kW (81 tons).						
11. Requirement: 3,766 SM (40,500 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: This project constructs a Cold Weather Maritime Training Facility. REQUIREMENT: Naval Special Warfare Center Detachment Kodiak was established in 1987 and became a training detachment in 2000 under Naval Special Warfare Center. After 9/11 the SEAL Cold Weather Training course was developed and the first SEAL qualification training class came						

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																		
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE CENTER, ANCHORAGE, ALASKA		4. Project Title SOF COLD WEATHER MARITIME TRAINING FACILITY																				
5. Program Element 1140494BB	6. Category Code 171	7. Project Number P-531	8. Project Cost (\$000) 18,400																			
<p>through Kodiak in September 2002. Maritime operations in cold weather have become a key element of the Special Operation Force employment planning. Training in this setting is essential for operations that are increasingly being faced in cold weather areas and coastal facilities around the world.</p> <p><u>CURRENT SITUATION:</u> Cold weather training facilities that offer approach from the maritime environment are readily available to SEAL Teams for training. Effective scheduling at such locations is difficult because of competition with Army and Marine Corps units. Existing Cold Weather Maritime Training Facilities at Detachment Kodiak are mostly pre-engineered buildings and were constructed by operations and maintenance funding. SEAL Qualification Training (SQT) classes have grown to nearly 90 students. Therefore, the existing facilities supporting Detachment Kodiak are no longer adequately sized or configured to support training. Tension Fabric Structures (TFS) are currently being erected to support student berthing.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the Naval Special Warfare Center Detachment Kodiak will continue to attempt to meet Cold Weather Maritime SQT requirements with inadequately sized and configured facilities. Instructors and other Detachment support personnel will be forced to share computers and office space. Student berthing will continue to be accommodated in TFS and additional modular and temporary facilities will be needed.</p> <p><u>ADDITIONAL:</u> No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, Title 10 United States Code 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and all applicable updates.</p> <p><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.</p>																						
<p>1. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" data-bbox="347 1503 1349 1755"> <tr> <td>(a) Date Design Started</td> <td>Dec 10</td> </tr> <tr> <td>(b) Percent Complete as of January 2011</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 11</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Apr 12</td> </tr> <tr> <td>(e) Parametric Estimates Used to Develop Cost</td> <td>Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td>Design Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td>No</td> </tr> </table> <p>(2) Basis</p> <table border="0" data-bbox="347 1797 1349 1864"> <tr> <td>(a) Standard or Definitive Design Used</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Previously Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Design Cost (\$000)</p>					(a) Date Design Started	Dec 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11	(d) Date Design 100% Complete	Apr 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	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A
(a) Date Design Started	Dec 10																					
(b) Percent Complete as of January 2011	35%																					
(c) Date Design 35% Complete	Jan 11																					
(d) Date Design 100% Complete	Apr 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																					
(a) Standard or Definitive Design Used	No																					
(b) Where Design Was Previously Used	N/A																					

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE CENTER, ANCHORAGE, ALASKA			4. Project Title SOF COLD WEATHER MARITIME TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-531	8. Project Cost (\$000) 18,400	
(a) Production of Plans and Specifications				552	
(b) All Other Design Costs				368	
(c) Total Cost (a + b or d + e)				920	
(d) Contract Cost				552	
(e) In-House Cost				368	
(4) Construction Contract Award Date				Feb 12	
(5) Construction Start Date				Oct 12	
(6) Construction Completion Date				Oct 14	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment Nomenclature</u>		<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment		O&M, D-W	2013	2,000	
C4I Equipment		O&M, D-W	2013	625	
Collateral Equipment		PROC, D-W	2013	499	
Project Engineer: Ms. Valerie Cook Telephone: (619) 437-9075					

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION MCB CAMP PENDLETON, CALIFORNIA			4. COMMAND U.S. MARINE FORCES SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.13				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	60	567	14	0	0	0	0	0	0	641
B. END FY 16 (based on FY14 T/O)	64	577	14	0	0	0	0	0	0	655
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										126,749
B. INVENTORY TOTAL AS OF SEP 10										46,230
C. AUTHORIZATION NOT YET IN INVENTORY (FY 07-09)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										12,141
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										0
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										30,102
G. REMAINING DEFICIENCY										19,700
H. GRAND TOTAL										108,173
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE			
178	SOF RANGE 130 SUPPORT PROJECTS				2,436 SM (26,200 SF)	8,641	07/10	09/11		
140	SOF MILITARY WORKING DOG FACILITY				669 SM (7,200 SF)	3,500	07/10	09/11		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY13)										
NONE										
b. Planned Next Three Years (FY14-16):										
217	SOF COMM/ELEC MAINTENANCE FACILITY				5,618 SM (60,500 SF)	11,665				
143	SOF MARINE BATTALION COMPANY/TEAM FACILITIES				2,323 SM (25,000 SF)	9,979				
740	SOF PERFORMANCE RESILIENCY CENTER –WEST				1,858 SM (20,000 SF)	8,396				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
Marine Corps Base Camp Pendleton's mission is to operate a training base that promotes the combat readiness of the Operating Forces and the mission of other tenant commands by providing training opportunities, facilities, services and support responsive to the needs of Marines, Sailors and their families.										
The mission of US Marine Corps Forces Special Operations Command (MARSOC) is to recruit, organize, train, equip, educate, sustain, maintain combat readiness and deploy task organized, scalable and responsive US Marine Corps Special Operations Forces (MARSOF) worldwide to accomplish Special Operations missions assigned by CDRUSSOCOM, and/or Geographic Combatant Commanders (GCC) employing SOF.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA			4. Project Title SOF MILITARY WORKING DOG FACILITY			
5. Program Element 1140494BB		6. Category Code 140	7. Project Number P-1174		8. Project Cost (\$000) 3,500	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES					2,223	
MILITARY WORKING DOG FACILITY (7,200 SF)		SM	669	2,500	(1,673)	
TRAINING/COURSE AREAS		LS	--	--	(191)	
BUILT-IN EQUIPMENT		LS	--	--	(30)	
INFORMATION SYSTEMS		LS	--	--	(58)	
SDD AND EPACT05 COMPLIANCE		LS	--	--	(231)	
TECHNICAL OPERATION MANUALS		LS	--	--	(40)	
SUPPORTING FACILITIES					821	
SPECIAL CONSTRUCTION FEATURES		LS	--	--	(221)	
ELECTRICAL UTILITIES		LS	--	--	(150)	
MECHANICAL UTILITIES		LS	--	--	(60)	
ROADS, PARKING, SIDEWALKS		LS	--	--	(210)	
SITE IMPROVEMENTS		LS	--	--	(80)	
ENVIRONMENTAL MITIGATION		LS	--	--	(50)	
PASSIVE FORCE PROTECTION MEASURES		LS	--	--	(50)	
ESTIMATED CONTRACT COST					3,044	
CONTINGENCY (5.0%)					152	
SUBTOTAL					3,196	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					182	
SUBTOTAL					3,378	
DESIGN BUILD DESIGN COST (4.0%)					122	
TOTAL REQUEST					3,500	
TOTAL REQUEST (ROUNDED)					3,500	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(305)	
<p>10. Description of Proposed Construction: This project constructs a 669 SM (7,200 SF) Military Working Dog (MWD) Facility with training course area of 1.5 acres (65,300 SF). The project constructs a concrete masonry unit building with seismic upgrades and a standing seam metal roof. The project provides for electrical and mechanical systems and utilities including fire alarm and fire monitoring/control panels, fire protection systems, information systems, energy management control systems, emergency generator, direct digital controls, plumbing, sanitary sewer, gas utilities, and heating, air-conditioning, and ventilation systems. The 20 dog MWD facility includes space for administration, multi-purpose canine training, toilets and showers, kennels, tack room, animal food preparation, veterinary examination, mechanical, communications/data, dog runs, support areas, storage space, sidewalks, dumpster area, parking lot, sidewalks, curbs and gutters. The kennels require special non-porous concrete slabs and glazed block walls, hot and cold water lines, floor drains and high pressure hoses to meet sanitation requirements. Information systems</p>						

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																		
3. Installation and Location/UIC: MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA		4. Project Title SOF MILITARY WORKING DOG FACILITY																				
5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-1174	8. Project Cost (\$000) 3,500																			
include wiring for local area network, fiber optics, telephone, public address systems, cable television, and intrusion detection system.																						
<p>11. Requirement: 669 SM (7,200 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: This project will provide a Special MWD facility to support special operations training requirements of Marine Corps Forces Special Operations Command (MARSOC).</p> <p>REQUIREMENT: Adequate MWD facilities are required to support the 1st Marine Special Operations Battalion (1st MSOB) mission. MARSOC has unique training and operational requirements that cannot be met by or mixed with conventional force MWD facilities, activities or functions. The MSOB is tasked with producing Multi-Purpose Canines that differ significantly from conventional force MWD.</p> <p>CURRENT SITUATION: Due to the lack of facilities available on the west coast, the 1st MSOB has not stood up its MWD capability at Camp Pendleton.</p> <p>IMPACT IF NOT PROVIDED: Facilities are not available to meet this special operations forces related MWD mission. There is a significant investment in MWD and building the required relationship between the dogs and the dog handlers. Without this MILCON project, this relationship and the investment in the animals will suffer, affecting mission capability.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. There is no feasible alternative to the construction of a new MWD Facility. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Anti-terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. This project is also in compliance with current seismic requirements. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with EPA05 and Executive Orders 13123 and 13423.</p> <p>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.</p>																						
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table data-bbox="347 1444 1349 1696"> <tr><td>(a) Date Design Started</td><td>Jul 10</td></tr> <tr><td>(b) Percent Complete as of January 2011</td><td>35%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Jan 11</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Sep 11</td></tr> <tr><td>(e) Parametric Estimates Used to Develop Costs</td><td>No</td></tr> <tr><td>(f) Type of Design Contract</td><td>Design Build</td></tr> <tr><td>(g) Energy Study and Life Cycle Analysis Performed</td><td>No</td></tr> </table> <p>(2) Basis</p> <table data-bbox="347 1738 1349 1801"> <tr><td>(a) Standard or Definitive Design Used</td><td>Yes</td></tr> <tr><td>(b) Where Design Was Previously Used</td><td>N/A</td></tr> </table> <p>(3) Total Design Cost (\$000)</p>					(a) Date Design Started	Jul 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11	(d) Date Design 100% Complete	Sep 11	(e) Parametric Estimates Used to Develop Costs	No	(f) Type of Design Contract	Design Build	(g) Energy Study and Life Cycle Analysis Performed	No	(a) Standard or Definitive Design Used	Yes	(b) Where Design Was Previously Used	N/A
(a) Date Design Started	Jul 10																					
(b) Percent Complete as of January 2011	35%																					
(c) Date Design 35% Complete	Jan 11																					
(d) Date Design 100% Complete	Sep 11																					
(e) Parametric Estimates Used to Develop Costs	No																					
(f) Type of Design Contract	Design Build																					
(g) Energy Study and Life Cycle Analysis Performed	No																					
(a) Standard or Definitive Design Used	Yes																					
(b) Where Design Was Previously Used	N/A																					

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA			4. Project Title SOF RANGE 130 SUPPORT PROJECTS	
5. Program Element 1140494BB	6. Category Code 178	7. Project Number P-1049	8. Project Cost (\$000) 8,641	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				5,579
HEAD FACILITY (900 SF)	SM	84	2,183	(183)
SHOOT HOUSE (9,690 SF)	SM	900	2,182	(1964)
SQUARE BAY	LS	--	--	(600)
CANOPY (PARTIAL @ SQUARE BAY)	SM	1,340	1,620	(2,171)
CANOPY COVER (OVER CLEANING TABLES) (1,200 SF)	SM	112	1,345	(151)
READY SERVICE LOCKER (RSL)	LS	--	--	(45)
OPERATION AND MAINTENANCE SUPP INFO (OMSI)	LS	--	--	(40)
SDD AND EPACT 2005 COMPLIANCE	LS	--	--	(425)
SUPPORTING FACILITIES				1,935
SPECIAL CONSTRUCTION FEATURES	LS	--	--	(50)
SPECIAL FOUNDATION FEATURES	LS	--	--	(170)
BOOSTER PUMP/TANKS FOR WATER SYSTEM	LS	--	--	(45)
SEWER SYSTEM/TANKS	LS	--	--	(40)
ELECTRICAL UTILITIES	LS	--	--	(350)
MECHANICAL UTILITIES	LS	--	--	(70)
PAVING AND SITE IMPROVEMENTS	LS	--	--	(170)
SITE PREPARATIONS	LS	--	--	(310)
DEMOLITION	LS	--	--	(280)
ENVIRONMENTAL MITIGATION	LS	--	--	(450)

ESTIMATED CONTRACT COST				7,514
CONTINGENCY (5.0%)				376

SUBTOTAL				7,890
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				450

SUBTOTAL				8,340
DESIGN BUILD DESIGN COST (4.0%)				301

TOTAL REQUEST				8,641
TOTAL REQUEST (ROUNDED)				8,640
EQUIPMENT PROVIDED FROM 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 USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA			4. Project Title SOF RANGE 130 SUPPORT PROJECTS	
5. Program Element 1140494BB	6. Category Code 178	7. Project Number P-1049	8. Project Cost (\$000) 8,641	
<p>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, 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.</p>				
<p>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 1st 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 Criteria 4-010-01 DOD Minimum Antiterrorism Standards for Buildings and US Army Corps of Engineers TM 5-853, Security Design Criteria. 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.</p>				
<p>12. Supplemental Data: A. Design Data (Estimates) (1) Status (a) Date Design Started Jul 10 (b) Percent Complete as of January 2011 35% (c) Date Design 35% Complete Apr 11 (d) Date Design 100% Complete Sep 11 (e) Parametric Estimates Used to Develop Costs No (f) Type of Design Contract Design Build (g) Energy Study and Life Cycle Analysis Performed No (2) Basis</p>				

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																																		
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(a) Standard or Definitive Design Used	No																																					
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1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION NAVAL AIR STATION CORONADO, IMPERIAL BEACH, CALIFORNIA			4. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 1.11				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	0	0	0	0	0	0	0	0	0	0
B. END FY 16	76	623	1	0	0	0	0	0	0	700
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										1,204
B. INVENTORY TOTAL AS OF SEP 10										0
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										42,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										40,800
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										143,249
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										226,049
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE			
159	SOF SUPPORT ACTIVITY OPS FACILITY				9,662 SM (104,000 SF)	42,000	12/10	10/12		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY13)										
143	SOF MOBILE COMMUNICATIONS DET FACILITY				2,323 SM (25,000 SF)	9,980				
171	SOF INDOOR DYNAMIC SHOOTING FACILITY				6,270 SM (67,500 SF)	30,739				
b. Planned Next Three Years (FY14-16):										
219	SOF LOGISTICAL SUPPORT FACILITY				19,882 SM (214,000 SF)	42,561				
219	SOF LOGSU ONE OPS FACILITY #2				10,219 SM (110,000 SF)	49,403				
143	SOF SUPPORT ACTIVITY OPS FACILITY #2				6,503 SM (70,000 SF)	29,642				
143	SOF SUPPORT ACTIVITY OPS FACILITY #3				3,716 SM (40,000 SF)	21,362				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
The mission of Naval Outlying Landing Field Imperial Beach is to handle the overflow of helicopter squadron traffic both Visual Flight Rules and Instrument Flight Rules, from Naval Air Station North Island.										
The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations missions.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: NAVAL BASE CORONADO, IMPERIAL BEACH, CALIFORNIA				4. Project Title SOF SUPPORT ACTIVITY OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 159	7. Project Number P-797	8. Project Cost (\$000) 42,000		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					28,595	
OPERATIONAL GEAR STORAGE AND SHOWER/LOCKER FACILITY (59,000 SF)		SM	5,481	2,154	(11,806)	
SUPPACT OPERATIONS FACILITY (45,000 SF)		SM	4,181	2,908	(12,158)	
BUILT-IN EQUIPMENT		LS	--	--	(2,115)	
OPERATION AND MAINTENANCE SUPP INFO (OMSI)		LS	--	--	(200)	
SDD AND EPACT 2005 COMPLIANCE		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 FEATURES		LS	--	--	(1,420)	
SITE PREPARATIONS		LS	--	--	(1,040)	
SPECIAL CONSTRUCTION FEATURES		LS	--	--	(2,520)	
PAVING AND SITE IMPROVEMENTS		LS	--	--	(1,200)	

ESTIMATED CONTRACT COST					36,525	
CONTINGENCY (5%)					1,826	

SUBTOTAL					38,351	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,186	

SUBTOTAL					40,537	
DESIGN BUILD DESIGN COST (4%)					1,461	

TOTAL REQUEST					41,998	
TOTAL REQUEST ROUNDED					42,000	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)					(6,298)	
10. Description of Proposed Construction: This projects constructs a 9,662 SM (104,000 SF) Support Activity (SUPPACT) Operations Facility at Naval Outlying Landing Field Imperial Beach. This project will construct an expeditionary type pre-engineered building to support operational gear storage and shower and locker room. This project will also construct a multi-story concrete masonry unit facility to support the command suite, departmental staff, armory, and a training sensitive compartmented information facility. Built-in equipment includes one passenger/freight elevator and SEAL equipment cages for 333 personnel. Air conditioning: 740 kW (210 tons).						
11. Requirement: 9,662 SM (104,000 SF) Adequate: 0 SM Substandard: 3,902 SM PROJECT: The project provides a SUPPACT Operations Facility at Naval Outlying Landing Field (NOLF) Imperial Beach. REQUIREMENT: An adequately sized and configured SUPPACT Operations facility at NOLF						

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011																											
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5. Program Element 1140494BB		6. Category Code 159	7. Project Number P-797	8. Project Cost (\$000) 42,000																											
<p>Imperial Beach.</p> <p>CURRENT SITUATION: Naval Special Warfare SUPPACT ONE is a newly created Echelon IV Command 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 is 203K SF. SUPPACT ONE is currently accommodated in Building 603 (42K SF) on the ocean side of Naval Amphibious Base Coronado. SUPPACT ONE is currently meeting 21% of the BFR.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, SUPPACT ONE will continue to attempt to meet its mission in an undersized, poorly configured facility. Gear and equipment that should be stored in a climate controlled environment will continue to be stored in MILVANS and connex boxes adjacent to the Headquarters of Naval Special Warfare Command. SUPPACT ONE already has a modular facility and several tension fabric structures to support personnel growth. If the project is not funded, more modular and temporary facilities will be required.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, Title 10 United States Code 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and all applicable updates.</p> <p>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.</p>																															
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Date Design Started</td> <td style="text-align: right;">Dec 10</td> </tr> <tr> <td>(b) Percent Complete as of January 2011</td> <td style="text-align: right;">35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 11</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td style="text-align: right;">Oct 12</td> </tr> <tr> <td>(e) Parametric Estimates Used to Develop Cost</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td style="text-align: right;">Design Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">No</td> </tr> </table> <p>(2) Basis</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(b) Where Design Was Previously Used</td> <td style="text-align: right;">N/A</td> </tr> </table> <p>(3) Total Design Cost (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">1,260</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">840</td> </tr> <tr> <td>(c) Total Cost (a + b or d + e)</td> <td style="text-align: right;">2,100</td> </tr> <tr> <td>(d) Contract Cost</td> <td style="text-align: right;">1,260</td> </tr> </table>						(a) Date Design Started	Dec 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11	(d) Date Design 100% Complete	Oct 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	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	1,260	(b) All Other Design Costs	840	(c) Total Cost (a + b or d + e)	2,100	(d) Contract Cost	1,260
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1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
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5. Program Element 1140494BB	6. Category Code 159	7. Project Number P-797	8. Project Cost (\$000) 42,000	
(e) In-House Cost		840		
(4) Construction Contract Award Date		Feb 12		
(5) Construction Start Date		Apr 12		
(6) Construction Completion Date		Apr 14		
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2013	4,300	
C4I Equipment	O&M, D-W	2013	1,000	
Physical Sec. Equipment	PROC, D-W	2013	998	
Project Engineer: Ms. Valerie Cook Telephone: (619) 437-9075				

