

**U.S. Special Operations Command
Military Construction, Defense-Wide
FY 2010 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>
California				
Naval Base Coronado SOF Close Quarters Combat Training Facility	15,722	15,722	C	191
Colorado				
Fort Carson SOF Battalion Operations Complex	45,200	45,200	C	196
SOF Military Working Dog Facility	3,046	3,046	C	199
Florida				
Eglin Air Force Base SOF Military Working Dog Facility	3,046	3,046	C	202
Hurlburt Field SOF Simulator Facility for MC-130	8,156	8,156	C	206
Georgia				
Fort Benning SOF Expand Battalion Headquarters	3,046	3,046	C	210
Kentucky				
Fort Campbell SOF Battalion Operations Complex	29,289	29,289	C	215
SOF Military Working Dog Facility	3,046	3,046	C	219
New Mexico				
Cannon Air Force Base SOF AMU Addition (CV-22)	11,595	11,595	C	223
SOF Fuel Cell Hangar (MC-130)	41,269	41,269	C	226
North Carolina				
Camp Lejeune SOF Academic Instruction Facility Expansion	11,791	11,791	C	229

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<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Fort Bragg				
SOF Military Working Dog Facility	1,125	1,125	C	234
SOF Operations Addition North	27,513	27,513	C	236
SOF Operations Support Addition	13,756	13,756	C	239
SOF Battalion and Company				
Headquarters	15,500	15,500	C	243
SOF Battalion Headquarters Facility	13,000	13,000	C	246
SOF Military Working Dog Facility	3,046	3,046	C	249
SOF Preparation and Conditioning				
Course	24,600	24,600	C	252
SOF Tactical Unmanned Aerial				
Vehicle Hangar	2,948	2,948	C	255
Virginia				
Naval Air Station Oceana, Dam Neck Annex				
SOF Operations Facility Inc 3	-	15,967	C	258
Naval Amphibious Base, Little Creek				
SOF Support Activity Operation Facility	18,669	18,669	C	262
Washington				
Fort Lewis				
SOF Support Company Facility	14,500	14,500	C	266
Total	309,863	325,830		

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, (LA POSTA) CALIFORNIA			4. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 1.12				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	321	1,857	292	80	970					3,520
B. END FY 13	522	2,412	443	80	970					4,427
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										1,171
B. INVENTORY TOTAL AS OF SEP 08										77,550
C. AUTHORIZATION NOT YET IN INVENTORY										63,000
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										15,722
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										0
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
171	SOF CLOSE QUARTERS COMBAT TRAINING FACILITY				3,902 SM (42,000 SF)	15,722	12/08	08/10		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a.)										
b. Planned For the Future										
171	SOF CLOSE QUARTERS COMBAT FACILITY AND DYNAMIC SHOOTING RANGES				1,394 SM (15,000 SF)	13,470				
217	SOF LOGISTICAL SUPPORT UNIT (LOGSU) SUPPORT FACILITY				3,624 SM (39,000 SF)	9,761				
211	SOF UNMANNED AERIAL VEHICLE (UAV) COMPLEX				500 SM (5,382 SF)	3,904				
c. RPM Backlog:	N/A									
10. MISSION OR MAJOR FUNCTION										
The mission of Naval Base Coronado is to arm, repair, provision, and support the U.S. Pacific Fleet and other operating forces. To do this, Team Naval Base Coronado provides the right support at the right time, in the right amount, enabling our operating forces to produce combat readiness.										
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		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: NAVAL BASE CORONADO (LA POSTA), CA				4. Project Title SOF CLOSE QUARTERS COMBAT TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-781		8. Project Cost (\$000) 15,722	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY		LS			6,994	
CLOSE QUARTERS COMBAT FACILITY (32,000 SF)		SM	2,973	1,500	(4,460)	
CONSTRUCTION & FABRICATION FACILITY (3,000 SF)		SM	279	1,608	(449)	
LOGISTICS & PLANNING FACILITY (7,000 SF)		SM	650	1,500	(975)	
TECHNICAL OPERATING MANUALS		LS	-	-	(60)	
INFORMATION SYSTEMS		LS	-	-	(130)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(110)	
LEED AND EPACT COMPLIANCE		LS	-	-	(290)	
SPECIAL COSTS		LS	-	-	(520)	
SUPPORTING FACILITIES					6,910	
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(1,680)	
ELECTRICAL UTILITIES		LS	-	-	(1,480)	
MECHANICAL UTILITIES		LS	-	-	(530)	
PAVING AND SITE IMPROVEMENTS		LS	-	-	(2,250)	
SITE PREPARATIONS		LS	-	-	(870)	
ENVIRONMENTAL MITIGATION		LS			(100)	
SUBTOTAL					13,904	
CONTINGENCY (3%)					444	

TOTAL CONTRACT COST					14,348	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					818	

SUBTOTAL					15,166	
DESIGN BUILD DESIGN COST (4.0%)					556	

TOTAL REQUEST					15,722	
TOTAL REQUEST (ROUNDED)					15,722	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(2,971)	
<p>10. Description of Proposed Construction: This project will construct approximately 32,000 SF of facilities for close quarters combat training to include a single story kill house (20K SF), two-story method of entry house (6K SF), and two-story small residence compound (6K SF). Unique aspects of these buildings include multiple entry points, multiple rooms and hallways, internal and external stairwells, as well as multiple deconfliction points. The roofing system will be a dome type system with air gaps for ventilation and will include a catwalk. Additional range operations support facilities will include a construction and fabrication facility (3K SF) and a logistics and planning facility (7K SF) pre-engineered building. The close quarter combat building construction will consist of concrete and masonry blocks, concrete slab on grade, lighting, and interior wall with ballistic steel wall panels to withstand 5.56/7.62 ball ammunition. Other significant facility</p>						

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: NAVAL BASE CORONADO (LA POSTA), CA			4. Project Title SOF CLOSE QUARTERS COMBAT TRAINING FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number P-781	8. Project Cost (\$000) 15,722	
<p>features will include breachable doorways and select walls, and repelling capable fixtures/features. Paving and site improvements include excavation and grading, parking, importing additional structural fill, security fencing around the entire land withdrawal area, and a helo pad. Utilities include electrical, exterior lighting, water and sewer. The preparation of a storm water pollution prevention plan is included and best management practices will be employed during construction to reduce erosion at the site. Air conditioning: 0 kW (0 tons)</p>				
<p>11. Requirement: 3,902 SM (42,000 SF) Adequate: 0 SM Substandard: 0 SM <u>PROJECT:</u> This project constructs a multi-structure, multi-story Close Quarters Combat Training Facility for Commander, Naval Special Warfare Command that will support live fire training of Naval Special Warfare units in San Diego under the cognizance of Naval Special Warfare (NSW) Group ONE. <u>REQUIREMENT:</u> Safe and properly designed facilities are required for NSW Group ONE to train Navy SEALs in close quarters combat training, a mission essential skill required by all SEALs. The Close Quarters Combat Training Facility will allow SEALs to rehearse breaching and assault techniques, significantly and directly increasing combat readiness for all west coast Navy SEALs. <u>CURRENT SITUATION:</u> West coast Navy SEALs have had to travel to unsafe private sector facilities on the east coast for close quarters combat training. Traveling to the east coast results in enormous training (fee to use private sector facilities), travel, and per diem costs. The ability to perform a full mission profile is essential to maintaining the combat readiness of all west coast Navy SEALs and is not being met with the use of private sector facilities on the east coast. Additionally, an increase in PERSTEMPO, or time away from home duty station, is an issue with traveling to the east coast for training. <u>IMPACT IF NOT PROVIDED:</u> Without adequate close quarters combat training facilities, NSW Group ONE will continue to fund enormous training, travel, and per diem costs by sending SEALs to private sector facilities that are not subject to the same construction standards as other Department of Defense facilities. <u>ADDITIONAL:</u> No life cycle costs have been calculated at this time. There is no feasible alternative to the construction of new close quarters combat facilities. Anti-terrorism/force protection measures will be included in accordance with the Unified Facilities Criteria 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated Oct 03 and updates as applicable. This project is also in compliance with current seismic requirements. This project will include sustainable design measures in order to meet Executive Order 13123: Greening the Government Through Efficient Energy Management. <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 (a) Date Design Started Dec 08 (b) Percent Complete as of January 2009 35%</p>				

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: NAVAL BASE CORONADO (LA POSTA), CA			4. Project Title SOF CLOSE QUARTERS COMBAT TRAINING FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number P-781	8. Project Cost (\$000) 15,722	
(c) Date Design 35% Complete Jan 09 (d) Date Design 100% Complete Aug 10 (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 533 (b) All Other Design Costs 356 (c) Total Cost (a + b or d + e) 889 (d) Contract Cost 533 (e) In-House Cost 356 (4) Construction Contract Award Date Feb 10 (5) Construction Start Date Oct 10 (6) Construction Completion Date Aug 12 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	2011	1,350	
C4I Equipment	O&M, D-W	2011	150	
C4I Equipment	PROC, D-W	2011	1,471	
Project Engineer: Gary Alchin, WARCOM MILCON Program Manager Telephone: (619) 437-0908				

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO			5. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.07				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	218	1,087	3							1,308
B. END FY 13	292	1,473	7							1,772
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										136,700
B. INVENTORY TOTAL AS OF SEP 08										32,144
C. AUTHORIZATION NOT YET IN INVENTORY										26,100
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										48,246
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS				
141	SOF BATTALION OPERATIONS COMPLEX			12,573 SM (135,400SF)	45,200	10/07	12/09			
141	SOF MILITARY WORKING DOG FACILITY			870 SM (9,360 SF)	3,046	10/08	09/09			
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
214	SOF TUAV HANGAR			860 SM (9,200 SF)	3,038					
141	SOF EXPAND TEAM ROOMS			6,320SM (68,000SF)	19,873					
171	SOF LANGUAGE TRAINING FACILITY			1,250SM (13,500SF)	3,312					
214	SOF VEHICLE MAINTENANCE SHOP			1,770SM (19,100SF)	9,937					
c. RPM Backlog:										
N/A										
10. MISSION OR MAJOR FUNCTION										
Support and training of organizations assigned to Fort Carson. Ensure the most efficient utilization of resources to operate Fort Carson and accomplish all assigned missions. Conduct mobilization operations to meet wartime requirements. Conduct operations in support of civil authorities in domestic emergencies. 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 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: FORT CARSON, COLORADO			4. Project Title SOF BATTALION OPERATIONS COMPLEX			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 63831		8. Project Cost (\$000) 45,200	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					34,412	
BATTALION HQ AND COMPANY FACILITY (120,000 SF)		SM	11,140	2,220	(24,731)	
PARACHUTE FACILITY ADDITION (6,300 SF)		SM	590	2,340	(1,381)	
MARITIME OPERATIONS FACILITY ADDITION (9,100 SF)		SM	843	1,730	(1,458)	
STANDBY GENERATOR		KW	300	291	(87)	
BUILT-IN EQUIPMENT		LS	-	-	(1,154)	
SPECIAL CONSTRUCTION		SM	12,570	85	(1,068)	
ENERGY MONITORING CONTROL SYSTEM		SM	12,570	11	(138)	
TECHNICAL OPERATING MANUALS		LS	-	-	(150)	
FULL COMMISSIONING		LS	-	-	(175)	
SPECIAL CONSTRUCTION FEATURES		SM	10,492	100	(1,049)	
ANTI-TERRORISM/FORCE PROTECTION		SM	12,570	96	(1,207)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(1,814)	
SUPPORTING FACILITIES					5,605	
ELECTRICAL/MECHANICAL UTILITIES		LS	-	-	(1,024)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(354)	
SITE IMPROVEMENT		LS	-	-	(2,977)	
INFORMATION SYSTEMS		LS	-	-	(1,250)	

ESTIMATED CONTRACT COST					40,017	
CONTINGENCY (3%)					1,231	

SUBTOTAL					41,248	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,351	

SUBTOTAL					43,599	
DESIGN BUILD DESIGN COST (4%)					1,601	

TOTAL REQUEST					45,200	
TOTAL REQUEST (ROUNDED)					45,200	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(5,821)	
<p>10. Description of Proposed Construction: Construct a consolidated battalion headquarters and a four company operations facility, a parachute facility addition, and a maritime operations facility addition. The battalion headquarters will include secure administrative and operational work areas, sensitive compartmented information facility, and classrooms. The company operations facilities will include company administrative and readiness modules with enlarged arms vaults, Special Forces Operational Detachment - Alpha (ODA) team rooms, various support detachment and team rooms, and mission planning areas. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Built-in equipment includes equipment lockers and elevators in the battalion</p>						

1. Component USSOCOM	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: FORT CARSON, COLORADO		4. Project Title SOF BATTALION OPERATIONS COMPLEX		
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 63831	8. Project Cost (\$000) 45,200	
<p>headquarters and company operations facility. Standby emergency generator will be provided for mission critical operations. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver" and special building foundations based on expansive soils at Fort Carson. Supporting facilities include all related sitework and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings for communication, privately owned vehicle parking (325 spaces), walks, curbs and gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. Access for persons with disabilities will be provided to battalion headquarters area. Comprehensive building and furnishings related interior design and audio visual/video teleconferencing services are required. Air conditioning: 1054 kW (300 tons).</p>				
<p>11. Requirement: 12,600 SM (136,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct a Special Forces Battalion Operations Complex for the 4th Battalion, 10th Special Forces Group (Airborne) [4th/10th SFG(A)]. REQUIREMENT: Provide adequate facilities to house and conduct battalion and company level operations for the 4th/10th SFG(A). The new battalion was authorized by the 2005 Quadrennial Defense Review to enhance the 1st SFG (A) mission capability in the overseas contingency operations. The 10th SFG (A) conducts its missions and activities throughout the full range of military operations and in all environments. The unit provides the Secretary of Defense and theater Combatant Commanders 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 and exercise environments, fighting both conventional and unconventional war scenarios. CURRENT SITUATION: This unit will activate in fiscal year 2012 and there are no existing facilities at Fort Carson. IMPACT IF NOT PROVIDED: Critical capabilities that the 4/10th SFG (A) was to provide will not be available because of the lack of adequate building space. Without an alternate building solution, unit activation and readiness is jeopardized. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project has been coordinated with the Installation Physical Security Plan and required physical security measures are included. All required anti-terrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineers Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically intended for SOF use. Common support facilities are budgeted by the military departments.</p>				

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT CARSON, COLORADO			4. Project Title SOF BATTALION OPERATIONS COMPLEX		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 63831	8. Project Cost (\$000) 45,200	
Reference Title 10, Section 165.					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Oct 07
(b) Percent Complete as of January 2009					35%
(c) Date Design 35% Complete					Jan 09
(d) Date Design 100% Complete					Dec 09
(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					Eglin AFB
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					450
(b) All Other Design Costs					490
(c) Total Cost (a + b or d + e)					940
(d) Contract Cost					630
(e) In-House Cost					310
(4) Construction Contract Award Date					Apr 10
(5) Construction Start Date					Aug 10
(6) Construction Completion Date					Aug 12
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	2011	4,208		
C4ITI Equipment	O&M, D-W	2011	760		
C4ITI Equipment	PROC, D-W	2011	853		
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296					

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009		
3. Installation and Location/UIC: FORT CARSON, COLORADO				4. Project Title SOF MILITARY WORKING DOG FACILITY			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69557		8. Project Cost (\$000) 3,046		
9. COST ESTIMATES							
Item				U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY							2,000
ANIMAL BUILDING (9,360 SF)				SM	870	2,129	(1,852)
EPACT AND LEED COMPLIANCE				LS	-	-	(25)
BUILDING INFORMATION SYSTEMS				LS	-	-	(63)
ANTI-TERRORISM/FORCE PROTECTION				LS	-	-	(60)
SUPPORTING FACILITIES							794
ELECTRICAL /MECHANICAL UTILITIES				LS	-	-	(290)
SITE IMPROVEMENT				LS	-	-	(344)
ANTI-TERRORISM/FORCE PROTECTION				LS	-	-	(120)
INFORMATION SYSTEMS				LS	-	-	(40)

ESTIMATED CONTRACT COST							2,794
CONTINGENCY (3%)							88

SUBTOTAL							2,882
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							164

TOTAL REQUEST							3,046
TOTAL REQUEST (ROUNDED)							3,046
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS							(141)
<p>10. Description of Proposed Construction: Construct a SOF Military Working Dog (MWD) Facility to include administration offices, indoor and outdoor kennels, veterinary exam and surgical suite, locker area, latrines with showers, tack room, food preparation and storage areas, and building utility support areas. Fire detection and suppression, energy management control, communication networks, intrusion detection, surveillance, and access control systems will be provided. 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, anti-terrorism/force protection (AT/FP) measures, obedience course with apparatus, exercise and break areas, mobility equipment storage, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design "Silver." The AT/FP measures include perimeter barriers, access control, mass notification system, laminated glass, and minimum stand-off distances. Access for persons with disabilities will be provided in the kennel administration area. Comprehensive building and furnishings related interior design and audio visual services are required. Air conditioning: 70 kW (20 tons)</p>							
<p>11. Requirement: 870 SM (9,360 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct a SOF MWD Facility for the 10th Special Forces Group (Airborne) [10th SFG (A)]. REQUIREMENT: This project is required to provide adequate facilities to support the SOF MWD operations, sustainment and training of 12 canines and 15 support personnel. This program requires</p>							