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA			4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.94				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	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)										
A. TOTAL AREA (ACRES)										463,358
B. INVENTORY TOTAL AS OF SEP 10										0
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										49,045
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										40,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										0
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										0
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										89,045
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE			
141	SOF COMPANY OPERATIONS FACILITY (GSTB)				8,500 SM (91,500 SF)	19,000	12/10	03/12		
141	SOF COMPANY OPERATIONS FACILITY (GSB)				12,400 SM (133,320 SF)	21,000	12/10	03/12		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a.	Included in Following Program (FY13)					NONE				
b.	Planned Next Three Years (FY14-16):					NONE				
c.	RPM Backlog:					NONE				
10. MISSION OR MAJOR FUNCTION										
Support and training of USAF Air Armament Center, major training and combat support units, 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 POLLUTION AND SAFETY DEFICIENCIES										
N/A										

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 1140494BB		6. Category Code 141	7. Project Number 76366		8. Project Cost (\$000) 19,000	
Item			U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY						14,743
COMPANY OPERATIONS FACILITY (74,300 SF)			SM	6,900	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	5,020	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)

ESTIMATED CONTRACT COST						16,570
CONTINGENCY (5.0%)						829

SUBTOTAL						17,399
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)						992

SUBTOTAL						18,391
DESIGN BUILD DESIGN COST (4.0%)						663

TOTAL REQUEST						19,054
TOTAL REQUEST (ROUNDED)						19,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS						(2,022)
<p>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)</p>						
<p>11. Requirement: 13,020 SM (140,100 SF) Adequate: 4,520 (48,660 SF) Substandard: 0 SM</p> <p>PROJECT: This project will construct additional facilities for the new Group Special Troops</p>						

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 1140494BB	6. Category Code 141	7. Project Number 76366	8. Project Cost (\$000) 19,000											
<p>Battalion Facility (GSTB) of 7th Special Forces Group (Airborne) (7th SFG(A)).</p> <p>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 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.</p> <p>CURRENT SITUATION: There are no existing facilities at Eglin Air Force Base to support the four additional companies.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, 7th 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.</p> <p>ADDITIONAL: 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.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 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.</p> <p>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.</p>														
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Date Design Started</td> <td style="text-align: right;">Dec 10</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2011</td> <td style="text-align: right;">35%</td> </tr> <tr> <td style="padding-left: 20px;">(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 11</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Mar 12</td> </tr> <tr> <td style="padding-left: 20px;">(e) Parametric Estimates Used to Develop Costs</td> <td style="text-align: right;">Yes</td> </tr> </table>					(a) Date Design Started	Dec 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
(a) Date Design Started	Dec 10													
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(d) Date Design 100% Complete	Mar 12													
(e) Parametric Estimates Used to Develop Costs	Yes													

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 1140494BB	6. Category Code 141	7. Project Number 76366	8. Project Cost (\$000) 19,000																	
(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 N/A (3) Total Design Cost (\$000) (a) Production of Plans and Specifications 800 (b) All Other Design Costs 400 (c) Total Cost (a + b or d + e) 1,200 (d) Contract Cost 900 (e) In-House Cost 300 (4) Construction Contract Award Date Jan 12 (5) Construction Start Date Mar 12 (6) Construction Completion Date Mar 14																				
<p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0"> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>1,360</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>238</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2013</td> <td>424</td> </tr> </tbody> </table>					<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2013	1,360	C4I Equipment	O&M, D-W	2013	238	C4I Equipment	PROC, D-W	2013	424
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>																	
Collateral Equipment	O&M, D-W	2013	1,360																	
C4I Equipment	O&M, D-W	2013	238																	
C4I Equipment	PROC, D-W	2013	424																	
<p>Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296</p>																				

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 1140494BB		6. Category Code 141	7. Project Number 76371		8. Project Cost (\$000) 21,000	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					16,548	
COMPANY OPERATIONS FACILITY (50,400 SF)		SM	4,690	1,664	(7,804)	
OVERHEAD PROTECTION (5,020 SF)		SM	470	864	(406)	
ORGANIZATION EQUIPMENT STORAGE BLDG (7,000 SF)		SM	650	878	(571)	
ALTERATIONS TO BUILDING 4435 (70,900 SF)		SM	6,590	732	(4,824)	
HARDSTAND, CONCRETE (5,000 SY)		SM	4,180	173	(723)	
TEMPORARY FACILITY LEASE		LS	--	--	(1,581)	
INFORMATION SYSTEMS		LS	--	--	(355)	
SDD AND EPACT 2005		LS	--	--	(284)	
SUPPORTING FACILITIES					1,869	
ELECTRICAL UTILITIES		LS	--	--	(525)	
MECHANICAL UTILITIES		LS	--	--	(277)	
PAVING AND SITE IMPROVEMENTS		LS	--	--	(676)	
SITE PREPARATION		LS	--	--	(62)	
PASSIVE FORCE PROTECTION MEASURES		LS	--	--	(329)	

ESTIMATED CONTRACT COST					18,417	
CONTINGENCY (5.0%)					921	

SUBTOTAL					19,338	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,102	

SUBTOTAL					20,440	
DESIGN BUILD DESIGN COST (4.0%)					737	

TOTAL REQUEST					21,177	
TOTAL REQUEST (ROUNDED)					21,000	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(2,736)	
<p>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</p>						

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 1140494BB	6. Category Code 141	7. Project Number 76371	8. Project Cost (\$000) 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).				
<p>11. Requirement: 12,400 SM (133,320 SF) Adequate: 0 SM Substandard: 6,590 SM (70,900 SF) SM</p> <p>PROJECT: 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.</p> <p>REQUIREMENT: 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.</p> <p>CURRENT SITUATION: 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.</p> <p>IMPACT IF NOT PROVIDED: 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.</p> <p>ADDITIONAL: 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 EAct 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.</p> <p>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,</p>				

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 1140494BB		6. Category Code 141	7. Project Number 76371	8. Project Cost (\$000) 21,000	
Section 165.					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started				Dec 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				N/A	
(3) Total Design Cost				(\$1,380)	
(a) Production of Plans and Specifications				980	
(b) All Other Design Costs				400	
(c) Total Cost (a + b or d + e)				1,380	
(d) Contract Cost				1,035	
(e) In-House Cost				345	
(4) Construction Contract Award Date				Jan 12	
(5) Construction Start Date				Mar 12	
(6) Construction Completion Date				Mar 14	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$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 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, AUXILIARY FIELD # 9, FLORIDA			4. COMMAND AIR FORCE SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.87				
6. PERSONNEL STRENGTH										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	1,277	4,436	2,157	0	0	0	173	784	100	8,927
B. END FY 16	1,307	4,769	2,211	0	0	0	173	784	100	9,344
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										6,634
B. INVENTORY TOTAL AS OF SEP 10										2,485,494
C. AUTHORIZATION NOT YET IN INVENTORY (FY 08-11)										61,023
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										9,500
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										41,200
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										60,151
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										2,657,368
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY		PROJECT TITLE				SCOPE		COST	DESIGN STATUS	
CODE								(\$000)	START	COMPLETE
172		SOF SIMULATOR FACILITY				1,115 SM (12,000 SF)		6,300	01/10	08/11
211		SOF ENCLOSED ENGINE NOISE SUPPRESSORS				1,405 SM (15,100 SF)		3,200	04/10	08/11
9. FUTURE PROJECTS										
CATEGORY		PROJECT TITLE				SCOPE		COST		
CODE								(\$000)		
a. Included in Following Program (FY13)										
113		SOF AIRFIELD PAVEMENTS				14,473 SM (17,300 SY)		4,890		
141		SOF SQUADRON				3,026 SM (32,600 SF)		13,174		
211		SOF HANGAR/AIRCRAFT MAINTENANCE UNIT				5,508 SM (59,300 SF)		23,055		
b. Planned Next Three Years (FY14-16):										
113		SOF APRON/TAXIWAY EXTENSION				40,315 SM (434,000 SF)		13,734		
141		SOF OPERATIONS FACILITY (11 IS)				1,395 SM (15,000 SF)		8,583		
211		SOF FUEL CELL MX HANGAR				2,322 SM (25,000 SF)		16,967		
211		SOF LIGHT AIRCRAFT SQUADRON OPERATIONS AND MAINTENANCE FACILITY				5,752 SM (61,900 SF)		20,749		
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Special Operations Wing with MC-130, AC-130, CV-22, Non-Standard Aviation , and special operations squadrons.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, FLORIDA				4. Project Title: SOF ENCLOSED ENGINE NOISE SUPPRESSORS		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number FTEV093007		8. Project Cost (\$000) 3,200	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					2,172	
FOUNDATION (15,100 SF)		SM	1,405	1,515	(2,129)	
SDD AND EPACT 2005 COMPLIANCE		LS	--	--	(43)	
SUPPORTING FACILITIES					710	
UTILITIES		LS	--	--	(171)	
PAVEMENTS		LS	--	--	(70)	
SITE IMPROVEMENTS		SM	8,333	21	(175)	
IRP SITE TREATMENT		LS	--	--	(200)	
COMMUNICATIONS		LS	--	--	(26)	
SPILL CONTAINMENT TANK		LS	--	--	(16)	
PASSIVE FORCE PROTECTION MEASURES		LS	--	--	(10)	
RELOCATE RV STORAGE YARD		LS	--	--	(42)	
SUBTOTAL					2,882	
CONTINGENCY (5%)					144	
TOTAL CONTRACT COST					3,026	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					172	
TOTAL REQUEST					3,198	
TOTAL REQUEST (ROUNDED)					3,200	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(150)	
10. Description of Proposed Construction: Reinforced concrete foundations and installation of two refurbished T-10 hush houses. Includes utilities, pavements, site improvements, Installation Renovation Program site treatment, oil/water separator, grounding, lightning protection and all other necessary support. No air conditioning will be provided.						
11. Requirement: 1,405 SM (15,100 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct two T-10 Enclosed Engine Noise Suppressor (Hush House) pads. REQUIREMENT: Two T-10 hush houses are required to support future Special Operations Forces (SOF) T56 Centralized Repair Facility (CRF) workload at Hurlburt Field. The CRF supports T56 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 isochronal 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 houses, the new engine repair facility will be underutilized, and more importantly, not able to keep pace with future mission requirements. The new facility will be constrained due to limitations						

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, FLORIDA		4. Project Title: SOF ENCLOSED ENGINE NOISE SUPPRESSORS		
5. Program Element 1140494BB	6. Category Code 211	7. Project Number FTEV093007	8. Project Cost (\$000) 3,200	
<p>imposed as to when, where and under what conditions engine testing can be accomplished. To keep pace, the new engine repair facility requires two hush houses with the ability to test engines 24/7 under any weather conditions. Siting for two T-10 hush houses adjacent to the new T56 engine repair facility is already incorporated into the Hurlburt Field Northwest Industrial Development Plan. The new CRF facility, coupled with two T-10 hush houses will not only give SOF unparallel engine repair capability, but will also ensure current and future mission demands are met.</p> <p>CURRENT SITUATION: Currently the base loses an average of 34 days of production due to weather annually. Additionally, the outdoor test cells currently in use must be moved to a remote location as they impede future ramp expansion and comply with new environmental standards. Moving the existing outdoor test cells to a remote location further reduces capacity due to the distance engines and propellers must be transported for testing.</p> <p>IMPACT IF NOT PROVIDED: Removal/relocation of engine hush houses at Cannon Air Force Base (AFB) and removal of test stands at Hurlburt Field is a mandatory first step to airfield expansion at both bases. The CRF provides nearly 90% of T56 engine/propeller repair for the SOF C-130 fleet to include all area of responsibility T56 engine repair. Without this project, the 1st Special Operations Wing's mission will be degraded and unable to keep pace with engine repair capability due to limitations imposed on engine testing. CRF capability will continue to be diminished due to weather related maintenance downtime for weather/test stand calibration. Test stands/trailers incur significant obsolescence issues. Enclosing the test stands significantly reduces the environmental impact on these assets and alleviates the requirement for test cab removal as part of hurricane preparation/evacuation.</p> <p>ADDITIONAL: Cannon AFB has two T-10 hush houses that are not in use. Hurlburt Field has a recreational vehicle storage yard located on the site needed for the hush houses and will be relocated under this MILCON. This project meets the criteria/scope specified in Air Force Handbook 32-1084, "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. 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, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c) and other applicable laws and executive orders. 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. The project will comply with U.S. Army Corps of Engineers Technical Instructions 800-01, dated 20 Jul 1998 or later, and Installation Design Guide.</p> <p>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.</p>				

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, FLORIDA			4. Project Title: SOF ENCLOSED ENGINE NOISE SUPPRESSORS		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number FTEV093007	8. Project Cost (\$000) 3,200	
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started				Apr 10	
(b) Percent Complete as of January 2011				35%	
(c) Date Design 35% Complete				Jan 11	
(d) Date Design 100% Complete				Aug 11	
(e) Parametric Estimates Used to Develop Cost				Yes	
(f) Type of Design Contract				Design-Bid-Build	
(g) Energy Study and Life Cycle Analysis Performed				No	
(2) Basis					
(a) Standard or Definitive Design Used				No	
(b) Where Design Was Previously Used				N/A	
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications				192	
(b) All Other Design Costs				96	
(c) Total Cost (a + b) or (d + e)				288	
(d) Contract Cost				216	
(e) In-House Cost				72	
(4) Construction Contract Award Date				Jan 12	
(5) Construction Start Date (90 days from award)				Apr 12	
(6) Construction Completion Date				Apr 13	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment</u>		<u>Procuring</u>	<u>FY Appropriated</u>	<u>Cost</u>	
<u>Nomenclature</u>		<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
C4I Equipment		O&M, D-W	2013	50	
Collateral Equipment		O&M, D-W	2013	100	
Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260					

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, FLORIDA			4. Project Title: SOF SIMULATOR FACILITY	
5. Program Element 1140494BB	6. Category Code 172	7. Project Number FTEV103011	8. Project Cost (\$000) 6,300	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				4,808
SIMULATOR FACILITY (12,000 SF)	SM	1,115	4,228	(4,714)
SDD AND EPACT 2005 COMPLIANCE	LS	--	--	(94)
SUPPORTING FACILITIES				874
UTILITIES	LS	--	--	(195)
PAVEMENTS	LS	--	--	(165)
SITE IMPROVEMENTS	LS	--	--	(150)
COMMUNICATIONS	LS	--	--	(175)
PASSIVE FORCE PROTECTION MEASURES	LS	--	--	(189)

SUBTOTAL				5,682
CONTINGENCY (5%)				284

TOTAL CONTRACT COST				5,966
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				340

TOTAL REQUEST				6,306
TOTAL REQUEST (ROUNDED)				6,300
EQUIPMENT FROM OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Concrete foundation and floor slab, steel structure, masonry walls and sloping metal roof. Functional areas include classrooms, briefing rooms, library, software preparation room, data base generation room, and administration. Includes utilities, pavements, site improvements and all other necessary support. Air conditioning: 123 kW (35 tons)				
11. Requirement: 1,115 SM (12,000 SF) Adequate: 0 SM Substandard: 0 SM				
PROJECT: Construct Simulator Facility for Aviation Foreign Internal Defense (AvFID) squadron.				
REQUIREMENT: This project is required to provide an adequate facility for aircraft crews of the AvFID squadron (Mi-17) to conduct required training for both annual and semi-annual events to support crew upgrade training as well as specific mission rehearsals. Rehearsal devices provide essential realistic mission training, real world mission rehearsals, and emergency procedures training and reduce flying hours.				
CURRENT SITUATION: Existing AvFID squadron flies increased hours for training requirements due to the non-availability of a weapon system training device for flight simulation. Simulator delivery in FY14 with a required construction period of 18 months and simulator build up requires construction start in FY12. There is no facility on base that could be used or converted for this requirement.				
IMPACT IF NOT PROVIDED: Without this project, combat readiness of AvFID aircrews will be lost due to the inability of aircrews to accomplish training events required to maintain currency and qualification in the aircraft. If the facility is not completed on time, on-site simulator build-up and acceptance testing will be delayed, resulting in a non Ready for Training capable simulator.				
ADDITIONAL: This project meets the criteria/scope specified in Air Force Handbook 32-1084,				

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, FLORIDA			4. Project Title: SOF SIMULATOR FACILITY	
5. Program Element 1140494BB	6. Category Code 172	7. Project Number FTEV103011	8. Project Cost (\$000) 6,300	
<p>“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 EPA 2005, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c), and other applicable laws and Executive orders.</p> <p><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.</p>				
12. Supplemental Data:				
A. Design Data (Estimates)				
(1) Status				
(a) Date Design Started				Jan 10
(b) Percent Complete as of January 2011				35%
(c) Date Design 35% Complete				Jan 11
(d) Date Design 100% Complete				Aug 11
(e) Parametric Estimates Used to Develop Cost				Yes
(f) Type of Design Contract				Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed				No
(2) Basis				
(a) Standard or Definitive Design Used				No
(b) Where Design Was Previously Used				N/A
(3) Total Design Cost (\$000)				
(a) Production of Plans and Specifications				378
(b) All Other Design Costs				189
(c) Total Cost (a + b) or (d + e)				567
(d) Contract Cost				423
(e) In-House Cost				144
(4) Construction Contract Award Date				Jan 12
(5) Construction Start Date				Apr 12
(6) Construction Completion Date				Oct 13
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: None				
Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260				

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			4. COMMAND U.S. SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.98				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	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. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										5,767
B. INVENTORY TOTAL AS OF SEP FY10										946,408
C. AUTHORIZATION NOT YET IN INVENTORY (FY09-11)										10,500
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY12)										15,200
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										34,000
F. PLANNED IN NEXT THREE YEARS (FY14-16)										0
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										1,006,108
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS START		COMPLETE		
144	SOF ACQUISITION CENTER (PHASE II)			18,950SM (204,000 SF)	15,200	10/10		09/11		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
a. Included in Following Program (FY13) 171	SOF JOINT SPECIAL OPERATIONS UNIVERSITY FACILITY			8,083 SM (87,008 SF)	33,933					
b. Planned Next Three Years: (FY14-16)	NONE									
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
6 th Air Mobility Wing's mission is to generate and execute Air Refueling, Airlift and Contingency Response, while providing base support for joint, coalition and interagency partners. The US Special Operations Command's mission is to provide fully capable Special Operations Forces to defend the United States and its interests; and to synchronize planning of global operations against terrorist networks.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: MACDILL AIR FORCE BASE, FLORIDA			4. Project Title SOF ACQUISITION CENTER (PHASE II)	
5. Program Element 1140494BB	6. Category Code 144	7. Project Number NVZR123709	8. Project Cost (\$000) 15,200	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				9,854
PARKING GARAGE (204,000 SF)	SM	18,950	520	(9,854)
SUPPORTING FACILITIES				3,799
PILE FOUNDATION	LS	--	--	(808)
UTILITIES	LS	--	--	(208)
SITE PREPARATION	LS	--	--	(225)
ROADS AND SIDEWALKS	LS	--	--	(108)
SITE IMPROVEMENTS	LS	--	--	(330)
PASSIVE FORCE PROTECTION MEASURES	LS	--	--	(120)
BUILDING 512 ROOF				(2,000)

ESTIMATED CONTRACT COST				13,653
CONTINGENCY (5.0%)				683

SUBTOTAL				14,336
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				817

TOTAL REQUEST				15,153
TOTAL REQUEST (ROUNDED)				15,200
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(250)
<p>10. Description of Proposed Construction: Construct a multi-story vehicle parking garage within the Headquarters United States Special Operations Command (USSOCOM) compound. Project includes a small visitor control office, roadway modifications, utility relocation, site improvements, lighting, landscaping, elevator, security systems, retention pond, fire protection system, and anti-terrorism/force protection measures. Construction consists of concrete pile foundation, pre-cast structural members, pre-cast walls, reinforced concrete slab and lightweight roof structure. It will also add a lightweight roof to the existing parking structure (Building 512). Air conditioning: 15kW (4 tons)</p>				
<p>11. Requirement: 18,950 SM (204,000 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: Construct a multi-story parking structure with capacity for at least 600 vehicles.</p> <p>REQUIREMENT: The Secretary of Defense tasked USSOCOM to expand its role in Overseas Contingency Operations (OCO) to include developing an operational capability and increasing its 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</p>				

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: MACDILL AIR FORCE BASE, FLORIDA			4. Project Title SOF ACQUISITION CENTER (PHASE II)	
5. Program Element 1140494BB	6. Category Code 144	7. Project Number NVZR123709	8. Project Cost (\$000) 15,200	

USSOCOM compound in addition to the projected student load of the Joint Special Operations University.

CURRENT SITUATION: Current and near future expansion of USSOCOM facilities continue to envelope a significant portion of the parking areas within the USSOCOM Compound. Parking within the entire MacDill AFB is becoming a serious issue as USSOCOM and the 6th Air Mobility Wing (6th AMW) experience a construction boom as a result of the OCO and Base Realignment and Closure (BRAC). Existing MacDill AFB parking areas are at capacity with very limited options for expansion within or near the USSOCOM compound. Non-availability of additional real estate necessitates vertical construction rather than surface parking. The relocation of elements from the Special Operations Research, Development and Acquisition Center from multiple off base facilities onto the USSOCOM compound has exhausted all remaining available parking. The addition of the Joint Special Operations University will increase staff and student load within the USSOCOM compound, necessitating additional parking.

IMPACT IF NOT PROVIDED: The parking deficit within and immediately adjacent to the HQ USSOCOM compound will continue to grow for HQ USSOCOM and 6th AMW personnel.

ADDITIONAL: Facility construction was determined to be the only effective long-term course of action to meet the new mission requirement, and thus an economic analysis was not required or utilized. USSOCOM currently participates in the available options for public transportation at no cost to government personnel. This project has been coordinated with the Installation Physical Security Plan and all physical security improvements are included. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

Sustainable principles will be integrated into the development, design, and construction of the project in accordance with Executive Order 13123 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 Data:

A. Design Data (Estimates)

(1) Status

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

(2) Basis

- | | |
|--|-----|
| (a) Standard or Definitive Design Used | Yes |
| (b) Where Design Was Previously Used | N/A |

(3) Total Design Cost (\$000)

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY			4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.00				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	629	2,556	181	0	0	0	0	0	0	3,366
B. END FY 16	770	3,171	187	0	0	0	0	0	0	4,128
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										104,553
B. INVENTORY TOTAL AS OF SEP 10										190,632
C. AUTHORIZATION NOT YET IN INVENTORY (FY 08-11)										68,226
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										81,900
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										29,517
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										26,000
G. REMAINING DEFICIENCY										18,306
H. GRAND TOTAL										414,581
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
211	SOF MH47 AVIATION FACILITY				9,745 SM (104,900 SF)	43,000	09/10	03/12		
211	SOF ROTARY WING HANGAR				9,037 SM (97,200 SF)	38,900	09/10	03/12		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY13)										
141	SOF GROUND SUPPORT BATTALION DETACHMENT				10,972 SM (118,103 SF)	25,949				
210	SOF LANDGRAF HANGAR EXTENSION				1,110 SM (11,900 SF)	3,510				
b. Planned Next Three Years (FY14-16):										
141	SOF GROUP SPECIAL TROOPS BATTALION				11,397 SM (122,680 SF)	25,950				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Support and training of 101 st Airborne Division (Air Assault), major combat and combat support forces, 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 POLLUTION AND SAFETY DEFICIENCIES: N/A										

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF MH-47 AVIATION FACILITY			
5. Program Element 1140494BB		6. Category Code 211	7. Project Number 76374		8. Project Cost (\$000) 43,000	
Item			U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY						33,217
160 th MH-47 HANGAR (104,900 SF)			SM	9,745	2,777	(27,062)
MH-47 ASPHALT APRON			SM	616	73	(45)
MH-47 CONCRETE APRON			SM	16,176	87	(1,407)
C-17 APRON AND LIGHTING			SM	18,241	133	(2,426)
EMCS CONNECTION			LS	--	--	(352)
TACAN RELOCATION			LS	--	--	(288)
BUILDING INFORMATION SYSTEMS			LS	--	--	(1,021)
SDD AND EPACT 2005			LS	--	--	(616)
SUPPORTING FACILITIES						3,784
ELECTRICAL / MECHANICAL UTILITIES			LS	--	--	(1,194)
SITE IMPROVEMENT / DEMOLITION			LS	--	--	(2,140)
INFORMATION SYSTEMS			LS	--	--	(281)
PASSIVE FORCE PROTECTION MEASURES			LS	--	--	(169)
ESTIMATED CONTRACT COST						37,001
CONTINGENCY (5.0%)						1,850
SUBTOTAL						38,851
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)						2,215
SUBTOTAL						41,066
DESIGN BUILD DESIGN COST (4.0%)						1,480
TOTAL REQUEST						42,546
TOTAL REQUEST (ROUNDED)						43,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS						(4,032)
<p>10. Description of Proposed Construction: Construct an MH-47 aviation maintenance hangar including maintenance bays, shops, company administration, platoon offices, aviation operations, locker room and storage areas. Includes an MH-47 parking ramp, C-17 unloading ramp, existing Tactical Air Navigation System relocation, information systems, fire protection/alarm systems, Energy Monitoring and Control Systems connection, 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 interior design and audio visual services are included. Air conditioning: 700kW (200 tons)</p>						
<p>11. Requirement: 9,745 SM (104,900 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: Construct an MH-47 aviation maintenance hangar, aircraft parking ramp, and C-17</p>						

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																		
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF MH-47 AVIATION FACILITY																			
5. Program Element 1140494BB	6. Category Code 211	7. Project Number 76374	8. Project Cost (\$000) 43,000																			
<p>loading facility for the 1/160th Special Operations Aviation Regiment (1/160th SOAR). <u>REQUIREMENT:</u> Project provides authorized maintenance space to support the new fielding of MH-47 aircraft for the 1/160th SOAR. In addition, a C-17 loading ramp is required to provide safe and efficient aircraft loading capabilities to support the 160th SOAR high frequency deployment schedule. <u>CURRENT SITUATION:</u> There is no existing hangar space available within the 160th SOAR compound at Campbell Army Airfield to accommodate this requirement. All other hangars are either at or over authorized capacity and there are no additional aircraft parking spaces on the existing ramp. Deployment operations currently require the 160th SOAR to transport equipment and materiel across the airfield for load-out on C-17 aircraft. <u>IMPACT IF NOT PROVIDED:</u> The 1/160th SOAR will be forced to overload the current hangar bays and parking ramps. Maintenance operations, schedules, and equipment accountability will be negatively impacted. The assigned aircraft will be parked in a manner that is non-compliant with current safety standards for airfield operations and aircraft mooring. The continued lack of a properly located C-17 loading area degrades deployment time frames for the regiment and interrupts airfield operations during deployments. <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 EAct 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.</p>																						
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 70%;">(a) Date Design Started</td> <td style="text-align: right;">Sep 10</td> </tr> <tr> <td>(b) Percent Complete as of January 2011</td> <td style="text-align: right;">35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 11</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td style="text-align: right;">Mar 12</td> </tr> <tr> <td>(e) Parametric Estimates Used to Develop Costs</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td style="text-align: right;">Design Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">No</td> </tr> </table> <p>(2) Basis</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 70%;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(b) Where Design Was Previously Used</td> <td style="text-align: right;">N/A</td> </tr> </table>					(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	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A
(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																					
(a) Standard or Definitive Design Used	No																					
(b) Where Design Was Previously Used	N/A																					

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA				2. Date FEB 2011	
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY				4. Project Title SOF ROTARY WING HANGAR			
5. Program Element 1140494BB		6. Category Code 211		7. Project Number 66598		8. Project Cost (\$000) 38,900	
Item				U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY							28,215
AIRCRAFT MAINTENANCE HANGAR (97,300 SF)				SM	9,037	2,301	(20,794)
HANGAR APRON				SM	4,754	118	(561)
ROTARY WING PARKING APRON, SURFACED				SM	56,020	118	(6,610)
ENERGY MANAGEMENT CONTROL SYSTEM				LS	--	--	(114)
BUILDING INFORMATION SYSTEMS				LS	--	--	(92)
SDD AND EPACT 2005				LS	--	--	(44)
SUPPORTING FACILITIES							5,465
ELECTRICAL / MECHANICAL UTILITIES				LS	--	--	(1,230)
SITE IMPROVEMENT / DEMOLITION				LS	--	--	(4,072)
INFORMATION SYSTEMS				LS	--	--	(63)
PASSIVE FORCE PROTECTION MEASURES				LS	--	--	(100)
ESTIMATED CONTRACT COST							33,680
CONTINGENCY (5.0%)							1,684
SUBTOTAL							35,364
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							2,016
SUBTOTAL							37,380
DESIGN BUILD DESIGN COST (4.0%)							1,347
TOTAL REQUEST							38,727
TOTAL REQUEST (ROUNDED)							38,900
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS							(3,937)
<p>10. Description of Proposed Construction: Construct an aircraft maintenance hangar and parking apron. Work includes construction of maintenance bays, maintenance shops, and flight operations facilities, safety and standardization rooms, enlisted flight training, aviator flight training areas, and associated training space. This project includes connection to the energy monitoring and control systems, fire detection and reporting systems, sprinklers, 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, fencing, 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: 700kW (200 tons).</p>							
<p>11. Requirement: 9,037 SM (97,200 SF) Adequate: 29,450 SM (317,000 SF) Substandard: 0 SM</p> <p>PROJECT: Construct an aircraft maintenance hangar and parking apron for the 160th Special Operations Aviation Training Battalion (SOATB).</p> <p>REQUIREMENT: Provides adequate maintenance and training space for ten MH-47, nine MH-60,</p>							

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF ROTARY WING HANGAR		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number 66598	8. Project Cost (\$000) 38,900	

and four A/MH-6 aircraft assigned to the SOATB.

CURRENT SITUATION: 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 160th 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.

IMPACT IF NOT PROVIDED: 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 160th SOAR aviators and mechanics. The continued deficit of authorized maintenance, hangar, and training facility space already within the 160th SOAR compound will adversely impact the operational capability of new force structure growth scheduled for other battalions.

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 EPA Act 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.

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. 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	425
(b) All Other Design Costs	225
(c) Total Cost (a + b or d + e)	650

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF ROTARY WING HANGAR	
5. Program Element 1140494BB	6. Category Code 211	7. Project Number 66598	8. Project Cost (\$000) 38,900	
(d) Contract Cost		500		
(e) In-House Cost		150		
(4) Construction Contract Award Date		Jan 12		
(5) Construction Start Date		Mar 12		
(6) Construction Completion Date		Sep 13		
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2013	1,420	
Collateral Equipment	O&M, D-W	2014	1,000	
C4I Equipment	O&M, D-W	2013	973	
C4I Equipment	PROC, D-W	2013	544	
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296				

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION CANNON AIR FORCE BASE, NEW MEXICO			4. COMMAND AIR FORCE SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.02				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	659	2,970	820	0	0	0	0	0	0	4,449
B. END FY 16	969	4,060	793	0	0	0	0	0	0	5,822
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										4,542
B. INVENTORY TOTAL AS OF SEP 10										2,411,922
C. AUTHORIZATION NOT YET IN INVENTORY (FY 08-11)										211,195
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										132,997
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										21,800
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										74,179
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										2,852,093
8. PROJECTS REQUESTED IN THIS PROGRAM:										
171	SOF ADAL SIMULATOR FACILITY				2,000 SM (21,500 SF)		9,600	07/10	08/11	
211	SOF AIRCRAFT MAINT SQUADRON FACILITY				3,508 SM (37,800 SF)		15,000	07/10	08/11	
113	SOF APRON AND TAXIWAY				83,035 SM (99,300 SY)		28,100	07/10	08/11	
141	SOF C-130 SQUADRON OPS FACILITY				2,508 SM (27,000 SF)		10,941	07/10	08/11	
211	SOF C-130 WASH RACK HANGAR				2,555 SM (27,500 SF)		10,856	07/10	08/11	
211	SOF HANGAR/AIRCRAFT MAINT UNIT				9,818 SM (106,000 SF)		41,200	09/10	08/11	
141	SOF SQUADRON OPERATIONS FACILITY				4,134 SM (44,500 SF)		17,300	07/10	08/11	
9. FUTURE PROJECTS										
CATEGORY CODE		PROJECT TITLE					SCOPE		COST (\$000)	
a. Included in Following Program (FY13)										
113		SOF AC-RECAP COMBAT PARKING APRON					72,000 SM (86,100 SY)		21,757	
b. Planned Next Three Years (FY14-16):										
113		SOF C-130 PARKING APRON (RECAP) PHASE 2					35,000 SM (41,800 SY)		10,375	
141		SOF AFSOTC SQUADRON OPERATIONS					4,645 SM (50,000 SF)		16,068	
141		SOF SQUADRON OPERATIONS FACILITY (CV-22)					3,418 SM (36,800 SF)		14,372	
171		SOF FUSELAGE TRAINER FACILITY (CV-22)					1,100 SM (11,800 SF)		2,754	
171		SOF FUSELAGE TRAINER FACILITY (MC-130W)					1,300 SM (14,000 SF)		3,294	
211		SOF C-130 2-BAY HANGAR/AMU					6,196 SM (66,700 SF)		27,171	
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Special Operations Wing with MC-130, AC-130, AC-Recap, CV-22, Non-Standard Aviation (NSA), and Unmanned Aerial System (UAS) special operations squadrons.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF ADAL SIMULATOR FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number CZQZ083014	8. Project Cost (\$000) 9,600	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				6,756
SIMULATOR FACILITY (21,500 SF)	SM	2,000	3,312	(6,624)
SDD AND EPACT 2005 COMPLIANCE	LS	--	--	(132)
SUPPORTING FACILITIES				1,894
UTILITIES	LS	--	--	(700)
PAVEMENTS	LS	--	--	(215)
SITE IMPROVEMENTS	LS	--	--	(260)
COMMUNICATIONS	LS	--	--	(434)
GENERATOR	EA	1	250,000	(250)
PASSIVE FORCE PROTECTION MEASURES	LS	--	--	(35)

SUBTOTAL				8,650
CONTINGENCY (5%)				433

TOTAL CONTRACT COST				9,083
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				518

TOTAL REQUEST				9,601
TOTAL REQUEST (ROUNDED)				9,600
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(1,900)
10. Description of Proposed Construction: Concrete foundation and floor slab, steel frame, masonry walls, and sloped metal roof. Functional areas include classrooms, briefing rooms, library, software preparation room, data base generation room, and administration. Includes utilities, parking, fire protection, stand-by power, and all necessary support. Air conditioning: 264 kW (75tons)				
11. Requirement: 2,000 SM (21,500 SF) Adequate: 0 SM Substandard: 1,495 SM (16,100 SF) PROJECT: Construct an AC-130 Simulator Facility. REQUIREMENT: Add to and alter existing simulator complex for addition of a new AC-130J Weapon System Trainer and Visual Threat Recognition and Avoidance Trainer in support of AC-130H. A mission rehearsal training facility of adequate size is required to support the new AC-130J mission rehearsal, crew upgrade training, and administrative space at Cannon Air Force Base (AFB). Rehearsal devices provide realistic mission training, real world mission rehearsals, and emergency procedures training. Spaces for maintenance training area, as well as secure areas used to develop software and database generation for the mission rehearsal imagery, are also required. CURRENT SITUATION: 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				

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																												
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF ADAL SIMULATOR FACILITY																													
5. Program Element 1140494BB	6. Category Code 171	7. Project Number CZQZ083014	8. Project Cost (\$000) 9,600																													
<p>programmed Ready For Training date in early FY15, assuming an 18 month construction period followed by four to five months for build-up and acceptance testing.</p> <p>IMPACT IF NOT PROVIDED: Lost combat readiness of AC-130J aircrews due to the inability 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 acceptance testing resulting in a non-ready for training capable simulator.</p> <p>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. 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 EAct 2005, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c), and other applicable laws and Executive orders.</p> <p>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.</p>																																
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" data-bbox="347 1058 1349 1314"> <tr><td>(a) Date Design Starts</td><td>Jul 10</td></tr> <tr><td>(b) Percent Complete as of January 2011</td><td>35%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Jan 11</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Aug 11</td></tr> <tr><td>(e) Parametric Estimates Used to Develop Cost</td><td>Yes</td></tr> <tr><td>(f) Type of Design Contract</td><td>Design-Bid-Build</td></tr> <tr><td>(g) Energy Study and Life Cycle Analysis Performed</td><td>No</td></tr> </table> <p>(2) Basis</p> <table border="0" data-bbox="347 1352 1349 1423"> <tr><td>(a) Standard or Definitive Design Used</td><td>No</td></tr> <tr><td>(b) Where Design Was Previously Used</td><td>N/A</td></tr> </table> <p>(3) Total Design Cost (\$000)</p> <table border="0" data-bbox="347 1461 1349 1642"> <tr><td>(a) Production of Plans and Specifications</td><td>576</td></tr> <tr><td>(b) All Other Design Costs</td><td>288</td></tr> <tr><td>(c) Total Cost (a + b or d + e)</td><td>864</td></tr> <tr><td>(d) Contract Cost</td><td>624</td></tr> <tr><td>(e) In-House Cost</td><td>240</td></tr> </table> <p>(4) Construction Contract Award Date: Jan 12</p> <p>(5) Construction Start Date: Apr 12</p> <p>(6) Construction Completion Date: Sep 13</p>					(a) Date Design Starts	Jul 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11	(d) Date Design 100% Complete	Aug 11	(e) Parametric Estimates Used to Develop Cost	Yes	(f) Type of Design Contract	Design-Bid-Build	(g) Energy Study and Life Cycle Analysis Performed	No	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	576	(b) All Other Design Costs	288	(c) Total Cost (a + b or d + e)	864	(d) Contract Cost	624	(e) In-House Cost	240
(a) Date Design Starts	Jul 10																															
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(e) In-House Cost	240																															

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF ADAL SIMULATOR FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number CZQZ083014	8. Project Cost (\$000) 9,600	
<p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p>				
<u>Equipment Nomenclature</u> Collateral Equipment C4I Equipment	<u>Procuring Appropriation</u> O&M, D-W O&M, D-W	<u>FY Appropriated or Requested</u> 2014 2014	<u>Cost (\$000)</u> 1,000 900	
<p>Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260</p>				