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009																										
3. Installation and Location/UIC: FORT CARSON, COLORADO			4. Project Title SOF MILITARY WORKING DOG FACILITY																											
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 69557	8. Project Cost (\$000) 3,046																											
<p>special training and security requirements that installation kennels cannot provide. The use of shared facilities would severely degrade unit training and also increase the risk of the spread of infectious diseases from strays and privately owned animals. The unit will also provide organic veterinary support.</p> <p>CURRENT SITUATION: The current facility for this mission at Fort Carson is the abandoned dog pound. This facility is in the footprint of the new Fort Carson access control point and is scheduled for demolition. There are no other facilities at Fort Carson to satisfy this requirement.</p> <p>IMPACT IF NOT PROVIDED: The existing facility cannot support the administrative, operational, housing, training, maintenance or storage mission of the unit. Once the existing facility is demolished, MWD will be housed in portable/deployment kennels.</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 has been coordinated with the Installation Physical Security Plan and required physical security measures are included. All required AT/FP measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineers Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 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 facilities specifically for SOF. Common support facilities are budgeted by the military departments IAW 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="358 1339 1365 1591"> <tr><td>(a) Date Design Started</td><td>Oct 08</td></tr> <tr><td>(b) Percent Complete as of January 2009</td><td>35%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Jan 09</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Sep 09</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-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="358 1633 1365 1703"> <tr><td>(a) Standard or Definitive Design Used</td><td>Yes</td></tr> <tr><td>(b) Where Design Was Previously Used</td><td>Fort Bragg, NC</td></tr> </table> <p>(3) Total Design Cost (\$000)</p> <table border="0" data-bbox="358 1745 1365 1885"> <tr><td>(a) Production of Plans and Specifications</td><td>186</td></tr> <tr><td>(b) All Other Design Costs</td><td>214</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> </table>					(a) Date Design Started	Oct 08	(b) Percent Complete as of January 2009	35%	(c) Date Design 35% Complete	Jan 09	(d) Date Design 100% Complete	Sep 09	(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	(a) Standard or Definitive Design Used	Yes	(b) Where Design Was Previously Used	Fort Bragg, NC	(a) Production of Plans and Specifications	186	(b) All Other Design Costs	214	(c) Total Cost (a + b or d + e)	400	(d) Contract Cost	300
(a) Date Design Started	Oct 08																													
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(c) Date Design 35% Complete	Jan 09																													
(d) Date Design 100% Complete	Sep 09																													
(e) Parametric Estimates Used to Develop Costs	Yes																													
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(g) Energy Study and Life Cycle Analysis Performed	No																													
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(d) Contract Cost	300																													

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT CARSON, COLORADO			4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69557	8. Project Cost (\$000) 3,046	
(e) In-House Cost				100	
(4) Construction Contract Award Date				Feb 10	
(5) Construction Start Date				May 10	
(6) Construction Completion Date				May 11	
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	2011	100		
C4I Equipment	O&M, D-W	2011	25		
C4I Equipment	PROC, D-W	2011	16		
Project Engineer: COL Michelle J. Stewart Telephone: (910) 432-1296					

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE, FLORIDA			6. 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 08	289	1,450	1							1,740
B. END FY 13	363	1,836	7							2,206
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										1,348
B. INVENTORY TOTAL AS OF SEP 08										0
C. AUTHORIZATION NOT YET IN INVENTORY (FY 07-09)										40,000
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 10)										3,046
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY11)										0
F. PLANNED IN NEXT THREE YEARS (FY 12-14)										0
G. REMAINING DEFICIENCY										0
H. GRAND TOTAL										43,046
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
141	SOF MILITARY WORKING DOG FACILITY				870 SM (9,360 SF)	3,046	10/08	COMPLETE	09/09	
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY11)	NONE									
b. Planned Next Three Years (FY12-14):	NONE									
c. RPM Backlog:	N/A									
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 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: EGLIN AIR FORCE BASE, FLORIDA			4. Project Title SOF MILITARY WORKING DOG FACILITY			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69560		8. Project Cost (\$000) 3,046	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY (9,360 SF)					2,000	
ANIMAL BUILDING (9,360 SF)		SM	870	2,140	(1,862)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(63)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(50)	
SPECIAL CONSTRUCTION		LS	-	-	(25)	
SUPPORTING FACILITIES					794	
ELECTRICAL/MECHANICAL UTILITIES		LS	-	-	(430)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(20)	
SITE IMPROVEMENT		LS	-	-	(344)	
ESTIMATED CONTRACT COST					2,794	
CONTINGENCY (3%)					88	
SUBTOTAL					2,882	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					164	
TOTAL REQUEST					3,046	
TOTAL REQUEST (ROUNDED)					3,046	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(141)	
<p>10. Description of Proposed Construction: Construct a SOF Military Working Dog (MWD) Facility to include administration areas, veterinary exam and surgical suite, locker area, latrines with showers, tack room, food preparation and storage areas, indoor and outdoor kennels, and building utility support areas. Fire detection and suppression, energy management control, communication networks, intrusion detection, surveillance, and access control systems will be provided. Supporting facilities include all related site work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, parking, curb and gutter, storm drainage, sidewalks, landscaping, anti-terrorism/force protection (AT/FP) measures, obedience course with apparatus, exercise and break areas, mobility equipment storage, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design "Silver" and 135 MPH hurricane design wind load. AT/FP measures include perimeter barriers, access control, mass notification system, laminated glass, and minimum stand-off distances. Comprehensive building and furnishings related interior design and audio visual services are required. Access for persons with disabilities will be provided in the kennel administration area. Heating will be provided by natural gas. Air conditioning: 70 kW (20 tons)</p>						
<p>11. Requirement: 870 SM (9,360 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct a SOF MWD Facility for 7th Special Forces Group (Airborne). REQUIREMENT: This project is required to provide adequate facilities to support the SOF MWD Kennel operations, sustainment and training of 12 canines and 15 support personnel. This program requires special training and security requirements that installation kennels cannot provide. The use of shared facilities would severely degrade unit training and also increase the risk of the spread of</p>						

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: EGLIN AIR FORCE BASE, FLORIDA			4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69560	8. Project Cost (\$000) 3,046	
<p>infectious diseases from strays and privately owned animals. The unit will also provide organic veterinary support.</p> <p>CURRENT SITUATION: This is a new requirement, and there are no facilities at Eglin Air Force Base to support this requirement.</p> <p>IMPACT IF NOT PROVIDED: Without this project, adequate facilities for SOF MWD operations, sustainment, and training will not be provided to fulfill this new requirement.</p> <p>ADDITIONAL: Alternative methods of meeting this requirement were explored during project development, and this is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03 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. This project will comply with U.S. Army Corps of Engineers' Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA101 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 facilities specifically for SOF. Common support facilities are budgeted by the military departments IAW Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Oct 08
(b) Percent Complete as of January 2009					35%
(c) Date Design 35% Complete					Jan 09
(d) Date Design 100% Complete					Sep 09
(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					Fort Bragg, NC
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					186
(b) All Other Design Costs					214
(c) Total Cost (a + b or d + e)					400
(d) Contract Cost					300
(e) In-House Cost					100
(4) Construction Contract Award Date					Feb 10
(5) Construction Start Date					Apr 10
(6) Construction Completion Date					Apr 11

1. Component USSOCOM	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009																
3. Installation and Location/UIC: EGLIN AIR FORCE BASE, FLORIDA			4. Project Title SOF MILITARY WORKING DOG FACILITY																	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 69560	8. Project Cost (\$000) 3,046																	
<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>2011</td> <td>100</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td>25</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2011</td> <td>16</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	2011	100	C4I Equipment	O&M, D-W	2011	25	C4I Equipment	PROC, D-W	2011	16
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>																	
Collateral Equipment	O&M, D-W	2011	100																	
C4I Equipment	O&M, D-W	2011	25																	
C4I Equipment	PROC, D-W	2011	16																	
<p>Project Engineer: COL Michelle J. Stewart Telephone: (910) 432-1296</p>																				