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO				4. Project Title: SOF AIRCRAFT MAINTENANCE SQUADRON FACILITY		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ073021		8. Project Cost (\$000) 15,000	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					10,838	
AMXS (37,800 SF)		SM	3,508	2,718	(9,535)	
AGE YARD AND FORWARD STAGING		LS	--	--	(1,090)	
SDD AND EPACT 2005 COMPLIANCE		LS	--	--	(213)	
SUPPORTING FACILITIES					2,677	
UTILITIES		LS	--	--	(449)	
PAVEMENTS		LS	--	--	(1,555)	
SITE IMPROVEMENTS		LS	--	--	(313)	
COMMUNICATIONS		LS	--	--	(306)	
PASSIVE FORCE PROTECTION MEASURES		LS	--	--	(54)	
SUBTOTAL					13,515	
CONTINGENCY (5%)					676	
TOTAL CONTRACT COST					14,191	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					809	
TOTAL REQUEST					15,000	
TOTAL REQUEST (ROUNDED)					15,000	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(1,900)	
10. Description of Proposed Construction: Two-story steel frame structure with concrete foundation and floor slab, masonry walls and sloped metal roof. Aircraft Maintenance Squadron (AMXS) facility designed to accommodate management functions in support of all C-130 aircraft. Functional space areas include offices for plans, scheduling and documentation, maintenance officer, maintenance supervisor, maintenance control area, materiel control, quality control, records and analysis, field service representatives, Air Force Engineering and Technical Services area and command suite for the maintenance commanders and staff – First Sergeant, resources, mobility coordinator, safety, quality, and training. Project also includes aircraft ground equipment (AGE) yard and forward staging area. Both aspects of this project include utilities, parking, communication system and all other necessary support. Air conditioning: 106 kW (30 Tons)						
11. Requirement: 3,508 SM (37,800 SF) Adequate: 0 SM Substandard: 0 SM						
PROJECT: Construct AMXS, AGE Yard and Forward Staging Area.						
REQUIREMENT: Adequate facility, properly sized and configured, to serve as focal point for sortie generation operations. The AMXS directs the efforts of all C-130 including growth in new AC-130J aircraft maintainers and support personnel (1000+ personnel); manages an equipment inventory to sustain all C-130 aircraft and ensures mission-capable aircraft are available to support the yearly flying-hour program, deploy for combat training exercises and meet contingency operations. Typical activities include inspection, sortie generation, organizational maintenance, quality programs, training and resource management.						
CURRENT SITUATION: The current facility is functional, but not adequately sized to						

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF AIRCRAFT MAINTENANCE SQUADRON FACILITY		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ073021	8. Project Cost (\$000) 15,000	
<p>accommodate two AMXS organizations. Additionally, the current AMXS physical location 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.</p> <p>IMPACT IF NOT PROVIDED: A facility and associated AGE staging areas essential to exercising efficient C-130 maintenance operations will not be available and will result in longer maintenance response times and reduced aircraft availability rates.</p> <p>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. 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 EAct 2005, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c), and other applicable laws and Executive orders.</p> <p>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.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Starts					Jul 10
(b) Percent Complete as of January 2011					35%
(c) Date Design 35% Complete					Jan 11
(d) Date Design 100% Complete					Aug 11
(e) Parametric Estimates Used to Develop Cost					Yes
(f) Type of Design Contract					Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed					No
(2) Basis					
(a) Standard or Definitive Design Used					No
(b) Where Design Was Previously Used					N/A
(3) Total Design Cost					(\$000)
(a) Production of Plans and Specifications					900
(b) All Other Design Costs					450
(c) Total Cost (a + b) or (d + e)					1,350
(d) Contract Cost					975
(e) In-House Cost					375
(4) Construction Contract Award Date					Jan 12

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF AIRCRAFT MAINTENANCE SQUADRON FACILITY	
5. Program Element 1140494BB	6. Category Code 211	7. Project Number CZQZ073021	8. Project Cost (\$000) 15,000	
(5) Construction Start Date		Apr 12		
(6) Construction Completion Date		Apr 14		
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	FY Appropriated <u>or Requested</u>	Cost <u>(\$000)</u>	
Collateral Equipment	O&M, D-W	2013	1,000	
C4I Equipment	O&M, D-W	2013	900	
Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260				

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO		4. Project Title: SOF APRON AND TAXIWAY		
5. Program Element 1140494BB	6. Category Code 113	7. Project Number CZQZ083011	8. Project Cost (\$000) 28,100	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				22,100
APRON AND TAXIWAY (99,300 SY)	SM	83,035	136	(11,293)
PAVED SHOULDERS	SM	15,265	91	(1,389)
BASE FOR CONCRETE HDD ZONE B	SM	98,300	91	(8,945)
AIRFIELD MARKING	M	5,056	8	(40)
SDD AND EPACT 2005 COMPLIANCE	LS	-	-	(433)
SUPPORTING FACILITIES				3,220
UTILITIES – OTHER	LS	-	-	(920)
UTILITIES – LIGHTING/DUCTBANK	LS	-	-	(470)
SITE IMPROVEMENTS	LS	-	-	(975)
COMMUNICATIONS	LS	-	-	(350)
AIRCRAFT TIE DOWNS AND GROUNDING	LS	-	-	(395)
PASSIVE FORCE PROTECTION 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
TOTAL REQUEST (ROUNDED)				28,100
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Clear, excavate, place base material and concrete pavement. Includes asphalt shoulder, base for concrete Heating Degree Days Zone B, airfield markings, demolition, storm water retention, storm drainage, lighting and communications duct banks, lighting, fire protection and all other necessary support. No air conditioning provided.				
11. Requirement: 83,035 SM (99,300 SY) Adequate: 0 SM Substandard: 542,743 SM (649,000 SY) PROJECT: Construct AC-130J Aircraft Parking Apron and Taxiway. REQUIREMENT: This project is required to provide additional parking for AC-130J aircraft and personnel that are scheduled to be based at Cannon Air Force Base (AFB) between FY13 and FY17. Parking space is required for loading, unloading, servicing and fueling. CURRENT SITUATION: Existing aircraft parking apron is not adequate for beddown of AC-130J 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 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. The existing northern ramp only has capacity for the Non-Standard Aviation Light, Non-Standard Aviation Medium, CV-22 and the Remotely Piloted Aircraft (RPA). Also, C-130 parking in close				

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF APRON AND TAXIWAY	
5. Program Element 1140494BB	6. Category Code 113	7. Project Number CZQZ083011	8. Project Cost (\$000) 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.

IMPACT IF NOT PROVIDED: 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.

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. 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 EAct 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 Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Starts	Jul 10
(b) Percent Complete as of January 2011	35%
(c) Date Design 35% Complete	Jan 11
(d) Date Design 100% Complete	Aug 11
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	No

(2) Basis

(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	1,686
(b) All Other Design Costs	843
(c) Total Cost (a + b) or (d + e)	2,529
(d) Contract Cost	1,827
(e) In-House Cost	702

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF APRON AND TAXIWAY	
5. Program Element 1140494BB	6. Category Code 113	7. Project Number CZQZ083011	8. Project Cost (\$000) 28,100	
(4) Construction Contract Award Date Jan 12 (5) Construction Start Date Apr 12 (6) Construction Completion Date Apr 14 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: None				
Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260				

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF C-130 SQUADRON OPERATIONS FACILITY			
5. Program Element 140494BB		6. Category Code 141	7. Project Number CZQZ073014		8. Project Cost (\$000) 10,941	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					7,631	
SQUADRON OPERATIONS (27,000 SF)		SM	2,508	2,983	(7,481)	
SDD AND EPACT05 COMPLIANCE		LS	--	--	(150)	
SUPPORTING FACILITIES					2,227	
UTILITIES		LS	--	--	(569)	
PAVEMENTS		LS	--	--	(572)	
SITE IMPROVEMENTS		LS	--	--	(572)	
ELEVATORS		EA	2	150,000	(300)	
COMMUNICATIONS		LS	--	--	(174)	
PASSIVE FORCE PROTECTION MEASURES		LS			(40)	
SUBTOTAL			--	--	9,858	
CONTINGENCY (5%)					493	
TOTAL CONTRACT COST					10,351	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					590	
TOTAL REQUEST					10,941	
TOTAL REQUEST (ROUNDED)					10,941	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(2,800)	
10. Description of Proposed Construction: Two-story steel frame structure with concrete foundation and floor slab, masonry walls and sloped metal roof. Functional areas include administration, planning and briefing areas, as well as flight-equipment storage for each crew member. Includes utilities, parking, communication system and all other necessary support. Air conditioning: 352 kW (100 tons)						
11. Requirement: 2,508 SM (27,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct Squadron Operations Facility. REQUIREMENT: The 27 th Special Operations Wing requires new squadron operations facilities to support the beddown and growth of ten operational squadrons (Remotely Piloted Aircraft Squadrons MQ-1 and MQ-9, MC-130W, MC-130J, AC-130H with conversion to AC-130J, CV-22, Non-Standard Aviation Light and Medium, Operations Support Squadron, and Air Force Special Operations Training Center Squadron) operations from this location. CURRENT SITUATION: Cannon Air Force Base requires the construction of new facilities to support Air Force Special Operations Command (AFSOC) mission growth. Currently, operations projects have been awarded to convert facilities to meet part of the incoming mission requirements, but the number of existing squadron operations facilities exceed the number of units arriving. The existing squadron operations were also sized for single seat aircraft and tend to be undersized, creating multiple split operations for the new special operations units. Eight units are currently bedding down, which includes almost doubling both the MC-130 and the AC-130 airframe numbers						

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF C-130 SQUADRON OPERATIONS FACILITY		
5. Program Element 140494BB		6. Category Code 141	7. Project Number CZQZ073014	8. Project Cost (\$000) 10,941	

and their operational squadrons through growth and recapitalization. Two units are in existing squadron operations without split operations, four units are operating in a split operations configuration, and the most recent two units arriving are housed in temporary facilities due to insufficient space.

IMPACT IF NOT PROVIDED: Failure to provide facilities to support the mission beddown will significantly impact combat operations. Without adequate facilities, the beddown will be slowed due to inadequate available space. Also, day to day operations will be inefficient and disjointed with personnel spread out at separate locations. Overall, the AFSOC mission will be adversely impacted without suitable operations facilities.

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. 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 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 Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Starts	Jul 10
(b) Percent Complete as of January 2011	35%
(c) Date Design 35% Complete	Jan 11
(d) Date Design 100% Complete	Aug 11
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	No

(2) Basis

(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	690
(b) All Other Design Costs	345
(c) Total Cost (a + b) or (d + e)	1,035
(d) Contract Cost	748
(e) In-House Cost	287

(4) Construction Contract Award Date Jan 12

(5) Construction Start Date Apr 12

(6) Construction Completion Date Sep 13

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011												
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF C-130 SQUADRON OPERATIONS FACILITY													
5. Program Element 140494BB	6. Category Code 141	7. Project Number CZQZ073014	8. Project Cost (\$000) 10,941													
<p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>2,200</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>600</td> </tr> </tbody> </table> <p>Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260</p>					<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2013	2,200	C4I Equipment	O&M, D-W	2013	600
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>													
Collateral Equipment	O&M, D-W	2013	2,200													
C4I Equipment	O&M, D-W	2013	600													

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF C-130 WASH RACK HANGAR			
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ073018		8. Project Cost (\$000) 10,856	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					7,817	
WASH RACK HANGAR (27,500 SF)		SM	2,555	2,624	(6,704)	
ACCESS APRON		EA	1	960,000	(960)	
SDD AND EPACT 2005 COMPLIANCE		LS	--	--	(153)	
SUPPORTING FACILITIES					1,965	
UTILITIES		LS	--	--	(424)	
PAVEMENTS		LS	--	--	(414)	
SITE IMPROVEMENTS		LS	--	--	(794)	
COMMUNICATIONS		LS	--	--	(295)	
PASSIVE FORCE PROTECTION 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 (ROUNDED)					10,856	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(900)	
10. Description of Proposed Construction: Reinforced concrete footings, foundation and floor slab, structural steel frame, insulated metal walls and roof, fire protection, apron and taxiway improvements, utilities, site improvements, communication and all necessary support. Unique systems include: foam guns, high pressure wash rack detergent system, fuel tanks, solvent detergent mixing tanks, special boiler for aircraft washing, compressed air, overhead monorail and an oil/waste interceptor. Air conditioning: 123 kW (35 tons)						
11. Requirement: 2,555 SM (27,500 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct a C-130 Wash Rack Hangar. REQUIREMENT: A permanent aircraft wash rack hangar of adequate size and configuration to accommodate a C-130 is required to provide all weather capability for periodic scheduled and unscheduled maintenance of both permanent and temporarily assigned aircraft up to C-130 size. CURRENT SITUATION: No facilities exist at Cannon Air Force Base (AFB) that can accommodate C-130 washing in a climate controlled facility. Aircraft are required to be washed prior to and after maintenance as well as on an "as required" basis. The current indoor facility on Cannon AFB was designed for fighter aircraft and is too small to modify for this function. Year round high winds as well as freezing temperatures during the winter at Cannon prohibit outdoor washing of aircraft. As an interim measure, aircraft are to be flown to Hurlburt Field, FL or other locations for inclement (freezing) weather washing. IMPACT IF NOT PROVIDED: Washing will have to be performed in the open when weather permits or flown to other installations during freezing conditions. Lack of adequate hangar						

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF C-130 WASH RACK HANGAR	
5. Program Element 1140494BB	6. Category Code 211	7. Project Number CZQZ073018	8. Project Cost (\$000) 10,856	

facilities will adversely impact the C-130 maintenance turn-around times, impacting flying operations and the mission at Cannon AFB.

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. 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 EAct 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 Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Starts	Jul 10
(b) Percent Complete as of January 2011	35%
(c) Date Design 35% Complete	Mar 11
(d) Date Design 100% Complete	Aug 11
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	No

(2) Basis

(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	651
(b) All Other Design Costs	326
(c) Total Cost (a + b) or (d + e)	977
(d) Contract Cost	706
(e) In-House Cost	271

(4) Construction Contract Award Date Jan 12

(5) Construction Start Date Apr 12

(6) Construction Completion Date Sep 13

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011												
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF C-130 WASH RACK HANGAR													
5. Program Element 1140494BB	6. Category Code 211	7. Project Number CZQZ073018	8. Project Cost (\$000) 10,856													
<p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>700</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>200</td> </tr> </tbody> </table>					<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2013	700	C4I Equipment	O&M, D-W	2013	200
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>													
Collateral Equipment	O&M, D-W	2013	700													
C4I Equipment	O&M, D-W	2013	200													
<p>Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260</p>																

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO				4. Project Title: SOF HANGAR/AIRCRAFT MAINTENANCE UNIT		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ083012		8. Project Cost (\$000) 41,200	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					30,883	
HANGAR/AMU (66,000 SF)		SM	6,130	3,062	(18,770)	
STORAGE WAREHOUSE (39,700 SF)		SM	3,688	2,106	(7,767)	
ACCESS APRON		SM	26,715	140	(3,740)	
SDD AND EPACT 2005 COMPLIANCE		LS	--	--	(606)	
SUPPORTING FACILITIES					6,239	
UTILITIES		LS	--	--	(2,482)	
PAVEMENTS		LS	--	--	(1,100)	
SITE IMPROVEMENTS AND DEMOLITION		LS	--	--	(1,073)	
COMMUNICATIONS		LS	--	--	(432)	
CRANE		EA	2	501,000	(1,002)	
PASSIVE FORCE PROTECTION MEASURES		LS	--	--	(150)	
SUBTOTAL					37,122	
CONTINGENCY (5%)					1,856	
TOTAL CONTRACT COST					38,978	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,222	
TOTAL REQUEST					41,200	
TOTAL REQUEST (ROUNDED)					41,200	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)					(4,625)	
10. Description of Proposed Construction: Multiple bay C-130 sized aircraft hangar with concrete foundation and floor slab, steel high bay, standing seam metal roof, motorized hangar doors and tracks, fire alarm panels, fire suppression system, and all necessary utility and infrastructure support. Aircraft maintenance unit will require administrative areas, a tool room, supply/bench stock area, storage, shop areas, emergency shower and eyewash stations, locker areas with shower, break area, meeting area and all necessary utility support. Supporting apron portion will clear, excavate, and place base material and concrete pavement. Includes asphalt shoulder, base for concrete Heating Degree Days Zone B, airfield markings, demolition, storm water retention, storm drainage, lighting and all other necessary support. Aircraft parts and Mobility Readiness Spare Packages (MRSP) kits covered storage with concrete foundation and floor slab, steel frame, masonry and/or steel walls, sloped metal roof and mechanized material handling equipment and associated uncovered storage. This project must be built concurrently or after project CZQZ083011 SOF Apron and Taxiway. Air conditioning: 528 kW (150 tons)						
11. Requirement: 9,818 SM (106,000 SF) Adequate: 0 SM Substandard: 1,875 SM (20,200 SF) PROJECT: Constructs AC-130J Hangar/Aircraft Maintenance Unit (AMU) with Aircraft Parts and MRSP Storage. REQUIREMENT: Adequate facilities, properly sized and configured, for a C-130 sized multi-bay						

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF HANGAR/AIRCRAFT MAINTENANCE UNIT		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ083012	8. Project Cost (\$000) 41,200	
<p>aircraft hangar, an aircraft maintenance unit and associated aircraft parts and kits storage in support of AC-130J aircraft. Hangar space is authorized to maintain and inspect the fleet of aircraft and provide protections from the elements. Adequate storage facility, properly sized and configured, for MRSP kits and aircraft parts to support C-130 aircraft operations.</p> <p>CURRENT SITUATION: With no adequate C-130 sized hangar bays, two temporary hangar bays have been constructed for the recent beddown of MC-130W and AC-130H assigned aircraft. Three hangar bays will be built and another modified by FY13. Existing AMUs are dispersed in four separate buildings creating non-cohesive units and inefficient maintenance operations. Aircraft parts and kits already exceed the existing warehouse space and there will be no other choice but to leave these and future additional expensive pieces of equipment outside and exposed to the elements. However with MC-130J and AC-130J units pending in FY11 and FY13, respectively (which almost double the C-130 airframe numbers, associated personnel, equipment and storage), the base is short by half their requirement.</p> <p>IMPACT IF NOT PROVIDED: AMU operations will be inefficient due to working operations in multiple facilities that are not adjacent to the few functional temporary hangar bays. Lack of covered maintenance space will cause mission capable rates to fall. Inadequate secure storage will not be available for high value deployment spares and aircraft parts and make them accessible to possible theft or vandalism. Additionally, items will have to be stored outside, exposing them to all weather conditions and result in accelerated deterioration.</p> <p>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. Anti-terrorism/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 EPAct05, Executive Orders 13123 and 13423.</p> <p>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.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Starts					Sep 10
(b) Percent Complete as of January 2011					35%
(c) Date Design 35% Complete					Jan 11
(d) Date Design 100% Complete					Aug 11
(e) Parametric Estimates Used to Develop Cost					Yes
(f) Type of Design Contract					Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed					No
(2) Basis					
(a) Standard or Definitive Design Used					No

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF HANGAR/AIRCRAFT MAINTENANCE UNIT		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ083012	8. Project Cost (\$000) 41,200	
(b) Where Design Was Previously Used				N/A	
(3) Total Design Cost				(\$000)	
(a) Production of Plans and Specifications				2,472	
(b) All Other Design Costs				1,236	
(c) Total Cost (a + b) or (d + e)				3,708	
(d) Contract Cost				2,678	
(e) In-House Cost				1,030	
(4) Construction Contract Award Date				Jan 12	
(5) Construction Start Date				Apr 12	
(6) Construction Completion Date				Apr 14	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment</u>	<u>Procuring</u>	<u>FY Appropriated</u>	<u>Cost</u>		
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>		
Collateral Equipment	O&M, D-W	2014	1,625		
C4I Equipment	O&M, D-W	2014	3,000		
Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260					