1. COMPONENT USSOCOM	FY 2010 MILITARY CONSTRUCTION PROGRAM						2. DATE MAY 2009			
3. INSTALLATION AND LOCATION HURLBURT FIELD, FLORIDA			7. COMMAND AIR FORCE 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 08	1,250	5,304	784	0	0	0	173	784	100	8,395
B. END FY 13	1,259	5,332	783	0	0	0	173	784	100	8,431
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										6,634
B. INVENTORY TOTAL AS OF SEP 08										936,711
C. AUTHORIZATION NOT YET IN INVENTORY (FY 07-09)										52,857
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 10)										8,156
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY11)										0
F. PLANNED IN NEXT THREE YEARS (FY 12-14)										0
G. REMAINING DEFICIENCY (FY 15)										0
H. GRAND TOTAL										997,724
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
172	SOF SIMULATOR FACILITY FOR MC-130 (RECAP)				1,400 SM (15,071 SF)	8,156	11/08	08/09		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY11)	NONE									
b. Planned Next Three Years (FY12-14):	NONE									
c. RPM Backlog:	N/A									
10. MISSION OR MAJOR FUNCTION Special Operations Wing with MC-130, AC-130, CV-22, Non-Standard Aviation (NSA), and special operations squadrons.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: HURLBURT FIELD, FLORIDA				4. Project Title SOF SIMULATOR FACILITY FOR MC-130 (RECAP)				
5. Program Element 1140494BB		6. Category Code 172		7. Project Number FTEV083005		8. Project Cost (\$000) 8,156		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								5,965
MC-130 FLIGHT TRAINING SIMULATOR (15,071SF)					SM	1,400	4,157	(5,820)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(29)
LEED AND EPACT COMPLIANCE					LS	-	-	(116)
SUPPORTING FACILITIES								1,510
UTILITIES					LS	-	-	(400)
PAVEMENTS					LS	-	-	(250)
SITE IMPROVEMENTS					LS	-	-	(220)
COMMUNICATIONS					LS	-	-	(320)
GENERATOR					EA	1	200,000	(200)
ELEVATOR					EA	1	120,000	(120)
ESTIMATED CONTRACT COST								7,475
CONTINGENCY (3%)								241
TOTAL CONTRACT COST								7,716
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								440
TOTAL REQUEST								8,156
TOTAL REQUEST (ROUNDED)								8,156
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)								(2,540)
<p>10. Description of Proposed Construction: Insulated Concrete Form or steel frame construction with reinforced concrete foundation and floor slabs, masonry walls and standing seam metal roof. Includes a 60 ft x 60 ft x 60 ft bay, briefing rooms, conference room, mass briefing area, computer room, site preparation, seismic requirements, fire protection, communication support, generator, and all supporting utilities. Alteration of existing structure, roofing, fire alarm system, and fire suppression system is required. Force protection includes structural reinforcement of exterior walls and tempered glass windows. Project will be capable of certification under Leadership in Energy and Environmental Design for improved building sustainability. Air Conditioning: 703kW (200 tons)</p>								
<p>11. Requirement: 1,400 SM (15,071 SF) Adequate: 0 SM Substandard: 0 SM <u>PROJECT:</u> Construct a Special Operations Forces (SOF) MC-130 Simulator Facility (RECAP). <u>REQUIREMENT:</u> A SOF Mission Rehearsal Training Facility of adequate size is required to support the MC-130 mission rehearsal and crew upgrade training. Rehearsal devices provide realistic mission training, real world mission rehearsal and emergency procedures training. Secured areas required to develop software and database generation for the mission rehearsal imagery are also provided. Facility is required to be complete and fully operational to support integration of the simulator. <u>CURRENT SITUATION:</u> No MC-130 RECAP simulator facility currently exists for MC-130 RECAP aircrews to perform unit level continuation training, crew upgrade training, and mission</p>								

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: HURLBURT FIELD, FLORIDA			4. Project Title SOF SIMULATOR FACILITY FOR MC-130 (RECAP)		
5. Program Element 1140494BB		6. Category Code 172	7. Project Number FTEV083005	8. Project Cost (\$000) 8,156	
<p>rehearsals. This facility is required to be complete and fully operational to support arrival of the MC-130 RECAP aircraft and crews. The facility is required to be complete and fully operational to support integration of the simulator. Integration involves a 4-5 month build up period post construction to support MC-130 RECAP simulator programmed Ready For Training (RFT) date in early FY13.</p> <p>IMPACT IF NOT PROVIDED: Lost combat readiness of MC-130 RECAP 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 RFT capable simulator.</p> <p>ADDITIONAL: 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 Oct 03 and updates as applicable. This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. No other option could meet the mission requirement; therefore, no economic analysis was needed or performed. A Certificate of Exception has been prepared.</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					Nov 08
(b) Percent Complete as of January 2009					35%
(c) Date Design 35% Complete					Jan 09
(d) Date Design 100% Complete					Aug 09
(e) Parametric Estimates Used to Develop Costs					Yes
(f) Type of Design Contract					Design-Bid-Build
(g) Energy Study/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 (c) = (a) + (b) or (d) + (e):					(\$000)
(a) Production of Plans and Specifications					448
(b) All Other Design Costs					299
(c) Total Cost (a + b) or (d + e)					747
(d) Contract Cost					560
(e) In-House Cost					187
(4) Construction Contract Award Date					Mar 10
(5) Construction Start Date					Jun 10
(6) Construction Completion Date					Jun 12
B. Equipment Associated With This Project Which Will be Provided From Other					

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: HURLBURT FIELD, FLORIDA			4. Project Title SOF SIMULATOR FACILITY FOR MC-130 (RECAP)	
5. Program Element 1140494BB	6. Category Code 172	7. Project Number FTEV083005	8. Project Cost (\$000) 8,156	
Appropriations:				
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>FY Appropriated</u> <u>or Requested</u>	<u>Cost</u> <u>(\$000)</u>	
Collateral Equipment	O&M, D-W	2011	1,500	
C4I Equipment	O&M, D-W	2011	1,040	
Project Engineer: Michael R. Hass, Colonel, USAF Telephone: (850) 884-2975				

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION FORT BENNING, GEORGIA			8. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.05				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	141	1,132	39							1,312
B. END FY 13	143	1,158	40							1,341
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										181,373
B. INVENTORY TOTAL AS OF SEP 08										63,200
C. AUTHORIZATION NOT YET IN INVENTORY										35,000
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										3,046
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										0
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS				
141	SOF EXPAND BATTALION HEADQUARTERS			1,420 SM (15,300 SF)	3,046	10/07	08/09			
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
141	SOF COMPANY SUPPORT FACILITY			8,190 SM (88,200 SF)	10,932					
141	SOF MWD KENNEL COMPLEX			870 SM (9,370 SF)	3,416					
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Support and training of U.S. Army Infantry Center and School, major combat and combat support forces, Martin 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		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: FORT BENNING, GEORGIA			4. Project Title SOF EXPAND BATTALION HEADQUARTERS			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69366		8. Project Cost (\$000) 3,046	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					2,482	
BRIGADE HEADQUARTERS BUILDING (15,300 SF)		SM	1,420	1,695	(2,407)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(25)	
EPACT AND LEED COMPLIANCE		LS	-	-	(25)	
ANTI-TERRORISM MEASURES		LS	-	-	(25)	
SUPPORTING FACILITIES					215	
ELECTRICAL/MECHANICAL UTILITIES		LS	-	-	(100)	
ANTI-TERRORISM MEASURES		LS	-	-	(58)	
SITE IMPROVEMENT		LS	-	-	(80)	
INFORMATION SYSTEMS		LS	-	-	(25)	

ESTIMATED CONTRACT COST					2,745	
CONTINGENCY (6%)					137	

SUBTOTAL					2,882	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					164	

TOTAL REQUEST					3,046	
TOTAL REQUEST (ROUNDED)					3,046	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(141)	
<p>10. Description of Proposed Construction: Renovate and expand an existing one-story battalion headquarters, Building 2946. The construction will include 6,051 square feet of increased floor area and 5,950 square feet of interior renovation. The renovation will include additional administrative space, medical logistics/supply area, and locker storage area. The building will remain in use during construction and close coordination with the unit will be required to execute the contract while minimizing impact on unit operations. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Communications include multiple computer networks. Anti-terrorism/force protection (AT/FP) includes building electronic access control, intrusion detection, surveillance, and mass notification systems. Supporting facilities will include all related site work and utilities (electrical distribution, water, sanitary sewer, and natural gas) lighting, information systems, walks, curbs, gutters, storm drainage. Access for persons with disabilities will be provided. Air Conditioning: 135 kW (38 tons).</p>						
<p>11. Requirement: 2,720 SM (29,300 SF) Adequate: 1,295 SM (13,900 SF) Substandard: 562 SM (6,050 SF) PROJECT: Renovate and expand an existing battalion headquarters building for the 3rd Battalion, 75th Ranger Regiment (3/75th RGR REGT), Building 2946. REQUIREMENT: Since the design and construction of Building 2946 in 1994, the 3/75th RGR REGT has grown by approximately 125 personnel. This project will provide additional office</p>						

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BENNING, GEORGIA			4. Project Title SOF EXPAND BATTALION HEADQUARTERS		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69366	8. Project Cost (\$000) 3,046	
<p>space for the S2, S1, S4, Clerical/Central File, S5/Store, Chaplain, Family Readiness Group, and Career/Retention. Additional space for lockers and the medical logistics and supply area is provided.</p> <p>CURRENT SITUATION: Growth has been accommodated by the use of diverted barracks buildings formerly used by the regimental staff and other organizations. These facilities are substandard and not co-located with the battalion headquarters.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd Battalion, 75th Regiment will lack adequate space for administrative, medical and planning functions, thus detrimentally impacting the unit's ability to efficiently and effectively meet mission requirements. The 3/75th RGR REGT will continue to require the diverted barracks space which is needed by Fort Benning and the 75th RGR REGT to address barracks requirements.</p> <p>ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. There is no other site within the 75th RGR REGT compound. This project has been coordinated with the Installation Physical Security Plan and required physical security measures are included. All required anti-terrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 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 intended 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					Oct 07
(b) Percent Complete as of January 2009					35%
(c) Date Design 35% Complete					Jan 09
(d) Date Design 100% Complete					Aug 09
(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					No
(b) Where Design Was Previously Used					N/A
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					220
(b) All Other Design Costs					60