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011			
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO				4. Project Title: SOF SQUADRON OPERATIONS FACILITY				
5. Program Element 1140494BB		6. Category Code 141		7. Project Number CZQZ083016		8. Project Cost (\$000) 17,300		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								12,069
SQUADRON OPERATIONS (44,500 SF)					SM	4,134	2,862	(11,832)
SDD AND EPACT 2005 COMPLIANCE					LS	--	--	(237)
SUPPORTING FACILITIES								3,520
UTILITIES					LS	--	--	(1,044)
PAVEMENTS					LS	--	--	(1,049)
SITE IMPROVEMENTS					LS	--	--	(1,049)
COMMUNICATIONS					LS	--	--	(318)
PASSIVE FORCE PROTECTION MEASURES					LS	--	--	(60)

SUBTOTAL								15,589
CONTINGENCY (5%)								779

TOTAL CONTRACT COST								16,368
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								933

TOTAL REQUEST								17,301
TOTAL REQUEST (ROUNDED)								17,300
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)								(2,700)
10. Description of Proposed Construction: Concrete foundation and floor slab, steel frame, masonry walls and sloped metal roof. Functional areas include administration, planning and briefing areas and storage for flying equipment for each crew member. Includes utilities, parking, communication system and all other necessary support. Air conditioning: 387 kW (110 tons)								
11. Requirement: 4,589 SM (49,400 SF) Adequate: 455 SM (4,900 SF) Substandard: 10,328 SM (111,000 SF) PROJECT: Construct SOF Squadron Operations Facility for AC-130J aircraft. REQUIREMENT: To provide an adequate facility to plan, brief, and critique combat crews and to direct flight operations. Arrival of aircraft and personnel began in FY09. Administrative space is required for the commander and his staff to program and conduct mission briefings and other related command activities. Space is also required to care for, store and issue flying/life support clothing and equipment, and vault space for weapon storage. CURRENT SITUATION: Cannon Air Force Base (AFB) requires the construction of new facilities to support Air Force Special Operations Command (AFSOC) mission growth. Currently operations projects have been awarded to convert facilities to meet part of the incoming mission requirements, but the number of existing squadron operations facilities exceed the number of units arriving. The existing squadron operations were also sized for single seat aircraft and tend to be undersized creating multiple split operations for the new AC-130J units. Eight units are currently bedding down which include almost doubling both the MC-130 and the AC-130 airframe numbers and their operational squadrons through growth. Two units are in existing squadron operations without split operations, four units are operating in a split operations configuration, and the most								

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF SQUADRON OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number CZQZ083016	8. Project Cost (\$000) 17,300	
<p>recent two units arriving are housed in temporary facilities due to insufficient space.</p> <p>IMPACT IF NOT PROVIDED: Failure to provide facilities to support the mission beddown will significantly impact AC-130J operations. Without adequate facilities, the beddown will be slowed due to inadequate available space. Also, day to day operations will be inefficient and disjointed with personnel spread out at separate locations. Overall, the AFSOC mission will be adversely impacted without suitable operations facilities.</p> <p>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. 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 EAct 2005, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c), and other applicable laws and Executive orders.</p> <p>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.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Starts				Jul 10	
(b) Percent Complete as of January 2011				35%	
(c) Date Design 35% Complete				Jan 11	
(d) Date Design 100% Complete				Aug 11	
(e) Parametric Estimates Used to Develop Cost				Yes	
(f) Type of Design Contract				Design-Bid-Build	
(g) Energy Study and Life Cycle Analysis Performed				No	
(2) Basis					
(a) Standard or Definitive Design Used				No	
(b) Where Design Was Previously Used				N/A	
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications				1,038	
(b) All Other Design Costs				519	
(c) Total Cost (a + b) or (d + e)				1,557	
(d) Contract Cost				1,125	
(e) In-House Cost				432	
(4) Construction Contract Award Date				Jan 12	
(5) Construction Start Date				Apr 12	
(6) Construction Completion Date				Apr 14	

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011												
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF SQUADRON OPERATIONS FACILITY													
5. Program Element 1140494BB	6. Category Code 141	7. Project Number CZQZ083016	8. Project Cost (\$000) 17,300													
<p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" data-bbox="243 535 1356 703"> <thead> <tr> <th data-bbox="243 535 527 619">Equipment <u>Nomenclature</u></th> <th data-bbox="617 535 803 619"><u>Procuring Appropriation</u></th> <th data-bbox="933 535 1161 619"><u>FY Appropriated or Requested</u></th> <th data-bbox="1258 535 1356 619"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="243 619 527 661">Collateral Equipment</td> <td data-bbox="617 619 803 661">O&M, D-W</td> <td data-bbox="933 619 1161 661">2014</td> <td data-bbox="1258 619 1356 661">1,300</td> </tr> <tr> <td data-bbox="243 661 527 703">C4I Equipment</td> <td data-bbox="617 661 803 703">O&M, D-W</td> <td data-bbox="933 661 1161 703">2014</td> <td data-bbox="1258 661 1356 703">1,400</td> </tr> </tbody> </table> <p data-bbox="284 1585 933 1669" style="text-align: center;">Project Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260</p>					Equipment <u>Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2014	1,300	C4I Equipment	O&M, D-W	2014	1,400
Equipment <u>Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>													
Collateral Equipment	O&M, D-W	2014	1,300													
C4I Equipment	O&M, D-W	2014	1,400													

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA			4. COMMAND JOINT SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.92				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	326	956	534	0	0	0	0	0	0	1,816
B. END FY 16	358	1,200	575	0	0	0	0	0	0	2,133
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										399
B. INVENTORY TOTAL AS OF SEP 10										180,641
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										106,565
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										11,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										0
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										26,730
G. REMAINING DEFICIENCY										35,000
H. GRAND TOTAL										359,936
8. PROJECTS REQUESTED IN THIS PROGRAM :										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
140	SOF SQUADRON HEADQUARTERS ADDITION				3,186SM (34,300SF)	11,000	START	COMPLETE		
							08/10	06/11		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY13)										
NONE										
b. Planned Next Three Years (FY14-16):										
141	SOF 24 th STS FACILITY (Phase 2)				9,095SM (97,900SF)	26,677				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
The Joint Special Operations Command is a joint headquarters designed to study special operations requirements and techniques; ensure operability and equipment standardization; plan and conduct special operations exercises and training; and develop joint special operations tactics.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF SQUADRON HEADQUARTERS ADDITION	
5. Program Element 1140415BB	6. Category Code 140	7. Project Number 60821	8. Project Cost (\$000) 11,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				8,026
BUILDING ADDITION (14,100 SF)	SM	1,310	2,092	(2,741)
BUILDING RENOVATION (13,900 SF)	SM	1,291	1,840	(2,375)
BLDG EMERGENCY POWER/UPS SYSTEM	LS	--	--	(389)
STORAGE BUILDING (6,300 SF)	SM	585	1,521	(890)
BLDG INFORMATION SYSTEMS	LS	--	--	(720)
CONSTRUCTION PHASING	LS	--	--	(480)
SDD AND EPACT 2005 COMPLIANCE	LS	--	--	(381)
EMCS CONNECTIONS	LS	--	--	(50)
SUPPORTING FACILITIES				1,885
ELECTRICAL SERVICE	LS	--	--	(60)
WATER AND SEWER SERVICES	LS	--	--	(110)
PAVING, WALKS, CURBS AND GUTTERS, RETAINING WALL	LS	--	--	(880)
STORM DRAINAGE	LS	--	--	(120)
SITE IMPROVEMENT AND DEMOLITION	LS	--	--	(640)
INFORMATION SYSTEMS	LS	--	--	(75)

SUBTOTAL				9,911
CONTINGENCY (5.0%)				496

TOTAL CONTRACT COST				10,407
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				593

TOTAL REQUEST				11,000
TOTAL REQUEST (ROUNDED)				11,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(416)
10. Description of Proposed Construction: Construct a two-story administrative addition of approximately 1,310 SM (14,100 SF) and renovate the existing two-story building of approximately 1,291 SM (13,900 SF) to serve as a headquarters facility. The renovation will require construction phasing to accommodate continued occupancy during construction. The building functional areas include administrative offices, conference rooms, planning rooms, latrines, communications and electrical spaces, mechanical rooms, automatic fire suppression systems, uninterrupted power service (UPS), security system and storage areas. Construct a single story climate controlled storage building of approximately 585 SM (6,300 SF) to include office area, electrical, mechanical and communication rooms, automatic fire suppression system, UPS and a security system. The facilities will be connected to an energy monitoring control system. Support facilities include water, sanitary sewer, storm drainage, retaining walls, parking lots with access driveways, walks, curbs, electrical and communications systems, exterior lighting and landscaping. Electric services include conditioned (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				

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA				2. Date FEB 2011	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF SQUADRON HEADQUARTERS ADDITION			
5. Program Element 1140415BB		6. Category Code 140		7. Project Number 60821		8. Project Cost (\$000) 11,000	
<p>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.</p>							
<p>11. Requirement: 3,186 SM (34,300 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct an administrative facility. (Deficit solution) <u>REQUIREMENT:</u> Adequate administrative space is required for the commander and his staff to plan, program and conduct mission briefings, conferences, and other related headquarters activities. Space is also required to care for, store, and issue sensitive classified program equipment, and for a briefing room. <u>CURRENT SITUATION:</u> The squadron currently does not have adequate facilities to effectively conduct operational planning and training. The current building does not support our network and server growth. There is not enough secure floor space for additional server racks. The current cooling system for the servers is substandard. In addition, the building will not support growth in personnel. Currently 15 unit members are working in a trailer outside the building. There are multiple work areas in the unit where individuals are less than 14 inches away from each other. The two conference rooms are standing room only in order for the unit to have full participation. <u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the lack of an adequate facility will adversely impact the mission operations. Growth of our network server is at a work stoppage due to the lack of floor space for the racks. We have monthly server failures and errors due to not having the correct cooling system. The unit's mission effectiveness and reach depends upon the size and capabilities of our network and servers. Furthermore, there will be no room to facilitate our 30% increase in personnel. The current building will not meet our mission goals, visions or future needs. <u>ADDITIONAL:</u> This project is subject to all applicable provisions of the Fort Bragg Installation Design Guide. Site planning and improvements will preserve as much natural vegetation as possible. This project will comply with scope and design criteria of DOD 4270.1M, Construction Criteria, in effect 1 January 1987, as implemented by the US Army Corps of Engineers Architectural and Engineering Instructions, Design Criteria, dated 3 July 1994. Based on the absence of any acceptable viable alternatives to new construction, it was determined that a formal economic analysis was not required. Sustainable 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 laws and Executive orders. Antiterrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 04-101-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates. <u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>							
<p>12. Supplemental Data: A. Design Data (Estimates) (1) Status</p>							

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1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA			4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.92				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	1,458	6,361	1,586	2,304	11,832	24	0	0	0	23,565
B. END FY 16	1,258	5,614	1,656	2,840	12,329	24	0	0	0	23,721
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										160,861
B. INVENTORY TOTAL AS OF SEP 10										495,648
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										156,170
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										134,536
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY 13)										99,229
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										126,184
G. REMAINING DEFICIENCY										291,197
H. GRAND TOTAL										1,302,964
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE		SCOPE			COST (\$000)	DESIGN STATUS			
							START	COMPLETE		
140	SOF ADMINISTRATIVE ANNEX		2,954 SM (31,800 SF)			12,000	09/10	03/12		
140	SOF BATTALION OPERATIONS COMPLEX		7,246 SM (78,000 SF)			23,478	09/10	03/12		
140	SOF BATTALION OPERATIONS FACILITY		13,404 SM (144,200 SF)			41,000	09/10	03/12		
140	SOF BRIGADE HEADQUARTERS		5,658 SM (60,902 SF)			19,000	09/10	03/12		
141	SOF ENTRY CONTROL POINT		269 SM (2,900 SF)			2,300	09/10	06/11		
141	SOF GROUP HEADQUARTERS		7,591 SM (81,700 SF)			26,000	09/10	03/12		
171	SOF COMMUNICATIONS TRAINING COMPLEX		2,718 SM (29,300 SF)			10,758	09/10	03/12		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE		SCOPE			COST (\$000)				
a. Included in Following Program (FY 13):										
141	SOF BATTALION OPERATIONS COMPLEX		13,378 SM (144,000 SF)			39,921				
141	SOF CIVIL AFFAIRS BATTALION COMPLEX		8,229 SM (88,600 SF)			30,939				
141	SOF SUSTAINMENT BRIGADE HEADQUARTERS		6,503 SM (70,000 SF)			24,352				
550	SOF MEDICAL SUPPORT ADDITION		929 SM (10,000 SF)			3,821				
b. Planned Next Three Years (FY 14-16):										
141	SOF ADMIN/COMPANY OPERATIONS (PHASE 3 FBNC)		4,645 SM (50,000 SF)			16,967				
141	SOF CIVIL AFFAIRS BATTALION ANNEXES		1,858 SM (20,000 SF)			37,128				
141	SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY		1,200 SM (12,900 SF)			7,984				
171	SOF ENGINEER TRAINING FACILITY		2,787 SM (30,000 SF)			10,264				
171	SOF LANGUAGE AND CULTURAL CENTER		14,254 SM (153,000SF)			53,596				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
Support and training of 18 th Airborne Division (Airborne), major combat and combat support forces, 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 POLLUTION AND SAFETY DEFICIENCIES: N/A										

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011		
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF ADMINISTRATIVE ANNEX			
5. Program Element 1140494BB		6. Category Code 140	7. Project Number 76373	8. Project Cost (\$000) 12,000			
Item				U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY							8,358
ADMINISTRATIVE FACILITY, GENERAL PURPOSE(31,800SF)				SM	2,954	2,613	(7,718)
BUILDING INFORMATION SYSTEMS				LS	--	--	(450)
SDD AND EPACT 2005				LS	--	--	(190)
SUPPORTING FACILITIES							2,042
ELECTRICAL /MECHANICAL UTILITIES				LS	--	--	(836)
SITE IMPROVEMENT				LS	--	--	(997)
PASSIVE FORCE PROTECTION MEASURES				LS	--	--	(50)
INFORMATION SYSTEMS				LS	--	--	(159)
ESTIMATED CONTRACT COST							10,400
CONTINGENCY (5.0%)							520
SUBTOTAL							10,920
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							622
SUBTOTAL							11,542
DESIGN BUILD DESIGN COST (4.0%)							416
TOTAL REQUEST							11,958
TOTAL REQUEST (ROUNDED)							12,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS							(1,428)
<p>10. Description of Proposed Construction: Construct a three story general purpose administrative facility to include conference rooms, classrooms, sensitive compartmented information facility, group operations center, logistics, network operation center, headquarters company, secure storage, unit storage, lockers, toilets, showers, 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 interior design and audio visual services are included. Air conditioning: 280 kW (80 tons).</p>							
<p>11. Requirement: 17,513 SM (188,511 SF) Adequate: 14,559SM (156,711SF) Substandard: 0 SM</p> <p>PROJECT: Construct a headquarters facility annex for the Army Special Operations Aviation Command (ARSOAC).</p> <p>REQUIREMENT: Provide adequate facilities to house the ARSOAC, which resources, trains, equips, and deploys ARSOA units to provide responsive, worldwide special operations aviation support to ground and maritime Special Operations Forces.</p> <p>CURRENT SITUATION: This is a new requirement and there are no existing facilities available at Fort Bragg to support this mission.</p>							

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<p>IMPACT IF NOT PROVIDED: The ARSOAC will be severely hindered in conducting special operations aviation support functions. Temporary facilities that provide only a fraction of the authorized space will be required to support the unit activation. Other temporary facility arrangements will be required to sustain the unit until adequate facilities are programmed and constructed.</p> <p>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 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 EAct 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.</p> <p>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.</p>																																	
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C4I Equipment	O&M, D-W	2013	300																	
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<p>Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296</p>																				

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3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF BATTALION OPERATIONS COMPLEX		
5. Program Element 1140494BB		6. Category Code 140	7. Project Number 69458		8. Project Cost (\$000) 23,478	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					16,273	
COF/ADMINISTRATIVE MODULE (33,820 SF)		SM	3,142	2,367	(7,437)	
COF/READINESS MODULE (44,180 SF)		SM	4,104	2,025	(8,311)	
BUILT-IN EQUIPMENT		LS	--	--	(150)	
BUILDING INFORMATION SYSTEMS		LS	--	--	(250)	
SDD AND EPACT 2005		LS	--	--	(125)	
SUPPORTING FACILITIES					4,145	
ELECTRICAL/MECHANICAL UTILITIES		LS	--	--	(1,940)	
PASSIVE FORCE PROTECTION MEASURES		LS	--	--	(375)	
INFORMATION SYSTEMS		LS			(251)	
SITE IMPROVEMENT		LS	--	--	(1,579)	

ESTIMATED CONTRACT COST					20,418	
CONTINGENCY (5.0%)					1,021	

SUBTOTAL					21,439	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,222	

SUBTOTAL					22,661	
DESIGN BUILD DESIGN COST (4.0%)					817	

TOTAL REQUEST					23,478	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(2,277)	
<p>10. Description of Proposed Construction: Construct two company operations facilities consisting of three companies each. The company operations facilities will include company administrative and readiness modules with arms vaults, various support detachment and team rooms, and mission planning areas. Building systems will include fire detection and suppression, energy management control integrated to match the local system, communications networks, protected distribution system (PDS), 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 interior design and audio visual services are included. Air conditioning: 686 kW (195 tons)</p>						
<p>11. Requirement: 25,363SM (273,000SF) Adequate: 8,175SM (88,000SM) Substandard: 3,200SM (34,400SF) PROJECT: Construct a company operations complex for the 4th Military Information Support Group (4MISG) (Airborne). REQUIREMENT: Provide adequate facilities to house company level operations for 4MISG.</p>						

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<p>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.</p> <p><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.</p> <p><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.</p> <p><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 EAct 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.</p> <p><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.</p>																						
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1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF BATTALION OPERATIONS COMPLEX		
5. Program Element 1140494BB		6. Category Code 140	7. Project Number 69458	8. Project Cost (\$000) 23,478	
(a) Production of Plans and Specifications				100	
(b) All Other Design Costs				500	
(c) Total Cost (a + b or d + e)				600	
(d) Contract Cost				350	
(e) In-House Cost				250	
(4) Construction Contract Award Date				Jan 12	
(5) Construction Start Date				Mar 12	
(6) Construction Completion Date				Sep 13	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
Equipment		Procuring	FY Appropriated	Cost	
<u>Nomenclature</u>		<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
Furniture/Equip		O&M, D-W	2013	1,200	
C4ITI		O&M, D-W	2013	450	
C4ITI		PROC, D-W	2013	627	
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296					

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011		
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF BATTALION OPERATIONS FACILITY			
5. Program Element 1140494BB		6. Category Code 140	7. Project Number 76364		8. Project Cost (\$000) 41,000		
Item				U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY							29,638
BATTALION HQ WITH CLASSROOMS(16,836 SF)				SM	1,564	2,220	(3,472)
COF / ADMINISTRATIVE MODULE(18,880 SF)				SM	1,754	2,125	(3,727)
COF / READINESS MODULE(40,614SF)				SM	3,773	1,728	(6,520)
ADMINISTRATIVE , GENERAL PURPOSE(56,478 SF)				SM	5,247	2,308	(12,110)
OVERHEAD PROTECTION COMPANY OPS(4,837 SF)				SM	449	763	(343)
SPECIAL COMARTMENTED INFORMATION(6,643 SF)				SM	617	3,024	(1,866)
BUILDING INFORMATION SYSTEMS				LS	--	--	(1,250)
SDD AND EPACT 2005				LS	--	--	(350)
SUPPORTING FACILITIES							5,970
ELECTRICAL / MECHANICAL UTILITIES				LS	--	--	(1,643)
SITE IMPROVEMENT / DEMOLITION				LS	--	--	(2,785)
INFORMATION SYSTEMS				LS	--	--	(801)
PASSIVE FORCE PROTECTION MEASURES				LS	--	--	(741)

ESTIMATED CONTRACT COST							35,608
CONTINGENCY (5.0%)							1,780

SUBTOTAL							37,388
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							2,131

SUBTOTAL							39,519
DESIGN BUILD DESIGN COST (4.0%)							1,424

TOTAL REQUEST							40,943
TOTAL REQUEST (ROUNDED)							41,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS							(3,578)
<p>10. Description of Proposed Construction: Construct a two story battalion headquarters and company operations facility including company administrative and readiness modules with arms vaults, classrooms, 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, 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 interior design and audio visual services are included. Air conditioning: 1,269kW (361 tons).</p>							

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<p>11. Requirement: 13,404 SM(144,200 SF) Adequate: 0 SM Substandard: 3,323SM (35,771 SF) PROJECT: Construct a Battalion Headquarters and Company Operations Facility for one battalion of the 3rd Special Forces Group (Airborne) (3rd SFG (A)). REQUIREMENT: Provide adequate facilities to house battalion and company operations for one battalion of the 3rd SFG(A). The 3rd 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: The 3rd SFG (A) operates from undersized and poorly configured battalion and company operations facilities. Storage and planning areas are severely inadequate accommodating less than 30% of authorized space. Building infrastructure is inadequate and failing, and the communications infrastructure does not support modern data and information systems. Security and AT/FP requirements cannot be met in these facilities. IMPACT IF NOT PROVIDED: The 3rd SFG (A) will remain severely hindered in conducting planning, operations, and training needed to optimize the unit's capability to meet urgent national security missions. Organizational effectiveness, operational efficiency, and unit morale will risk degradation by continued use of substandard, severely undersized and poorly configured buildings. Personnel will continue to operate with inadequate security measures. 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 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 EAct 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. 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.</p>																		
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Collateral Equipment	O&M, D-W	2013	2,480																	
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1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011			
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF BRIGADE HEADQUARTERS				
5. Program Element 1140494BB		6. Category Code 140	7. Project Number 69758		8. Project Cost (\$000) 19,000			
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								13,513
BRIGADE HEADQUARTERS BUILDING (34,500 SF)					SM	3,205	2,310	(7,404)
COF / ADMINISTRATIVE MODULE (4,990SF)					SM	464	2,161	(1,003)
COF / READINESS MODULE (9,405 SF)					SM	874	1,720	(1,503)
LANGUAGE TRAINING MODULE (12,000 SF)					SM	1,115	2,376	(2,649)
BUILDING INFORMATION SYSTEMS					LS	--	--	(849)
SDD AND EPACT 2005					LS	--	--	(105)
SUPPORTING FACILITIES								2,975
ELECTRICAL / MECHANICAL UTILITIES					LS	--	--	(1,206)
SITE IMPROVEMENT / DEMOLITION					LS	--	--	(1,055)
INFORMATION SYSTEMS					LS	--	--	(433)
PASSIVE FORCE PROTECTION MEASURES					LS	--	--	(281)

ESTIMATED CONTRACT COST								16,488
CONTINGENCY (5.0%)								824

SUBTOTAL								17,312
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								987

SUBTOTAL								18,299
DESIGN BUILD DESIGN COST (4.0%)								660

TOTAL REQUEST								18,959
TOTAL REQUEST (ROUNDED)								19,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(1,535)
<p>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).</p>								
<p>11. Requirement: 5,658 SM (60,900 SF) Adequate: 0 SM Standard: 1,462 SM (15,738 SF) PROJECT: Construct a Brigade Headquarters Facility for the 95th Civil Affairs Brigade (95CAB). REQUIREMENT: Provides adequate facilities to support the transformation and growth of the 96th CAB into the 95CAB.</p>								

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<p>CURRENT SITUATION: The 95CAB does not have adequate facilities to accommodate its authorized growth. There are no other facilities available on Fort Bragg to meet this requirement. The unit currently occupies a combination of existing substandard permanent facilities, semi-permanent metal buildings and WWII wood buildings.</p> <p>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.</p> <p>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 EAct 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.</p> <p>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.</p>																																
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B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment Nomenclature</u>		<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment		O&M, D-W	2013	950	
C4I Equipment		O&M, D-W	2013	375	
C4I Equipment		PROC, D-W	2013	210	
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296					

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF COMMUNICATIONS TRAINING COMPLEX		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number 60272		8. Project Cost (\$000) 10,758	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					7,456	
CLASSROOM FACILITY (29,260 SF)		SM	2,718	2,623	(7,129)	
INFORMATION SYSTEMS		LS	--	--	(237)	
SDD AND EPACT 2005		LS	--	--	(90)	
SUPPORTING FACILITIES					1,900	
ELECTRICAL/MECHANICAL UTILITIES		LS	--	--	(1,124)	
SITE IMPROVEMENTS/DEMOLITION		LS	--	--	(198)	
INFORMATION SYSTEMS		LS	--	--	(305)	
PASSIVE FORCE PROTECTION MEASURES		LS	--	--	(273)	
ESTIMATED CONTRACT COST					9,356	
CONTINGENCY (5.0%)					468	
SUBTOTAL					9,824	
SUPERVISION, INSPECTION, AND OVERHEAD (5.7%)					560	
SUBTOTAL					10,384	
DESIGN BUILD DESIGN COST (4.0%)					374	
TOTAL REQUEST					10,758	
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 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 SM Standard: 232 SM (2,500 SF) PROJECT: Construct a communications training facility for the U.S. Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS). REQUIREMENT: Provide adequate facilities to accommodate planning and training of Special						

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3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF COMMUNICATIONS TRAINING COMPLEX		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number 60272	8. Project Cost (\$000) 10,758	
<p>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.</p> <p>CURRENT SITUATION: 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.</p> <p>IMPACT IF NOT PROVIDED: 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.</p> <p>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 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 EPOA 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.</p> <p>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.</p>					
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	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF COMMUNICATIONS TRAINING COMPLEX																	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number 60272	8. Project Cost (\$000) 10,758																	
<p>(2) Basis</p> <p>(a) Standard or Definitive Design Used No</p> <p>(b) Where Design Was Previously Used N/A</p> <p>(3) Total Design Cost (\$000)</p> <p>(a) Production of Plans and Specifications 349</p> <p>(b) All Other Design Costs 212</p> <p>(c) Total Cost (a + b or d + e) 561</p> <p>(d) Contract Cost 350</p> <p>(e) In-House Cost 211</p> <p>(4) Construction Contract Award Date Jan 12</p> <p>(5) Construction Start Date Mar 12</p> <p>(6) Construction Completion Date Sep 13</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0"> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>FY Appropriated or Requested</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>850</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>218</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2013</td> <td>50</td> </tr> </tbody> </table> <p>Project Engineer: Col Michelle J. Stewart Telephone: (911) 432-1296</p>					Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	FY Appropriated or Requested	Cost (\$000)	Collateral Equipment	O&M, D-W	2013	850	C4I Equipment	O&M, D-W	2013	218	C4I Equipment	PROC, D-W	2013	50
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	FY Appropriated or Requested	Cost (\$000)																	
Collateral Equipment	O&M, D-W	2013	850																	
C4I Equipment	O&M, D-W	2013	218																	
C4I Equipment	PROC, D-W	2013	50																	

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011			
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF ENTRY CONTROL POINT				
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69277		8. Project Cost (\$000) 2,300			
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								1,314
VISITOR CENTER (600 SF)					SM	55	5,309	(292)
BALLISTIC GUARD HOUSE (300 SF)					SM	28	7,143	(200)
OVERHEAD COVER (2,000 SF)					SM	186	1,615	(300)
BUILDING INFORMATION SYSTEMS					LS	--	--	(100)
INTRUSION DETECTION SYSTEM					LS	--	--	(170)
EMERGENCY POWER / GENERATOR SYSTEM					LS	--	--	(200)
SDD AND EPACT05					LS	--	--	(52)
SUPPORTING FACILITIES								747
ELECTRICAL / MECHANICAL UTILITIES					LS	--	--	(225)
PASSIVE FORCE PROTECTION MEASURES					LS	--	--	(522)

SUBTOTAL								2,061
CONTINGENCY (5.0%)								103

TOTAL CONTRACT COST								2,164
SUPERVISION, INSPECTION, AND OVERHEAD (5.7%)								123

TOTAL REQUEST								2,287
TOTAL REQUEST (ROUNDED)								2,300
EQUIPMENT FROM OTHER APPROPRIATIONS								(350)
<p>10. Description of Proposed Construction: Project includes construction of a new access control point at the intersection of Lamont and McKellars Roads. Project includes a visitor access facility, guard house, overhead cover for guard booth area, vehicle crash barriers, vehicle arresting system, guard rail, security systems, security lighting, emergency power generation, duress buttons, parking areas, 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, generator and switchgear upgrade and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. Air conditioning: 11 kW (3 tons).</p>								
<p>11. Requirement: 269 SM (2,900 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: Construct an access control point with visitor center, guard house, overhead cover and parking space for visitors.</p> <p>REQUIREMENT: Provide an adequate entry control point that gives secure access to the controlled compound.</p> <p>CURRENT SITUATION: The current entry control point is within the quantity-distance arc of an existing ammunition storage point (ASP) and was designed for low frequency shipping and</p>								

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF ENTRY CONTROL POINT	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 69277	8. Project Cost (\$000) 2,300	

receiving. This entry control point is not suitable for high frequency personnel entry and does not provide the required controls and barriers.

IMPACT IF NOT PROVIDED: The unit must continue to operate with inadequate security measures and to secure safety waivers for the proximity of the ASP to the existing entry control point. Possible closure of the make-shift entry control point will overload the existing entry control point, adversely affecting security and mission requirements.

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 EAct2005 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.

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. Supplemental Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Sep 10
(b) Percent Complete as of January 2010	35%
(c) Date Design 35% Complete	Jan 11
(d) Date Design 100% Complete	Jun 11
(e) Parametric Estimates Used to Develop Costs	No
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	No

(2) Basis

(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	200
(b) All Other Design Costs	150
(c) Total Cost (a + b or d + e)	350
(d) Contract Cost	300
(e) In-House Cost	50

(4) Construction Contract Award Date Jan 12

(5) Construction Start Date Mar 12

(6) Construction Completion Date Mar 13

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF ENTRY CONTROL POINT	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 69277	8. Project Cost (\$000) 2,300	

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2013	250
C4I Equipment	PROC, D-W	2013	100

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

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011		
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF GROUP HEADQUARTERS			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 71224		8. Project Cost (\$000) 26,000		
Item				U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY							18,038
GROUP HEADQUARTERS FACILITY (55,300 SF)				SM	5,138	2,188	(11,242)
COF / ADMINISTRATIVE MODULE (4,990 SF)				SM	464	2,146	(996)
COF / READINESS MODULE (9,405 SF)				SM	874	2,030	(1,774)
LANGUAGE TRAINING MODULE (12,000 SF)				SM	1,115	3,010	(3,356)
BUILDING INFORMATION SYSTEMS				LS	--	--	(470)
SDD AND EPACT 2005				LS	--	--	(200)
SUPPORTING FACILITIES							4,647
ELECTRICAL / MECHANICAL UTILITIES				LS	--	--	(2,015)
SITE IMPROVEMENT / DEMOLITION				LS	--	--	(2,197)
INFORMATION SYSTEMS				LS	--	--	(385)
PASSIVE FORCE PROTECTION MEASURES				LS	--	--	(50)

ESTIMATED CONTRACT COST							22,685
CONTINGENCY (5.0%)							1,134

SUBTOTAL							23,819
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							1,358

SUBTOTAL							25,177
DESIGN BUILD DESIGN COST (4.0%)							907

TOTAL REQUEST							26,084
TOTAL REQUEST (ROUNDED)							26,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS							(1,879)
<p>10. Description of Proposed Construction: Construct a group headquarters facility, headquarters company, and language training classrooms consisting of administrative work areas, conference room, sensitive compartmented information facility, team rooms, TA-50 storage and lockers, latrines with showers, and break room. 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 interior design and audio visual services are included. Air conditioning: 718 kW (204 tons).</p>							
<p>11. Requirement: 7,591 SM (81,700 SF) Adequate: 0 SM Substandard: 3,732SM (40,172 SF)</p> <p>PROJECT: Construct a group headquarters facility for the 4th Military Information Support Group (4MISG) (Airborne).</p> <p>REQUIREMENT: Provide adequate facilities to house the Group Headquarters for 4MISG.</p>							

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																				
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA		4. Project Title SOF GROUP HEADQUARTERS																						
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 71224	8. Project Cost (\$000) 26,000																					
<p>4MISG 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.</p> <p>CURRENT SITUATION: The 4MISG group headquarters operate in converted 1960s vintage company operations facilities. The space is inadequately configured and undersized by approximately 50% of their authorized requirement.</p> <p>IMPACT IF NOT PROVIDED: The 4MISG 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.</p> <p>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 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 EAct 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.</p> <p>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.</p>																								
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" data-bbox="347 1465 1349 1717"> <tr><td>(a) Date Design Started</td><td>Sep 10</td></tr> <tr><td>(b) Percent Complete as of January 2011</td><td>35%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Jan 11</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Mar 12</td></tr> <tr><td>(e) Parametric Estimates Used to Develop Costs</td><td>Yes</td></tr> <tr><td>(f) Type of Design Contract</td><td>Design Build</td></tr> <tr><td>(g) Energy Study and Life Cycle Analysis Performed</td><td>No</td></tr> </table> <p>(2) Basis</p> <table border="0" data-bbox="347 1759 1349 1829"> <tr><td>(a) Standard or Definitive Design Used</td><td>No</td></tr> <tr><td>(b) Where Design Was Previously Used</td><td>N/A</td></tr> </table> <p>(3) Total Design Cost (\$000)</p> <table border="0" data-bbox="347 1871 1349 1900"> <tr><td>(a) Production of Plans and Specifications</td><td>370</td></tr> </table>					(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	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	370
(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																							
(a) Standard or Definitive Design Used	No																							
(b) Where Design Was Previously Used	N/A																							
(a) Production of Plans and Specifications	370																							

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF GROUP HEADQUARTERS	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 71224	8. Project Cost (\$000) 26,000	
(b) All Other Design Costs				330
(c) Total Cost (a + b or d + e)				700
(d) Contract Cost				440
(e) In-House Cost				260
(4) Construction Contract Award Date				Jan 12
(5) Construction Start Date				Mar 12
(6) Construction Completion Date				Sep 13
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2013	1,100	
C4I Equipment	O&M, D-W	2013	280	
C4I Equipment	PROC, D-W	2013	499	
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296				

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION MCB CAMP LEJEUNE, NORTH CAROLINA			4. COMMAND U.S. MARINE FORCES SPECIAL OPERATIONS COMMAND (MARSOC)			5. AREA CONSTRUCTION COST INDEX 1.06				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	355	2188	135	40	104	0	0	0	0	2822
B. END FY 16 (based on FY12 T/O)	355	2188	135	110	250	0	0	0	0	3038
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										156,000
B. INVENTORY TOTAL AS OF SEP 10										51,600
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										40,010
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										6,670
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										58,167
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										150,486
G. REMAINING DEFICIENCY										28,000
H. GRAND TOTAL										334,933
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS START		COMPLETE	
140	SOF ARMORY FACILITY EXPANSION				1,888 SM (20,300 SF)	6,670	07/10		04/12	
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY13)										
143	SOF MSOB COMPANY/TEAM FACILITIES				17,429 SM (188,000 SF)	52,663				
179	SOF SERE TRAINING FACILITY				1,041 SM (11,200 SF)	5,389				
b. Planned Next Three Years (FY14-16):										
143	SOF INTEL/OPS EXPANSION				3,676 SM (39,600 SF)	11,283				
143	SOF MSOAG COMPANY/TEAM FACILITIES				17,429 SM (188,000 SF)	55,901				
179	SOF SUSTAINMENT TRAINING COMPLEX				8,359 SM (89,900 SF)	28,545				
211	SOF PARALOFT EXPANSION				2,323 SM (25,000 SF)	6,037				
214	SOF MOTOR TRANSPORT MAINTENANCE EXPANSION				5,853 SM (63,000 SF)	20,848				
610	SOF MSO REGIMENT HEADQUARTERS				2,787 SM (30,000 SF)	13,437				
730	SOF MILITARY WORKING DOG FACILITY				669 SM (7,200 SF)	3,162				
740	SOF PERFORMANCE RESILIENCY CENTER				3,650 SM (39,300 SF)	10,979				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
The mission of Marine Corps Base Camp Lejeune is to operate a training base that promotes the combat readiness of the operating forces and the mission of other tenant commands by providing training opportunities, facilities, services and support that are responsive to the needs of Marines, Sailors and their families. The mission of US Marine Corps Forces Special Operations Command is to recruit, organize, train, equip, educate, sustain, maintain combat readiness and deploy task organized, scalable and responsive US Marine Corps Special Operations Forces worldwide to accomplish Special Operations missions assigned by CDRUSSOCOM, and/or Geographic Combatant Commanders employing SOF.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA				4. Project Title SOF ARMORY FACILITY EXPANSION		
5. Program Element 1140494BB		6. Category Code 140		7. Project Number P-1285		8. Project Cost (\$000) 6,670
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES		LS			4532	
ARMORY FACILITY (16,200 SF)		SM	1,505	2,183	(3,285)	
WEAPONS CLEANING STATIONS (4,120 SF)		SM	383	1,092	(418)	
BUILT-IN EQUIPMENT		LS	--	--	(56)	
OPERATION AND MAINTENANCE SUPPORT INFO (OMSI)		LS	--	--	(63)	
SDD & EPACT 2005 COMPLIANCE		LS	--	--	(650)	
SPECIAL COSTS		LS	--	--	(60)	
SUPPORTING FACILITIES		LS	--	--	1,268	
SPECIAL CONSTRUCTION FEATURES		LS	--	--	(364)	
SPECIAL FOUNDATION FEATURES		LS	--	--	(302)	
ELECTRICAL UTILITIES		LS	--	--	(185)	
MECHANICAL UTILITIES		LS	--	--	(92)	
ROADS, PARKING, SIDEWALKS		LS	--	--	(111)	
ENVIRONMENTAL MITIGATION		LS	--	--	(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)	
<p>10. Description of Proposed Construction: This project constructs a 1,505 SM (16,200 SF) Armory Expansion with 383 SM (4,120 SF) of Covered Weapons Cleaning Area. Construct a single-story reinforced concrete building, pile foundation, brick veneer, reinforced concrete 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, lighting, intrusion detection system, switch/server room, photovoltaic cells and fire alarm. Mechanical systems include plumbing, fire protection, compressed air, dehumidification, heating, ventilation and air conditioning system, energy management control system and direct digital controls. Information systems include telephone, data, local area network, mass notification, cable television and intercom. Site and building utility systems/connections will include utility distribution systems, roads, traffic control, parking, curbs and gutter, electrical power, domestic</p>						