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BENNING, GEORGIA			4. Project Title SOF EXPAND BATTALION HEADQUARTERS		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69366	8. Project Cost (\$000) 3,046	
(c) Total Cost (a + b or d + e)				280	
(d) Contract Cost				170	
(e) In-House Cost				110	
(4) Construction Contract Award Date				Feb 10	
(5) Construction Start Date				Mar 10	
(6) Construction Completion Date				Sep 11	
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	2011	100	
C4I Equipment		O&M, D-W	2011	25	
C4I Equipment		Proc, D-W	2011	16	
Project Engineer: COL Michelle J. Stewart Telephone: (910) 432-1296					

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY			4. COMMAND U.S. ARMY 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 08	629	2,556	181							3,366
B. END FY 13	770	3,171	187							4,128
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										104,553
B. INVENTORY TOTAL AS OF SEP 08										160,632
C. AUTHORIZATION NOT YET IN INVENTORY										78,000
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										32,335
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS START	COMPLETE			
141	SOF BATTALION OPERATIONS COMPLEX			11,480 SM (123,950 SF)	29,289	12/06	06/09			
141	SOF MILITARY WORKING DOG FACILITY			870 SM (9,360 SF)	3,046	10/08	07/09			
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
141	SOF BATTALION OPERATIONS COMPLEX			11,100 SM (119,000 SF)	40,180					
210	SOF HANGAR EXTENSION			1,110 SM (11,900 SF)	5,379					
610	SOF SIMO FACILITY			4,500 SM (48,400 SF)	7,126					
c. RPM Backlog:										
N/A										
10. MISSION OR MAJOR FUNCTION										
Support and training of 101st 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		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY				4. Project Title SOF BATTALION OPERATIONS COMPLEX				
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 50349		8. Project Cost (\$000) 29,289			
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								21,479
BATTALION HQ AND COMPANY FACILITY (119,000 SF)					SM	11,020	1,430	(15,759)
DEPLOYMENT EQUIPMENT STORAGE FACILITY (4,950 SF)					SM	460	867	(399)
CONCRETE APRON					SM	10,000	129	(1,290)
BUILT-IN EQUIPMENT					LS	-	-	(1,303)
BUILDING INFORMATION SYSTEMS					LS	-	-	(1,530)
EPACT AND LEED COMPLIANCE					SM	11,020	86	(948)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(250)
SUPPORTING FACILITIES								4,688
SPECIAL CONSTRUCTION FEATURES					LS	-	-	(1,113)
ELECTRICAL/MECHANICAL UTILITIES					LS	-	-	(1,073)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(736)
SITE IMPROVEMENT					LS	-	-	(1,012)
DEMOLITION					LS	-	-	(754)

ESTIMATED CONTRACT COST								26,167
CONTINGENCY (2.1%)								552

SUBTOTAL								26,719
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								1,523

SUBTOTAL								28,242
DESIGN BUILD DESIGN COST (4.0%)								1,047

TOTAL REQUEST								29,289
TOTAL REQUEST (ROUNDED)								29,289
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(5,799)
10. Description of Proposed Construction: Construct a standard-design two-story Special Forces Battalion Operations Complex. This project will include a consolidated battalion headquarters, a four-company operations facility and a deployment equipment storage building. The battalion headquarters will include secure administrative and operational work areas, secure compartmented information facility, and classrooms. The company operations facilities will include company administrative and readiness modules with enlarged arms vaults, Special Forces Operational Detachment - Alpha (ODA) team rooms, various support detachment and team rooms, and mission planning areas. Fire detection, fire suppression, energy management control, communication networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with LEED "Silver." Built-in equipment includes equipment lockers and elevators. Supporting facilities include all related site work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings for communication, privately								

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF BATTALION OPERATIONS COMPLEX	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 50349	8. Project Cost (\$000) 29,289	
<p>owned vehicle parking, walks, curbs and gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Anti-terrorism/force protection (AT/FP) measures include perimeter barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. Access for persons with disabilities will be provided to battalion headquarters area. Comprehensive building and furnishings related interior design and audio visual/video teleconferencing services are required. This project will demolish four buildings totaling 7,660 SM (82,400 SF). Air conditioning: 1,055 kW (300 tons).</p>				
<p>11. Requirement: 11,500 SM (124,000 SF) Adequate: 0 SM Substandard: 9,200 SM (99,000 SF) PROJECT: Construct a Special Forces Battalion Operations Complex for the 5th Special Forces Group (Airborne) [5 SFG (A)]. REQUIREMENT: This project is the fourth of five phases required to provide adequate facilities to house and conduct battalion and company level operations for 5 SFG (A). Special Forces perform missions and activities throughout the full range of military operations and in all environments. The unit provides the Secretary of Defense and theater Combatant Commanders 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. CURRENT SITUATION: The existing battalion and company operations occupy 1950's Korean War era buildings previously used as barracks. These structures 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 AT/FP requirements cannot be met in these facilities. IMPACT IF NOT PROVIDED: The 5 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 risk degradation by continued use of substandard and poorly configured buildings. Operational, physical, and AT/FP security pose a considerable risk. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project has been coordinated with the Installation Physical Security Plan and required physical security measures are included. Required anti-terrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>				

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009																	
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF BATTALION OPERATIONS COMPLEX																		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 50349	8. Project Cost (\$000) 29,289																	
12. Supplemental Data: A. Design Data (Estimates) (1) Status (a) Date Design Started Dec 06 (b) Percent Complete as of January 2009 35% (c) Date Design 35% Complete Jan 09 (d) Date Design 100% Complete Jun 09 (e) Parametric Estimates Used to Develop Costs Yes (f) Type of Design Contract Design-Build (g) Energy Study and Life Cycle Analysis Performed No (2) Basis (a) Standard or Definitive Design Used Yes (b) Where Design Was Previously Used Fort Campbell (3) Total Design Cost (\$000) (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 Feb 10 (5) Construction Start Date Apr 10 (6) Construction Completion Date Oct 11 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: <table border="0"> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>FY Appropriated <u>or Requested</u></th> <th>Cost <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td>4,186</td> </tr> <tr> <td>C4ITI Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td>760</td> </tr> <tr> <td>C4ITI Equipment</td> <td>PROC, D-W</td> <td>2011</td> <td>853</td> </tr> </tbody> </table>						Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	FY Appropriated <u>or Requested</u>	Cost <u>(\$000)</u>	Collateral Equipment	O&M, D-W	2011	4,186	C4ITI Equipment	O&M, D-W	2011	760	C4ITI Equipment	PROC, D-W	2011	853
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	FY Appropriated <u>or Requested</u>	Cost <u>(\$000)</u>																		
Collateral Equipment	O&M, D-W	2011	4,186																		
C4ITI Equipment	O&M, D-W	2011	760																		
C4ITI Equipment	PROC, D-W	2011	853																		
Project Engineer: COL Michelle J. Stewart Telephone: (910) 432-1296																					

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF BATTALION OPERATIONS COMPLEX	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 50349	8. Project Cost (\$000) 29,289	

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY				4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69558		8. Project Cost (\$000) 3,046	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					2,002	
ANIMAL BUILDING (9,360 SF)		SM	870	2,120	(1,844)	
EPACT AND LEED COMPLIANCE		LS	-	-	(25)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(63)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(70)	
SUPPORTING FACILITIES					794	
ELECTRICAL /MECHANICAL UTILITIES		LS	-	-	(290)	
SITE IMPROVEMENT		LS	-	-	(344)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(120)	
INFORMATION SYSTEMS		LS	-	-	(40)	
ESTIMATED CONTRACT COST					2,796	
CONTINGENCY (3%)					86	
SUBTOTAL					2,882	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					164	
TOTAL REQUEST					3,046	
TOTAL REQUEST (ROUNDED)					3,046	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(141)	
<p>10. Description of Proposed Construction: Construct a SOF Military Working Dog (MWD) Facility to include administration offices, veterinary exam and surgical suite, locker area, latrines with showers, tack room, food preparation and storage areas, indoor and outdoor kennels, and building utility support areas. Fire detection and suppression, energy management control, communication networks, intrusion detection, surveillance, and access control systems will be provided. 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, anti-terrorism/force protection (AT/FP) measures, obedience course with apparatus, exercise and break areas, mobility equipment storage, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design "Silver." The AT/FP measures include perimeter barriers, access control, mass notification system, laminated glass, and minimum stand-off distances. Access for persons with disabilities will be provided in the kennel administration area. Comprehensive building and furnishings related interior design and audio visual services are required. Air-conditioning: 70 kW (20 tons)</p>						
11. Requirement: 870 SM (9,360 SF)		Adequate: 0SM		Substandard: 0 SM		
PROJECT: Construct a SOF MWD Facility for the 5 th Special Forces Group (Airborne).						
REQUIREMENT: This project is required to provide adequate facilities to support the SOF MWD operations, sustainment and training of 12 canines and 15 support personnel. This program requires special training and security requirements that installation kennels cannot provide. The						