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011						
3. Installation and Location/UIC: MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA		4. Project Title SOF ARMORY FACILITY EXPANSION								
5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-1285	8. Project Cost (\$000) 6,670							
water, fire protection water, sanitary sewer, perimeter security fencing, gates, and storm water management.										
<p>11. Requirement: 1,888 SM (20,300 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: This project will provide an Armory for two Battalions and one Regimental Headquarters of Marine Corps Forces Special Operations Command (MARSOC). This is the armory facility at the Stone Bay MARSOC Compound.</p> <p>REQUIREMENT: Adequate armory facilities are required to support the MARSOC mission. MARSOC has SOF unique training and operational requirements. MARSOC has been assigned to a geographical footprint in a remote sector of Marine Corps Base Camp Lejeune. Development of the MARSOC Complex is ongoing with both active and planned MILCON projects. This Armory project is an ongoing MILCON Armory construction project scheduled for completion in Fall 2010. This additional armory space will serve to complete the Armory requirements for two battalions that are awaiting migration to the Stone Bay MARSOC Compound, as well as an existing Regimental Headquarters that is currently on-site at Stone Bay.</p> <p>CURRENT SITUATION: No armories exist at Stone Bay Compound to support the migration of the two MARSOC battalions. Weapons for one of the battalions and weapons for the Regimental Headquarters are currently being stored in an outdated WWII vintage armory located on the opposite side of the New River (approximately 45 minutes from Stone Bay). The other battalion is storing weapons in 26 portable armory containers.</p> <p>IMPACT IF NOT PROVIDED: Without armory capability at the MARSOC Compound, critical weapons will not be readily available for training and missions when the two battalions migrate to planned Company-Team-Battalion Headquarters at Stone Bay. Current interim facilities being used are located in geographically separated areas of Camp Lejeune. These interim facilities are planned for demolition and/or reuse by 202K/Grow the Force affected tenants. Temporary portable armories would have to be used without this proposed MILCON armory. The use of portable armories contributes to manpower support issues, degradation of weapon maintenance, increased security risks, and a reduction in training/mission preparation.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. There is no feasible alternative to the construction of a new Armory. Antiterrorism/force protection and physical security shall be provided per Military handbook 1024/1, Unified Facilities Criteria 4-010-01 DOD Minimum Antiterrorism Standards for Buildings and US Army Corps of Engineers TM 5-853, Security Design Criteria.</p> <p>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.</p>										
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table data-bbox="344 1780 1339 1885"> <tr> <td>(a) Date Design Started</td> <td>Jul 10</td> </tr> <tr> <td>(b) Percent Complete as of January 2011</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 11</td> </tr> </table>					(a) Date Design Started	Jul 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11
(a) Date Design Started	Jul 10									
(b) Percent Complete as of January 2011	35%									
(c) Date Design 35% Complete	Jan 11									

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011												
3. Installation and Location/UIC: MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA		4. Project Title SOF ARMORY FACILITY EXPANSION														
5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-1285	8. Project Cost (\$000) 6,670													
(d) Date Design 100% Complete Apr 12 (e) Parametric Estimates Used to Develop Costs No (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 200 (b) All Other Design Costs 208 (c) Total Cost (a + b or d + e) 408 (d) Contract Cost 308 (e) In-House Cost 100 (4) Construction Contract Award Date Feb 12 (5) Construction Start Date Jun 12 (6) Construction Completion Date Nov 13 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: <table border="0"> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>1,450</td> </tr> <tr> <td>C4ITI</td> <td>PROC, D-W</td> <td>2013</td> <td>222</td> </tr> </tbody> </table> Project Engineer: MAJ Casey Barnes, USMC Telephone: (910) 440-0729					<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2013	1,450	C4ITI	PROC, D-W	2013	222
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>													
Collateral Equipment	O&M, D-W	2013	1,450													
C4ITI	PROC, D-W	2013	222													

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION POPE AIR FORCE BASE, NORTH CAROLINA			4. COMMAND AIR FORCE SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.89				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	1,483	3,669	752	0	0	0	68	178	0	6,150
B. END FY 16	1,483	3,669	752	0	0	0	68	178	0	6,150
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										1,908
B. INVENTORY TOTAL AS OF SEP 10										2,622,214
C. AUTHORIZATION NOT YET IN INVENTORY (FY 08-11)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										5,400
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										0
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										0
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										2,627,614
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY		PROJECT TITLE			SCOPE		COST	DESIGN STATUS		
CODE							(\$000)	START	COMPLETE	
171		SOF TRAINING FACILITY			1,295 SM (13,900 SF)		5,400	06/10	06/11	
9. FUTURE PROJECTS										
CATEGORY		PROJECT TITLE			SCOPE		COST			
CODE							(\$000)			
a. Included in Following Program (FY13)										
NONE										
b. Planned Next Three Years (FY14-16):										
NONE										
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
Tactical airlift support to Army's VIII Airborne Corps, 82 nd Airborne Division and US Special Forces Command. Also conducts air mobility and airdrop testing, facilitates joint force training, and provides host support to numerous organizations including the 440 th Airlift Wing, Combat Control School, 21 st and 24 th Special Tactics Squadrons, and 18th Air Support Operations Group.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: POPE AIR FORCE BASE, NORTH CAROLINA			4. Project Title: SOF TRAINING FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number TMKH043055	8. Project Cost (\$000) 5,400	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				3,981
TRAINING FACILITY (13,900 SF)	SM	1,295	3,014	(3,903)
SDD AND EPACT 2005 COMPLIANCE	LS	--	--	(78)
SUPPORTING FACILITIES				885
UTILITIES	LS	--	--	(157)
PAVEMENTS	LS	--	--	(431)
SITE IMPROVEMENTS	LS	--	--	(200)
COMMUNICATIONS	LS	--	--	(80)
PASSIVE FORCE PROTECTION MEASURES	LS	--	--	(17)

SUBTOTAL				4,866
CONTINGENCY (5%)				243

TOTAL CONTRACT COST				5,109
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				291

TOTAL REQUEST				5,400
TOTAL REQUEST (ROUNDED)				5,400
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(1,400)
10. Description of Proposed Construction: Construct a single story Secure Compartmentalized Information Facility. Utilize reinforced concrete foundations and slab on-grade flooring; reinforced masonry block and metal stud framing for wall construction; sloped standing-seam metal roofing; and brick veneer finish exterior walls. Includes utilities, parking, landscaping and all necessary support for a complete and usable facility. Air conditioning: 110 kW (31 tons)				
11. Requirement: 1,295 SM (13,900 SF) Adequate: 0 SM Substandard: 0 SM				
PROJECT: Special Operations Training Facility.				
REQUIREMENT: Detachment 1's mission requires training to be conducted in a secure facility at a semi-isolated location. The facility must include the following functional areas: command and administration support sections, an auditorium, classrooms, a library and a student study room.				
CURRENT SITUATION: Detachment 1 resides in a facility that is scheduled to be demolished, located in a non-isolated area, undersized to meet their space requirements, and configured in a way unacceptable to support their mission. The conference rooms and auditorium are unsecure. The 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.				
IMPACT IF NOT PROVIDED: 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 unsatisfactory environment that will, in turn, create a hardship for students, inefficient working				

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: POPE AIR FORCE BASE, NORTH CAROLINA			4. Project Title: SOF TRAINING FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number TMKH043055	8. Project Cost (\$000) 5,400	

conditions, loss of valuable training time, and a decrease in morale and performance to mission essential personnel.

ADDITIONAL: This project meets criteria/scope specified in Part II of Military handbook 1190, "Facility Planning and Design Guide" and Air Force Handbook 32-1084, "Facility Requirements." 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, Executive Orders 13123 and 13423, Title 10 United States Code 2802 (c) and other applicable laws and executive orders. 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. 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 could meet mission requirements. An economic analysis waiver is pending and will be completed.

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

(2) Basis

(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	324
(b) All Other Design Costs	162
(c) Total Cost (a + b or d + e)	486
(d) Contract Cost	351
(e) In-House Cost	135

(4) Construction Contract Award Date Jan 12

(5) Construction Start Date Apr 12

(6) Construction Completion Date Apr 13

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011								
3. Installation and Location/UIC: POPE AIR FORCE BASE, NORTH CAROLINA			4. Project Title: SOF TRAINING FACILITY									
5. Program Element 1140494BB	6. Category Code 171	7. Project Number TMKH043055	8. Project Cost (\$000) 5,400									
<p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2013</td> <td>1,400</td> </tr> </tbody> </table>					<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2013	1,400
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>									
Collateral Equipment	O&M, D-W	2013	1,400									
<p>MAJCOM Engineer: Claude V. Fuller, Jr., Col, USAF Telephone: (850) 884-2260</p>												

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION JOINT EXPEDITIONARY BASE LITTLE CREEK- FORT STORY, VIRGINIA			4. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX .97				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	497	2,875	549	0	0	0	0	0	0	3,921
B. END FY 16	438	3,238	549	0	0	0	0	0	0	4,225
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										71
B. INVENTORY TOTAL AS OF SEP 10										190,636
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										30,600
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										37,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)										11,000
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										81,034
G. REMAINING DEFICIENCY										205,080
H. GRAND TOTAL										555,350
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS START		COMPLETE		
140	SOF SEAL TEAM OPERATIONS FACILITY			7,711 SM (83,000 SF)	37,000	12/10		10/12		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
a. Included in Following Program (FY13):										
143	SOF COMBAT SERVICES SUPPORT FACILITY			3,010 SM (32,400 SF)	10,978					
b. Planned Next Three Years (FY14-16):										
141	SOF MULTI-PURPOSE CANINE KENNEL FAC			894 SM (9,620 SF)	6,053					
143	SOF AMPHIBIOUS OPS SPT BUILD			9,227 SM (99,300 SF)	29,972					
143	SOF SEAL TEAM TRAIN SPT CENTER			4,606 SM (49,600 SF)	10,080					
143	SOF MOBILE COMMUNICATIONS DET FACILITY			2,787 SM (30,000 SF)	9,980					
171	SOF APPLIED INSTRUCTION FACILITY			5,118 SM (55,100 SF)	24,810					
10. MISSION OR MAJOR FUNCTION										
The mission of Joint Expeditionary Base Little Creek – Fort Story is to contribute to maximum military readiness by providing the best installation customer service possible.										
The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish special operations mission.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE, LITTLE CREEK – FORT STORY, VIRGINIA			4. Project Title SOF SEAL TEAM OPERATIONS FACILITY	
5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-473	8. Project Cost (\$000) 37,000	

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				27,723
SEAL TEAM OPERATIONS FACILITY (83,000 SF)	SM	7,711	2,289	(17,650)
BUILDING 3806 RENOVATION (20,000 SF)	SM	1,860	2,582	(4,803)
BUILT-IN EQUIPMENT	LS	--	--	(1,770)
INFORMATION SYSTEMS	LS	--	--	(1,320)
SPECIAL COSTS	LS	--	--	(440)
OPERATION AND MAINTENANCE SUPP INFO (OMSI)	LS	--	--	(260)
SDD & EPACT 2005 COMPLIANCE	LS	--	--	(1,480)
SUPPORTING FACILITIES				4,450
PAVING AND SITE IMPROVEMENTS	LS	--	--	(970)
DEMOLITION	LS	--	--	(480)
SPECIAL FOUNDATION FEATURES	LS	--	--	(1,240)
MECHANICAL UTILITIES	LS	--	--	(430)
SITE PREPARATIONS	LS	--	--	(640)
ELECTRICAL UTILITIES	LS	--	--	(690)

ESTIMATED CONTRACT COST				32,173
CONTINGENCY (5%)				1,609

SUBTOTAL				33,782
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,926

SUBTOTAL				35,708
DESIGN BUILD DESIGN COST (4%)				1,287

TOTAL REQUEST ROUNDED				36,995
TOTAL REQUEST				37,000
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(6,443)

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

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE, LITTLE CREEK – FORT STORY, VIRGINIA			4. Project Title SOF SEAL TEAM OPERATIONS FACILITY	
5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-473	8. Project Cost (\$000) 37,000	
Design Strategies/Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and the Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 581 kW (166 tons).				
<p>11. Requirement: 7,711 SM (83,000 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: The project constructs a 7,711 SM (83,000 SF) SEAL Team Operations Facility for Naval Special Warfare Group TWO (NSWG-2). It will be constructed within the existing NSWG-2 complex near the intersection of Gator Boulevard and Helicopter Road at Naval Amphibious Base (NAB) Little Creek. The project also renovates approximately 1,860 SM (20,000 SF) of space in Building 3806 for the NSWG-3 DDS Detachment Little Creek.</p> <p>REQUIREMENT: Provide an adequately sized and configured SEAL Team Operations Facility and DDS Detachment Facility at NAB Little Creek.</p> <p>CURRENT SITUATION: NSWG-2 has reorganized under the NSW 21 plan in an effort to better sever the training and support requirements of all SEAL Teams. This reorganization plan provides for the addition of 54 personnel per team, along with the necessary gear and equipment. Each SEAL team has recently expanded from three to four task units. Each task unit has two platoons for a total of eight platoons per SEAL team. Currently the SEAL team's functions are accommodated in facilities that are inadequately sized and configured. These facilities lack adequate platoon and administrative spaces, storage, and shower and locker room areas. Portable storage and transportation containers (MILVANs) are used to store SEAL platoon gear, sensitive radio equipment, and deployment materials that are supposed to be stored in a climate-controlled environment. The site for P-473 will require demolition of B-3813 (20,000 SF), currently accommodating the NSWG-3 Dry Deck Shelter Detachment Little Creek. Approximately 1,860 SM (20,000 SF) of space in B-3806 will be renovated to support this NSWG-3 Detachment.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, SEAL Team FOUR will continue to operate in a facility that meets roughly half of its Basic Facility Requirement. Lack of platoon and task unit spaces will add to inefficiencies and prevent efficient operations. Lack of climate controlled storage space for equipment and gear will result in it being stored in MILVANs, reducing its physical life.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, Title 10 United States Code 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 8 October 2003 and all applicable updates.</p> <p>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.</p>				
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p>				

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2011	
3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE, LITTLE CREEK – FORT STORY, VIRGINIA			4. Project Title SOF SEAL TEAM OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 140	7. Project Number P-473	8. Project Cost (\$000) 37,000	
(a) Date Design Started				Dec 10	
(b) Percent Complete as of January 2011				35%	
(c) Date Design 35% Complete				Jan 11	
(d) Date Design 100% Complete				Oct 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) 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				1,100	
(b) All Other Design Costs				750	
(c) Total Cost (a + b or d + e)				1,850	
(d) Contract Cost				1,100	
(e) In-House Cost				750	
(4) Construction Contract Award Date				Feb 12	
(5) Construction Start Date				Oct 12	
(6) Construction Completion Date				Oct 14	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>		
Collateral Equipment	O&M, D-W	2013	3,831		
C4I Equipment	O&M, D-W	2013	1,584		
Collateral Equipment	PROC, D-W	2013	1,028		
Project Engineer: Ms. Valerie Cook Telephone: (619) 437-9075					

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011				
3. INSTALLATION AND LOCATION NAVAL AIR STATION OCEANA (DAM NECK ANNEX), VIRGINIA			4. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX .97					
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10		151	1,079	439	0	0	0	0	0	0	1,669
B. END FY 16		154	1,159	486	0	0	0	0	0	0	1,799
7. INVENTORY DATA (\$000)											
A. TOTAL AREA (ACRES)											146
B. INVENTORY TOTAL AS OF SEP 10											168,742
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)											1,900
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)											23,116
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY13)											0
F. PLANNED IN NEXT THREE YEARS (FY 14-16)											15,002
G. REMAINING DEFICIENCY											107,300
H. GRAND TOTAL											316,060
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE		PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS START		COMPLETE	
131		SOF LOGISTICS SUPPORT FACILITY			2,787 SM (30,000 SF)		14,402	12/10		10/12	
140		SOF BUILDING RENOVATIONS			2,125 SM (22,900 SF)		3,814	12/10		10/12	
140		SOF MILITARY WORKING DOG FACILITY			1,689 SM (18,200 SF)		4,900	12/10		10/12	
9. FUTURE PROJECTS											
CATEGORY CODE		PROJECT TITLE			SCOPE		COST (\$000)				
a. Included in Following Program (FY13)		NONE									
b. Planned Next Three Years (FY14-16):											
171		SOF HUMAN PERFORMANCE FACILITY			2,509 SM (27,000 SF)		10,979				
173		SOF FORCE PROTECTION IMPROVEMENTS			880 SM (9,500 SF)		3,994				
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUNCTION											
The mission of Naval Air Station Oceana, Dam Neck Annex is to arm war fighters with innovative capabilities by delivering force-level integrated and interoperable engineering solutions, mission critical control systems, and associated tested and training technologies which meet the requirements of the maritime, joint, special warfare and information operation domains.											
The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations missions.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES											
N/A											

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011			
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA (DAM NECK ANNEX), VIRGINIA				4. Project Title SOF BUILDING RENOVATIONS				
5. Program Element 1140494BB		6. Category Code 140	7. Project Number P-769		8. Project Cost (\$000) 3,814			
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								3,305
BUILDING 310 SPACE RENOVATION (9,240 SF)					SM	859	1,300	(1,117)
BUILDING 358 SPACE RENOVATION (13,600 SF)					SM	1,266	1,500	(1,899)
OPERATION AND MAINTENANCE SUPP INFO (OMSI)					LS	--	--	(35)
INFORMATION SYSTEMS					LS	--	--	(129)
SDD AND EPACT 2005 COMPLIANCE					LS	--	--	(125)

ESTIMATED CONTRACT COST								3,305
CONTINGENCY (5%)								165

SUBTOTAL								3,470
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								198

SUBTOTAL								3,668
DESIGN BUILD DESIGN COST (4%)								132

TOTAL REQUEST								3,800
TOTAL REQUEST (ROUNDED)								3,814
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)								(1,249)
<p>10. Description of Proposed Construction: This project provides interior renovations to 2,125 SM (22,900 SF) of existing buildings on the Naval Special Warfare Development Group (NSWDG) compound. The project converts existing basic training and support spaces into medical and operational support. Supporting facilities include fiber, telephones, electrical, fire protection and heating, ventilations and air conditioning. 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 Design Strategies/ Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and the Chesapeake Executive Council Storm Water Directive 01-1. Air Conditioning: 160 kW (46 Tons).</p>								
<p>11. Requirement: 2,125 SM (22,900 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: This project will renovate 2,125 SM (22,900 SF) of existing buildings to accommodate medical and amphibious operations on the NSWDG compound.</p> <p>REQUIREMENT: Adequately sized and configured facilities are required to support NSWDG medical, administrative and logistical personnel and operations.</p> <p>CURRENT SITUATION: 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.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, critical medical, administrative and logistics support functions will continue to operate in undersized and poorly configured spaces.</p>								

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																												
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5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-769	8. Project Cost (\$000) 3,814																													
<p>More modular and temporary facilities will have to be leased.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, Title 10 United States Code 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Antiterrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.</p> <p>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.</p>																																
<p>12. Supplemental Data:</p> <p>A. Estimated Design Data</p> <p>(1) Status</p> <table border="0" data-bbox="342 884 1352 1136"> <tr><td>(a) Date Design Started</td><td>Dec 10</td></tr> <tr><td>(b) Percent Complete as of January 2011</td><td>35%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Jan 11</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Oct 12</td></tr> <tr><td>(e) Parametric Cost Estimates Used to Develop Costs</td><td>Yes</td></tr> <tr><td>(f) Type of Design Contract</td><td>Design Build</td></tr> <tr><td>(g) Energy Study and Life Cycle Analysis Performed</td><td>No</td></tr> </table> <p>(2) Basis</p> <table border="0" data-bbox="342 1178 1352 1251"> <tr><td>(a) Standard or Definitive Design Used</td><td>No</td></tr> <tr><td>(b) Where Design Was Previously Used</td><td>N/A</td></tr> </table> <p>(3) Total Design Cost (\$000)</p> <table border="0" data-bbox="342 1283 1352 1461"> <tr><td>(a) Production of Plans and Specification</td><td>250</td></tr> <tr><td>(b) All Other Design Costs</td><td>150</td></tr> <tr><td>(c) Total Cost (a + b or d + e)</td><td>400</td></tr> <tr><td>(d) Contract Cost</td><td>300</td></tr> <tr><td>(e) In-House Cost</td><td>100</td></tr> </table> <p>(4) Construction Contract Award Date Feb 12</p> <p>(5) Construction Start Date Oct 12</p> <p>(6) Construction Completion Date Dec 13</p>					(a) Date Design Started	Dec 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11	(d) Date Design 100% Complete	Oct 12	(e) Parametric Cost Estimates Used to Develop Costs	Yes	(f) Type of Design Contract	Design Build	(g) Energy Study and Life Cycle Analysis Performed	No	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specification	250	(b) All Other Design Costs	150	(c) Total Cost (a + b or d + e)	400	(d) Contract Cost	300	(e) In-House Cost	100
(a) Date Design Started	Dec 10																															
(b) Percent Complete as of January 2011	35%																															
(c) Date Design 35% Complete	Jan 11																															
(d) Date Design 100% Complete	Oct 12																															
(e) Parametric Cost Estimates Used to Develop Costs	Yes																															
(f) Type of Design Contract	Design Build																															
(g) Energy Study and Life Cycle Analysis Performed	No																															
(a) Standard or Definitive Design Used	No																															
(b) Where Design Was Previously Used	N/A																															
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(b) All Other Design Costs	150																															
(c) Total Cost (a + b or d + e)	400																															
(d) Contract Cost	300																															
(e) In-House Cost	100																															

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA (DAM NECK ANNEX), VIRGINIA			4. Project Title SOF BUILDING RENOVATIONS	
5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-769	8. Project Cost (\$000) 3,814	

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2013	695
C4I Equipment	O&M, D-W	2013	393
Physical Sec. Equipment	PROC, D-W	2013	161

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

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA (DAM NECK ANNEX), VIRGINIA			4. Project Title SOF LOGISTIC SUPPORT FACILITY	
5. Program Element 1140494BB	6. Category Code 131	7. Project Number P-164	8. Project Cost (\$000) 14,402	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				10,425
COMBAT SERVICES SUPPORT FACILITY (30,000 SF)	SM	2,787	2,404	(6,700)
BUILDING 302 RENOVATION (12,000 SF)	SM	1,119	1,886	(2,110)
OPERATION AND MAINTENANCE SUPP INFO (OMSI)	LS	--	--	(80)
BUILT-IN EQUIPMENT	LS	--	--	(230)
INFORMATION SYSTEMS	LS	--	--	(545)
SDD & EPACT 2005 COMPLIANCE	LS	--	--	(445)
SPECIAL COSTS	LS	--	--	(315)
SUPPORTING FACILITIES				2,100
ELECTRICAL UTILITIES	LS	--	--	(360)
SPECIAL CONSTRUCTION FEATURES	LS	--	--	(200)
SPECIAL FOUNDATION FEATURES	LS	--	--	(380)
PAVING AND SITE IMPROVEMENTS	LS	--	--	(160)
MECHANICAL UTILITIES	LS	--	--	(270)
DEMOLITION	LS	--	--	(460)
SITE PREPARATIONS	LS	--	--	(270)

ESTIMATED CONTRACT COST				12,525
CONTINGENCY (5%)				626

SUBTOTAL				13,151
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				750

SUBTOTAL				13,901
DESIGN BUILD DESIGN COST (4%)				501

TOTAL REQUEST				14,402
)				
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(2,151)
<p>10. Description of Proposed Construction: This project constructs a 2,787 SM (30,000 SF) Logistics Support Facility at Naval Air Station (NAS) Oceana, Dam Neck Annex. Project includes concrete masonry building with slab on grade and pile foundation, standing seam metal roof over steel framing, steel doors and frames, steel roll-up doors, and gypsum board over metal stud interior partitions. Built-in equipment includes a passenger/freight elevator. Project also includes renovation of approximately 1,119 SM (12,000 SF) in Building 302. Supporting facilities include electrical utilities, mechanical utilities (including sewer and water), storm water drainage with storm water management, excavation and grading, landscaping, and sidewalks. 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 Design Strategies/Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and the Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 209 kW</p>				

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																		
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA (DAM NECK ANNEX), VIRGINIA			4. Project Title SOF LOGISTIC SUPPORT FACILITY																			
5. Program Element 1140494BB	6. Category Code 131	7. Project Number P-164	8. Project Cost (\$000) 14,402																			
(60 tons).																						
<p>11. Requirement: 2,787 SM (30,000 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: This project constructs a new 2,787 SM (30,000 SF) SOF Logistic Support Facility for Naval Special Warfare Development Group (NSWDG) and will renovate portions of an existing building to increase operational capability.</p> <p>REQUIREMENT: An adequately sized and configured Logistics Support Facility for NSWDG is required to support additional growth of Combat Services Support (CSS) directed by the Quadrennial Defense Review. This includes office space, as well as industrial shops, storage, and lay down area for supplies and material. Command personnel growth post 9/11 has created numerous space deficiencies throughout the command.</p> <p>CURRENT SITUATION: Facility maintenance, management, operational storage, and logistic support functions are currently operated in numerous undersized and poorly configured facilities throughout the command. Additional growth will continue to exacerbate this situation. The existing facilities are constrained by natural and manmade barriers that do not allow for expansion.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, temporary modular facilities for administrative support will be required with significant long term operations and maintenance costs. CSS supply and storage will continue to attempt to meet mission requirements with a fragmented organization scattered across numerous undersized and poorly configured facilities at NAS Oceana Dam Neck Annex.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, Title 10 United States Code 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Antiterrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.</p> <p>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.</p>																						
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" data-bbox="342 1545 1349 1797"> <tr> <td>(a) Date Design Started</td> <td>Dec 10</td> </tr> <tr> <td>(b) Percent Complete as of January 2011</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 11</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Oct 12</td> </tr> <tr> <td>(e) Parametric Cost Estimates Used to Develop Costs</td> <td>Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td>Design Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td>No</td> </tr> </table> <p>(2) Basis</p> <table border="0" data-bbox="342 1839 1349 1902"> <tr> <td>(a) Standard or Definitive Design Used</td> <td>No</td> </tr> <tr> <td>(b) Where Design Was Previously Used</td> <td>N/A</td> </tr> </table>					(a) Date Design Started	Dec 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11	(d) Date Design 100% Complete	Oct 12	(e) Parametric Cost Estimates Used to Develop Costs	Yes	(f) Type of Design Contract	Design Build	(g) Energy Study and Life Cycle Analysis Performed	No	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A
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5. Program Element 1140494BB		6. Category Code 131	7. Project Number P-164	8. Project Cost (\$000) 14,402	
(3) Total Cost				(\$000)	
(a) Production of Plans and Specification				432	
(b) All Other Design Costs				288	
(c) Total Cost (a + b or d + e)				720	
(d) Contract Cost				432	
(e) In-House Cost				288	
(4) Construction Contract Award Date				Feb 12	
(5) Construction Start Date				Oct 12	
(6) Construction Completion Date				Oct 14	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment Nomenclature</u>		<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment		O&M, D-W	2013	589	
C4I Equipment		O&M, D-W	2013	1,246	
Physical Sec. Equipment		PROC, D-W	2013	316	
Project Engineer: Ms. Valerie Cook Telephone: (619) 437-9075					

1. Component USSOCOM		FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA (DAM NECK ANNEX) , VIRGINIA				4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 140	7. Project Number P-826	8. Project Cost (\$000) 4,900		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					3,164	
MILITARY WORKING DOG FACILITY (18,200 SF)		SM	1,689	1,311	(2,214)	
BUILDING 357 RENOVATION (1,000 SF)		SM	93	2,260	(210)	
OPERATION AND MAINTENANCE SUPP INFO (OMSI)		LS	--	--	(40)	
INFORMATION SYSTEMS		LS	--	--	(290)	
SDD AND EPACT 2005 COMPLIANCE		LS	--	--	(240)	
SPECIAL COSTS		LS	--	--	(170)	
SUPPORTING FACILITIES					1,100	
ELECTRICAL UTILITIES		LS	--	--	(140)	
MECHANICAL		LS	--	--	(360)	
SPECIAL FOUNDATION FEATURES		LS	--	--	(250)	
SITE PREPARATION		LS	--	--	(130)	
PAVING AND SITE IMPROVEMENTS		LS	--	--	(150)	
DEMOLITION		LS	--	--	(70)	
ESTIMATED CONTRACT COST					4,264	
CONTINGENCY (5%)					213	
SUBTOTAL					4,477	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					255	
SUBTOTAL					4,732	
DESIGN BUILD DESIGN COST (4%)					171	
TOTAL REQUEST					4,903	
TOTAL REQUEST (ROUNDED)					4,900	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)					(889)	
<p>10. Description of Proposed Construction: This project constructs a 1,689 SM (18,200 SF) multi-story Military Working Dog (MWD) facility at Naval Air Station Oceana, Dam Neck Annex. The facility will include kennel and outdoor areas for dogs, space for veterinary care, and associated administrative and storage space to maintain and care for the Naval Special Warfare Development Group MWD Program. The construction will consist of precast architectural wall panels on a steel frame structure supported by piles, with a multi-layer bitumen roof system on a metal roof deck. 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 Design Strategies/Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and the Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 133 kW (38 tons).</p>						

1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																						
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5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-826	8. Project Cost (\$000) 4,900																							
<p>11. Requirement: 1,689 SM (18,200 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: This project constructs a 1,689 SM (18,200 SF) multi-story MWD facility that will support the Naval Special Warfare Development Group (NSWDG) MWD Program.</p> <p>REQUIREMENT: NSWDG has a current requirement to incorporate MWD into the NSWDG mission. To meet all requirements of the Department of Defense (DOD) MWD Program, facilities are required that must meet the approval of the United States Army Veterinary Command.</p> <p>CURRENT SITUATION: NSWDG currently has 24 dogs housed in temporary facilities at the NAS Oceana Dam Neck Annex. Total number of dogs will increase to 36. Adequately sized and configured facilities are unavailable to support this mission. The temporary facilities consist of a refurbished fuel storage building, a trailer, and numerous outdoor storage containers.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, NSWDG will be unable to fully support the MWD program and provide for proper care and treatment of the dogs. These dogs are critical team members that support and protect highly trained Special Operations Forces (SOF) operators. Continued use of temporary facilities lacking critical facility features and systems will adversely affect the performance of these dogs and could lead to injury or death of SOF operators.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, Title 10 United States Code 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/ force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.</p> <p>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.</p>																										
<p>12. Supplemental Data:</p> <p>A. Estimated Design Data</p> <p>(1) Status</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Date Design Started</td> <td style="text-align: right;">Dec 10</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2011</td> <td style="text-align: right;">35%</td> </tr> <tr> <td style="padding-left: 20px;">(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 11</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Oct 12</td> </tr> <tr> <td style="padding-left: 20px;">(e) Parametric Cost Estimates Used to Develop Costs</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td style="padding-left: 20px;">(f) Type of Design Contract</td> <td style="text-align: right;">Design Build</td> </tr> <tr> <td style="padding-left: 20px;">(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">No</td> </tr> </table> <p>(2) Basis</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">YES</td> </tr> <tr> <td style="padding-left: 20px;">(b) Where Design Was Previously Used</td> <td style="text-align: right;">YES</td> </tr> </table> <p>(3) Total Design Cost (\$000)</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Production of Plans and Specification</td> <td style="text-align: right;">146</td> </tr> <tr> <td style="padding-left: 20px;">(b) All Other Design Costs</td> <td style="text-align: right;">98</td> </tr> </table>					(a) Date Design Started	Dec 10	(b) Percent Complete as of January 2011	35%	(c) Date Design 35% Complete	Jan 11	(d) Date Design 100% Complete	Oct 12	(e) Parametric Cost Estimates Used to Develop Costs	Yes	(f) Type of Design Contract	Design Build	(g) Energy Study and Life Cycle Analysis Performed	No	(a) Standard or Definitive Design Used	YES	(b) Where Design Was Previously Used	YES	(a) Production of Plans and Specification	146	(b) All Other Design Costs	98
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1. Component USSOCOM	FY2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA (DAM NECK ANNEX) , VIRGINIA			4. Project Title SOF MILITARY WORKING DOG FACILITY	
5. Program Element 1140494BB	6. Category Code 140	7. Project Number P-826	8. Project Cost (\$000) 4,900	
(e) Total Cost (a + b or d + e)				244
(f) Contract Cost				98
(g) In-House Cost				146
(4) Construction Contract Award Date				Feb 12
(5) Construction Start Date				Oct 12
(6) Construction Completion Date				Dec 13
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2013	643	
C4I Equipment	O&M, D-W	2013	90	
C4I Equipment	PROC, D-W	2013	156	
Project Engineer: Ms. Valerie Cook Telephone: (619) 437-9075				

1. COMPONENT USSOCOM		FY 2012 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2011			
3. INSTALLATION AND LOCATION FORT LEWIS, WASHINGTON			4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.19				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 10	394	2,388	188	0	0	0	0	0	0	2,970
B. END FY 16	473	2,792	192	0	0	0	0	0	0	3,457
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										84,335
B. INVENTORY TOTAL AS OF SEP 10										368,158
C. AUTHORIZATION NOT YET IN INVENTORY (FY 09-11)										166,320
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 12)										21,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY 13)										49,920
F. PLANNED IN NEXT THREE YEARS (FY 14-16)										9,666
G. REMAINING DEFICIENCY										22,852
H. GRAND TOTAL										637,916
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
140	SOF COMPANY OPERATIONS FACILITY				4,535 SM (48,800 SM)	21,000	09/10	03/12		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY 13)										
141	SOF GROUND SUPPORT BATTALION DETACHMENT				11,055 SM (119,000 SF)	45,909				
b. Planned Next Three Years (FY 14-16):										
852	SOF EXPAND ORGANIZATIONAL PARKING				12,960 SM (15,500 SY)	2,929				
c. RPM Backlog: N/A										
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 POLLUTION AND SAFETY DEFICIENCIES: N/A										

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011		
3. Installation and Location/UIC: FORT LEWIS, WASHINGTON				4. Project Title SOF COMPANY OPERATIONS FACILITY			
5. Program Element 1140494BB		6. Category Code 141		7. Project Number 76363		8. Project Cost (\$000) 21,000	
Item				U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY							14,307
COF/ADMINISTRATIVE MODULE (7,552 SF)				SM	702	2,999	(2,105)
COF/READINESS MODULE (13,864 SF)				SM	1,288	2,490	(3,207)
ADMINISTRATIVE FACILITY (25,728 SF)				SM	2,390	3,221	(7,698)
OVERHEAD PROTECTION (1,672 SF)				SM	155	1,086	(168)
CONCRETE HARDSTAND (40,000 SF)				SM	3,716	135	(502)
BUILDING INFORMATION SYSTEMS				LS	--	--	(352)
SDD AND EPACT 2005				LS	--	--	(275)
SUPPORTING FACILITIES							3,886
ELECTRICAL / MECHANICAL UTILITIES				LS	--	--	(1,775)
SITE IMPROVEMENT / DEMOLITION				LS	--	--	(1,733)
INFORMATION SYSTEMS				LS	--	--	(203)
PASSIVE FORCE PROTECTION MEASURES				LS	--	--	(175)

ESTIMATED CONTRACT COST							18,193
CONTINGENCY (5.0%)							910

SUBTOTAL							19,103
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							1,089

SUBTOTAL							20,192
DESIGN BUILD DESIGN COST (4.0%)							728

TOTAL REQUEST							20,920
TOTAL REQUEST (ROUNDED)							21,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS							(1,998)
<p>10. Description of Proposed Construction: Construct a two company operations facility. The facility 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)</p>							
<p>11. Requirement: 18,141SM (195,300 SF) Adequate: 6,803 SM (73,200 SF) Substandard: 7,061 SM (76,000 SF)</p> <p>PROJECT: Construct a two company operations facility for the 1st Special Forces Group (Airborne) (1st SFG(A)).</p>							

1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011																						
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5. Program Element 1140494BB	6. Category Code 141	7. Project Number 76363	8. Project Cost (\$000) 21,000																							
<p>REQUIREMENT: 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 1st 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.</p> <p>CURRENT SITUATION: There are currently no adequate facilities available for the additional company personnel.</p> <p>IMPACT IF NOT PROVIDED: The 1st 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.</p> <p>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 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 EAct 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.</p> <p>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.</p>																										
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">(a) Date Design Started</td> <td style="text-align: right;">Sep 10</td> </tr> <tr> <td>(b) Percent Complete as of January 2011</td> <td style="text-align: right;">35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 11</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td style="text-align: right;">Mar 12</td> </tr> <tr> <td>(e) Parametric Estimates Used to Develop Costs</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td style="text-align: right;">Design Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">No</td> </tr> </table> <p>(2) Basis</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(b) Where Design Was Previously Used</td> <td style="text-align: right;">N/A</td> </tr> </table> <p>(3) Total Design Cost (\$000)</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">475</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">225</td> </tr> </table>					(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	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	475	(b) All Other Design Costs	225
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1. Component USSOCOM	FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011
3. Installation and Location/UIC: FORT LEWIS, WASHINGTON			4. Project Title SOF COMPANY OPERATIONS FACILITY	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 76363	8. Project Cost (\$000) 21,000	
(c) Total Cost (a + b or d + e)				700
(d) Contract Cost				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. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2013	1,180	
C4I Equipment	O&M, D-W	2013	294	
C4I Equipment	PROC, D-W	2013	524	
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296				

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011	
3. Installation and Location/UIC: VARIOUS			4. Project Title SOF UNSPECIFIED MINOR CONSTRUCTION			
5. Program Element 1140494		6. Category Code	7. Project Number VARIOUS		8. Project Cost (\$000) 8,876	
9. COST ESTIMATES						
Item UNSPECIFIED MINOR CONSTRUCTION		U/M LS	Quantity -	Unit Cost -	Cost (\$000) 8,876	
<p>10. Description of Proposed Construction: Title 10 United States Code 2805 provides statutory authority to carry out military construction projects not otherwise authorized by law. A minor construction project is a military construction project that is for a single undertaking at a military installation, and that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor construction project, currently \$2,000,000 per project.</p>						
<p>11. Requirement: The amount requested is considered a very conservative estimate to provide the capability to react to requirements for construction, alteration, or modification of facilities resulting from the unforeseen situations affecting mission performance or safety of property, and opportunities to attain greater efficiency of operations whereby investment costs are rapidly offset through savings in maintenance and operation costs.</p>						
<p>12. Supplemental Data:</p> <p>A. Estimated Design Data: Not applicable.</p> <p>B. Equipment Provided From Other Appropriations: Not applicable.</p>						

1. Component USSOCOM		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2011			
3. Installation and Location/UIC: VARIOUS			4. Project Title SOF PLANNING AND DESIGN					
5. Program Element 1140494		6. Category Code		7. Project Number VARIOUS		8. Project Cost (\$000) 31,468		
9. COST ESTIMATES								
Item PLANNING AND DESIGN					U/M LS	Quantity -	Unit Cost -	Cost (\$000) 31,468
<p>10. Description of Proposed Construction: Funds to be utilized under Title 10 United States Code 2807 for architectural and engineering services and construction design. Funding is required for regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation explorations, will be undertaken as necessary.</p>								
<p>11. Requirement: All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates.</p>								