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69558	8. Project Cost (\$000) 3,046	
<p>use of shared facilities would severely degrade unit training and also increase the risk of the spread of infectious diseases from strays and privately owned animals. The unit will also provide organic veterinary support.</p> <p>CURRENT SITUATION: This is a new requirement, and Fort Campbell does not have adequate facilities to support this mission. The MWD's are currently being housed in the existing Fort Campbell Military Police kennel if runs are available. As the kennels are filled special forces MWD are moved to portable kennels.</p> <p>IMPACT IF NOT PROVIDED: Without this project, adequate facilities for SOF MWD administration, operations, sustainment, storage, and training will not be provided to fulfill this requirement.</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 has been coordinated with the Installation Physical Security Plan and required physical security measures are included. All required anti-terrorism force protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 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 facilities specifically for SOF. Common support facilities are budgeted by the military departments IAW Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started				Oct 08	
(b) Percent Complete as of January 2009				10%	
(c) Date Design 35% Complete				Mar 09	
(d) Date Design 100% Complete				Jul 09	
(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				Fort Bragg	
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications				75	
(b) All Other Design Costs				350	
(c) Total Cost (a + b or d + e)				425	
(d) Contract Cost				250	

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009																
3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY			4. Project Title SOF MILITARY WORKING DOG FACILITY																	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 69558	8. Project Cost (\$000) 3,046																	
<p>(e) In-House Cost 175</p> <p>(4) Construction Contract Award Date Feb 10</p> <p>(5) Construction Start Date Apr 10</p> <p>(6) Construction Completion Date Apr 11</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: center;"><u>FY Appropriated or Requested</u></th> <th style="text-align: right;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td style="text-align: center;">2011</td> <td style="text-align: right;">100</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td style="text-align: center;">2011</td> <td style="text-align: right;">25</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td style="text-align: center;">2011</td> <td style="text-align: right;">16</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	2011	100	C4I Equipment	O&M, D-W	2011	25	C4I Equipment	PROC, D-W	2011	16
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>																	
Collateral Equipment	O&M, D-W	2011	100																	
C4I Equipment	O&M, D-W	2011	25																	
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<p>Project Engineer: COL Michelle J. Stewart Telephone: (910) 432-1296</p>																				

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION CANNON AFB, NEW MEXICO			9. COMMAND AIR FORCE SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.04				
6. PERSONNEL STRENGTH										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	233	1,500	398	0	0	0	0	0	0	2,131
B. END FY 13	549	2,561	416	0	0	0	0	0	0	3,526
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										3,789
B. INVENTORY TOTAL AS OF SEP 08										1,002,731
C. AUTHORIZATION NOT YET IN INVENTORY										34,807
D. AUTHORIZATION REQUESTED IN THIS PROGRAM)										52,864
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY		PROJECT TITLE		SCOPE		COST	DESIGN STATUS			
CODE						(\$000)	START	COMPLETE		
211		SOF A/C MAINTENANCE UNIT ADDN (CV-22)		5,866 SM (63, 118 SF)		11,595	12/08	08/09		
211		SOF FUEL CELL HANGAR (MC-130J)		8,250 SM (88,770 SF)		41,269	11/07	08/09		
9. FUTURE PROJECTS										
CATEGORY		PROJECT TITLE				SCOPE		COST		
CODE								(\$000)		
113		SOF AIRCRAFT PARKING APRON (MC-130J)				32,909 SM (354,101 SF)		13,328		
113		SOF C-130 PARKING APRON (RECAP) PHASE 1				51,000 SM (548,760 SF)		27,430		
141		SOF OPERATIONS AND TRAINING COMPLEX				8,233 SM (88,587 SF)		41,846		
171		SOF ADAL SIMULATOR FACILITY FOR MC-130 (RECAP)				2,200 SM (23,672 SF)		14,014		
211		SOF HANGAR/AMU (MC-130J)				6,195 SM (66,689 SF)		25,970		
113		SOF AC-130 MUNITIONS LOADOUT APRON, PH 1				11,400 SM (122,664 SF)		6,819		
141		SOF AC-130 SQUADRON OPERATIONS FACILITY				3,252 SM (34,992 SF)		14,670		
141		SOF OPERATIONS FACILITY (CV-22)				1,835 SM (19,745 SF)		7,501		
211		SOF C-130 WASH RACK HANGAR				2,555 SM (27,492 SF)		10,856		
141		SOF SQUADRON OPERATIONS FACILITY (CV-22)				3,418 SM (36,778 SF)		15,684		
113		SOF AC-XX APRON AND TAXIWAY				47,527 SM (511,391 SF)		23,907		
211		SOF AC-XX HANGAR/AMU				9,197 SM (98,960 SF)		45,962		
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Special Operations Wing with MC-130W, AC-130, 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 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO				4. Project Title SOF AIRCRAFT MAINTENANCE UNIT ADDITION		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ063035		8. Project Cost (\$000) 11,595	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					8,405	
ALTER HANGAR BAYS (63,118 SF)		SM	5,866	1,398	(8,201)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(40)	
LEED AND EPACT COMPLIANCE		LS	-	-	(164)	
SUPPORTING FACILITIES					2,230	
UTILITIES		LS	-	-	(200)	
SITE IMPROVEMENTS		LS	-	-	(100)	
COMMUNICATION		LS	-	-	(100)	
FIRE PROTECTION SYSTEM		SM	5,866	312	(1,830)	
ESTIMATED CONTRACT COST					10,635	
CONTINGENCY (3%)					335	
SUBTOTAL					10,970	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					625	
TOTAL REQUEST					11,595	
TOTAL REQUEST (ROUNDED)					11,595	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,900)	
<p>10. Description of Proposed Construction: Alter hangar and associated Aircraft Maintenance Unit (AMU) space to support CV-22 aircraft. Reconfiguration will be supported with a realignment of mechanical, electronic and electrical systems; new finishes such as painting, floor covering, and fixtures; and an upgrade to supporting utilities, pavements, and communications. Project accomplishes all other work necessary to provide a complete and usable facility. Project will be capable of certification under Leadership in Energy and Environmental Design for improved building sustainability. Air conditioning: 17.5kW (5 tons)</p>						
<p>11. Requirement: 5,866 SM (63,118 SF) Adequate: 0 SM Substandard: 5,866 SM (63,118 SF) PROJECT: Alter hangar 208 from an F-16 Hangar/AMU to a CV-22 Hangar/AMU. REQUIREMENT: An adequately sized and properly configured facility that meets the needs of the new CV-22 maintenance unit mission. The recommendation to bed down CV-22 aircraft at Cannon AFB will bring new and increased aircraft maintenance requirements. Facility must be functional to accomplish CV-22 aircraft maintenance. CURRENT SITUATION: Currently, there is a single bay in the corrosion control hangar 199 adequately sized for CV-22 maintenance with no room for expansion. Building 208 is not configured to meet the unique requirements of the new CV-22 aircraft. The bays were sized for smaller F-16 aircraft. The current configuration prohibits CV-22 maintainers from conducting maintenance with the wings extended and prohibits the installation of overhead cranes at a height for the CV-22s due to the fire suppression system being too low. The workshops are not configured for a CV-22 maintenance unit requiring areas that can handle larger parts and different maintenance equipment.</p>						

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5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ063035	8. Project Cost (\$000) 11,595																													
<p>IMPACT IF NOT PROVIDED: CV-22 maintenance will be significantly degraded until this facility can be properly reconfigured. Work-arounds will be necessary with the present configuration making it difficult at best for the squadron to adequately fulfill their training and real world mission requirements. An improperly configured facility will adversely impact the operational mission.</p> <p>ADDITIONAL: 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. There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project meets the criteria/scope specified in AFH 32-1084, "Facility Requirements." No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. A certificate of exception has been prepared.</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> <tr><td>(a) Date Design Started</td><td>Dec 08</td></tr> <tr><td>(b) Percent Complete as of January 2009</td><td>35%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Jan 09</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Aug 09</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-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> <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> <tr><td>(a) Production of Plans and Specifications</td><td>362</td></tr> <tr><td>(b) All Other Design Costs</td><td>700</td></tr> <tr><td>(c) Total Cost (a + b or d + e)</td><td>1,062</td></tr> <tr><td>(d) Contract Cost</td><td>730</td></tr> <tr><td>(e) In-House Cost</td><td>332</td></tr> </table> <p>(4) Construction Contract Award Date Feb 10</p> <p>(5) Construction Start Date May 10</p> <p>(6) Construction Completion Date May 12</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p>						(a) Date Design Started	Dec 08	(b) Percent Complete as of January 2009	35%	(c) Date Design 35% Complete	Jan 09	(d) Date Design 100% Complete	Aug 09	(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	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	362	(b) All Other Design Costs	700	(c) Total Cost (a + b or d + e)	1,062	(d) Contract Cost	730	(e) In-House Cost	332
(a) Date Design Started	Dec 08																																
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1. Component USSOCOM	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title SOF AIRCRAFT MAINTENANCE UNIT ADDITION	
5. Program Element 1140494BB	6. Category Code 211	7. Project Number CZQZ063035	8. Project Cost (\$000) 11,595	
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2011	1,150	
C4I Equipment	O&M, D-W	2011	750	
Project Engineer: Michael R. Hass, Col, USAF Telephone: (850) 884-2975				

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO				4. Project Title: SOF FUEL CELL HANGAR				
5. Program Element 1140494BB		6. Category Code 211		7. Project Number CZQZ063019		8. Project Cost (\$000) 41,269		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								29,786
FUEL CELL HANGAR (31,096 SF)					SM	2,890	3,280	(9,479)
CORROSION CONTROL HANGAR (57,674 SF)					SM	5,360	3,280	(17,581)
APRON TO HANGAR					EA	2	1,000,000	(2,000)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(145)
LEED AND EPACT COMPLIANCE					LS	-	-	(581)
SUPPORTING FACILITIES								6,677
UTILITIES					LS	-	-	(4,500)
SITE IMPROVEMENTS					LS	-	-	(512)
PAVEMENTS					LS	-	-	(860)
COMMUNICATIONS					LS	-	-	(455)
DEMOLITION					LS	-	-	(100)
GENERATORS					EA	2	125,000	(250)
ESTIMATED CONTRACT COST								36,463
CONTINGENCY (3%)								1,200
SUBTOTAL								37,663
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								2,147
SUBTOTAL								39,810
DESIGN BUILD DESIGN COST (4.0%)					LS	-	-	1,459
TOTAL REQUEST								41,269
TOTAL REQUEST (ROUNDED)								41,269
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)								(900)
<p>10. Description of Proposed Construction: Two hangars with concrete foundation and floor slab, steel high bays, motorized hangar doors and track, heating and explosion proof electrical equipment, fire alarm panels, fall protection, bird control, emergency showers and eyewash stations, mass notification, fire suppression system, administrative areas, and all necessary utility and infrastructure support. Fuel cell includes fume sensing and alarm system, mechanical ventilation, and wash down drainage trenches. Corrosion control includes ultraviolet light fire detection sensors, energy management system, paint storage, filtration system to prevent paint particles from escaping, breathing air to meet pure air standards, composite repair shop, compressed air system, and overhead monorail. An adjacent but separate facility for utility storage is required to store cleaning supplies, cleaning tools, paint, corrosion and stripping supplies, and tools. Demolition and removal of existing pavements may be required. Project will be capable of certification under Leadership in Energy and Environmental Design for improved building sustainability. Air conditioning: 1463 kW (416 tons)</p>								

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO				4. Project Title: SOF FUEL CELL HANGAR		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number CZQZ063019		8. Project Cost (\$000) 41,269	
<p>11. Requirement: 8,250 SM (88,770 SF) Adequate: 0 SM Standard: 0 SM</p> <p>PROJECT: Construct fuel cell and corrosion control maintenance hangars for large frame aircraft (C-130, CV-22, etc).</p> <p>REQUIREMENT: Adequate facilities, properly sized and configured, for two one-bay aircraft hangars to conduct fuel cell, corrosion control and composite repair maintenance. The fuel cell hangar consists of a fuel cell repair area, shop space, and building support. The corrosion control and composite repairs are required for assigned aircraft and powered and non-powered support equipment. Aircraft require spot painting every two months and composite repairs as required. Support equipment requires corrosion control annually beyond washing. Effective corrosion control requires chemical agents for proper cleaning, stripping, coating and adherence. Composite repairs require a shop for saws, routers, vacuum control, heat blankets, grinders, flammable storage, freezers, refrigerators, staging areas for ramps and blade repairs, and office space.</p> <p>CURRENT SITUATION: No fuel cell or corrosion control maintenance hangars for large frame aircraft exist. Certain fuel cell and corrosion control maintenance requires a controlled environment protected from the weather. Also, winds at Cannon AFB frequently exceed maximum technical order standards for performance of additional fuel cell maintenance procedures that then must also be performed in a controlled environment and not in the open.</p> <p>IMPACT IF NOT PROVIDED: Lack of large frame aircraft fuel cell and corrosion control maintenance hangars will require aircraft to be flown to other locations (if the condition is waivable) causing mission capable rates to fall.</p> <p>ADDITIONAL: 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 Oct 03 and updates as applicable. This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. No other option could meet the mission requirement; therefore, no economic analysis was needed or performed. A certificate of exception has been prepared.</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					Nov 07	
(b) Percent Complete as of January 2009					35%	
(c) Date Design 35% Complete					Jan 09	
(d) Date Design 100% Complete					Aug 09	
(e) Parametric Estimates Used to Develop Costs					Yes	
(f) Type of Design Contract					Design-Build	
(g) Energy Study/Life Cycle Analysis Performed					No	
(2) Basis						
(a) Standard or Definitive Design Used					No	
(b) Where Design Was Previously Used					N/A	

1. Component USSOCOM	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO			4. Project Title: SOF FUEL CELL HANGAR	
5. Program Element 1140494BB	6. Category Code 211	7. Project Number CZQZ063019	8. Project Cost (\$000) 41,269	
(3) Total Design Cost (c) = (a) + (b) or (d) + (e):				(\$000)
(a) Production of Plans and Specifications				1,658
(b) All Other Design Costs				2,185
(c) Total Cost (a + b) or (d + e)				3,843
(d) Contract Cost				2,591
(e) In-House Cost				1,252
(4) Construction Contract Award Date				Feb 10
(5) Construction Start Date				May 10
(6) Construction Completion Date				May 12
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>	
Collateral Equipment	O&M, D-W	2012	900	
Project Engineer: Michael R. Hass, Col, USAF Telephone: (850) 884-2975				

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION CAMP LEJEUNE, NORTH CAROLINA			COMMAND MARINE CORPS FORCES SPECIAL OPERATIONS COMMAND (MARSOC)				5. AREA CONSTRUCTION COST INDEX 1.07			
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	323	2,159	74	0	0	0	0	0	0	2,556
B. END FY 13	393	2,859	94	100	900	0	0	0	0	4,346
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										551
B. INVENTORY TOTAL AS OF SEP 08										0
C. AUTHORIZATION NOT YET IN INVENTORY (FY 06-08)										259,130
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 10)										11,791
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY11)										0
F. PLANNED IN NEXT THREE YEARS (FY 12-14)										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS START		COMPLETE		
171	SOF ACADEMIC INSTRUCTION FACILITY EXPANSION			3,530 SM (37,997 SF)	11,791	12/08		08/10		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
141	SOF MSOB COMPANY/TEAM FACILITIES			16,500 SM (181,000 SF)	48,805					
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Provide support and facilities for Marine Corps Special Operations Forces: organize, train, equip, validate readiness, and deploy fully capable Marine forces for worldwide special operations missions in support of combatant commanders.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CAROLINA			4. Project Title SOF ACADEMIC INSTRUCTION FACILITY EXPANSION		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-1287	8. Project Cost (\$000) 11,791	
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES		SM			9,411
ACADEMIC INSTRUCTION FACILITY (37,997 SF)		SM	3,530	2,512	(8,867)
BUILT-IN EQUIPMENT		LS	-	-	(90)
INFORMATION SYSTEMS		LS	-	-	(200)
TECHNICAL OPERATION MANUALS		LS	-	-	(40)
ANTI-TERRORISM FORCE PROTECTION (.5%)		LS	-	-	(44)
LEED AND EPACT 2005 COMPLIANCE		LS	-	-	(170)
SUPPORTING FACILITIES		LS	-	-	1,030
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(200)
ELECTRICAL UTILITIES		LS	-	-	(150)
MECHANICAL UTILITIES		LS	-	-	(60)
ROADS, PARKING, SIDEWALKS		LS	-	-	(440)
SITE IMPROVEMENTS		LS	-	-	(80)
ENVIRONMENTAL MITIGATION		LS	-	-	(50)
ANTI-TERRORISM FORCE PROTECTION (.5%)		LS	-	-	(50)
SUBTOTAL					10,441
CONTINGENCY (3%)					319
TOTAL CONTRACT COST					10,760
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					613
SUBTOTAL					11,373
DESIGN BUILD DESIGN COST (4.0%)		LS	-	-	418
TOTAL REQUEST					11,791
TOTAL REQUEST (ROUNDED)					11,791
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(779)
<p>10. Description of Proposed Construction: Construct single-story reinforced concrete masonry unit buildings with structural steel framing, reinforced concrete walls, brick veneer, reinforced concrete foundation and floors. Construction will include administrative space, storage space, classrooms, instructor shower and locker areas, and dedicated telecommunication rooms. Special construction features include pile foundations with reinforced concrete footings. Built-in equipment includes a standing seam metal roof. This project includes electrical distribution, associated utilities, telephone, water, sewer, paved parking, other site improvements and preparations. Also includes Technical Operating Manuals. Air conditioning: 334 kW (95 tons)</p>					
11. Requirement: 3,530 SM (37,997 SF)		Adequate: 0 SM		Substandard: 0 SM	
<p>PROJECT: This project will provide consolidated academic instruction facilities to support special operations training requirements of Marine Special Operations Command (MARSOC).</p>					

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5. Program Element 1140494BB	6. Category Code 171	7. Project Number P-1287	8. Project Cost (\$000) 11,791																							
<p>REQUIREMENT: The Secretary of Defense directed the stand-up of MARSOC to support overseas contingency operations. Headquarters Marine Corps (HQMC) provided further guidance that approximately 75 percent of MARSOC forces and the MARSOC headquarters will be based at Camp Lejeune. Military construction (MILCON) is required to support the stand-up of this command. As a special operations unit, MARSOC has some unique facilities and infrastructure needs. These include a consolidated compound with the ability to provide a high level of security and isolation; billeting and support facilities in close proximity to support quick response times and intense training requirements; and facilities that are built to allow for the handling and communication of information. MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. This special operations unit will require isolated facilities for training and mission preparation. Additionally, MARSOC has unique connectivity requirements.</p> <p>CURRENT SITUATION: Facilities do not exist at Camp Lejeune to meet the MARSOC requirements for a consolidated compound. Existing academic instruction facility cannot support increased MARSOC mission training requirements.</p> <p>IMPACT IF NOT PROVIDED: If these MILCON facilities requirements are not met, Camp Lejeune will not be able to support the mandate of the Secretary of Defense and the guidance of HQMC to establish the MARSOC headquarters and 75 percent of the forces at Camp Lejeune.</p> <p>ADDITIONAL: Anti-terrorism/force protection measures will be included in accordance with the Unified Facilities Criteria 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated Oct 03 and updates as applicable. This project will include sustainable design measures in order to meet Executive Order 13123: Greening the Government Through Efficient Energy Management.</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" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Date Design Started</td> <td style="text-align: right;">Dec 08</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2009</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 09</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Aug 10</td> </tr> <tr> <td style="padding-left: 20px;">(e) Parametric Estimates Used to Develop Costs</td> <td style="text-align: right;">No</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;">No</td> </tr> <tr> <td style="padding-left: 20px;">(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="padding-left: 20px;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">300</td> </tr> <tr> <td style="padding-left: 20px;">(b) All Other Design Costs</td> <td style="text-align: right;">150</td> </tr> </table>					(a) Date Design Started	Dec 08	(b) Percent Complete as of January 2009	35%	(c) Date Design 35% Complete	Jan 09	(d) Date Design 100% Complete	Aug 10	(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	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	300	(b) All Other Design Costs	150
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3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CAROLINA			4. Project Title SOF ACADEMIC INSTRUCTION FACILITY EXPANSION																														
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<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(c) Total Cost (a + b or d + e)</td> <td style="width: 20%; text-align: right;">450</td> </tr> <tr> <td>(d) Contract Cost</td> <td style="text-align: right;">350</td> </tr> <tr> <td>(e) In-House Cost</td> <td style="text-align: right;">100</td> </tr> <tr> <td>(4) Construction Contract Award Date</td> <td style="text-align: right;">Feb 10</td> </tr> <tr> <td>(5) Construction Start Date</td> <td style="text-align: right;">Oct 10</td> </tr> <tr> <td>(6) Construction Completion Date</td> <td style="text-align: right;">Aug 12</td> </tr> </table> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: center;"><u>FY Appropriated or Requested</u></th> <th style="text-align: right;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td style="text-align: center;">2011</td> <td style="text-align: right;">600</td> </tr> <tr> <td>C4ITI Equipment</td> <td>O&M, D-W</td> <td style="text-align: center;">2011</td> <td style="text-align: right;">120</td> </tr> <tr> <td>Collateral Equipment</td> <td>Procurement</td> <td style="text-align: center;">2012</td> <td style="text-align: right;">59</td> </tr> </tbody> </table>						(c) Total Cost (a + b or d + e)	450	(d) Contract Cost	350	(e) In-House Cost	100	(4) Construction Contract Award Date	Feb 10	(5) Construction Start Date	Oct 10	(6) Construction Completion Date	Aug 12	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2011	600	C4ITI Equipment	O&M, D-W	2011	120	Collateral Equipment	Procurement	2012	59
(c) Total Cost (a + b or d + e)	450																																
(d) Contract Cost	350																																
(e) In-House Cost	100																																
(4) Construction Contract Award Date	Feb 10																																
(5) Construction Start Date	Oct 10																																
(6) Construction Completion Date	Aug 12																																
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>																														
Collateral Equipment	O&M, D-W	2011	600																														
C4ITI Equipment	O&M, D-W	2011	120																														
Collateral Equipment	Procurement	2012	59																														
<p>Project Engineer: Mr. Alex Wood, PE Telephone: (910) 451-3525</p>																																	

1. COMPONENT USSOCOM	FY 2010 MILITARY CONSTRUCTION PROGRAM	2. DATE MAY 2009			
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA	4. COMMAND JOINT SPECIAL OPERATIONS COMMAND	5. AREA CONSTRUCTION COST INDEX 0.93			
6. PERSONNEL STRENGTH					
	PERMANENT	STUDENTS			
	SUPPORTED				
	OFFICER ENLIST CIVIL	OFFICER ENLIST CIVIL			
A. AS OF SEP 08	434 1,406 613	5 45 0			
B. END FY 13	439 1,496 642	5 45 0			
		TOTAL			
		2,503			
		2,627			
7. INVENTORY DATA (\$000)					
A. TOTAL AREA (ACRES)		1,453			
B. INVENTORY TOTAL AS OF SEP 08		532,296			
C. AUTHORIZATION NOT YET IN INVENTORY		80,000			
D. AUTHORIZATION REQUESTED IN THIS PROGRAM		42,394			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM					
F. PLANNED IN NEXT THREE YEARS					
G. REMAINING DEFICIENCY					
H. GRAND TOTAL					
8. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE			
		COST (\$000)			
		DESIGN STATUS			
		START COMPLETE			
141	SOF MILITARY WORKING DOG FACILITY	465 SM (5,000 SF)	1,125	06/08	07/09
141	SOF OPERATIONS ADDITION NORTH	11,295 SM (122,000 SF)	27,513	06/08	07/09
141	SOF OPERATIONS SUPPORT ADDITION	3,140 SM (33,800 SF)	13,756	07/08	07/09
9. FUTURE PROJECTS					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)		
141	SOF OPERATIONS ADDITIONS	9,100 SM (98,000 SF)	15,065		
141	SOF OPERATIONS SUPPORT FACILITY	3,100 SM (33,000 SF)	9,702		
178	SOF BAFFLE CONTAINMENT FOR RANGE 19C	1,680 SM (18,000 SF)	7,014		
550	SOF MEDICAL CLINIC ADDITION	280 SM (3,000 SF)	3,804		
141	SOF MILITARY WORKING DOG FACILITY, PH. 2	1,120 SM (12,000 SF)	4,650		
131	SOF OPERATIONAL COMMUNICATIONS FACILITY	3,530 SM (38,000 SF)	9,682		
178	SOF REPLACE MAZE AND TOWER	930 SM (10,000 SF)	12,056		
141	SOF SQUADRON HEADQUARTERS ADDITION	350 SM (3,740 SF)	1,467		
171	SOF ADVANCED TRAUMA TRAINING FACILITY	6,990 SM (75,242 SF)	39,895		
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					
None					

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009				
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF MILITARY WORKING DOG FACILITY					
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 65266		8. Project Cost (\$000) 1,125				
9. COST ESTIMATES									
					Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY									856
CANINE SCENT TRAINING FACILITY (5,000 SF)					SM	465	1,669		(776)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-		(50)
BUILDING INFORMATION SYSTEMS					LS	-	-		(30)
SUPPORTING FACILITIES									175
ELECTRICAL UTILITIES					LS	-	-		(60)
MECHANICAL UTILITIES					LS	-	-		(55)
INTRUSION DETECTION SYSTEM					LS	-	-		(20)
EMERGENCY POWER					LS	-	-		(40)

SUBTOTAL									1,031
CONTINGENCY (3%)									33

TOTAL CONTRACT COST									1,064
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)									61

TOTAL REQUEST									1,125
TOTAL REQUEST (ROUNDED)									1,125
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS									(148)
<p>10. Description of Proposed Construction: Project includes a pre-engineered metal building to house a Canine Scent Training area for Military Working Dogs. Included are utilities, mechanical and architectural features, force protection, intrusion detection system, fire detection/protection systems, communications, latrine, showers, office, storage, and erosion control measures. Air conditioning: 70 kW (20 tons).</p>									
<p>11. Requirement: 465 SM (5,000 SF) Adequate: 0 SM Substandard: 745 SM (8,020 SF)</p> <p>PROJECT: Construct a single story scent training facility for Military Working Dogs,</p> <p>REQUIREMENT: The project is required to provide adequate space for a unit assigned to the U.S. Army Special Operations Command. The single story addition will provide scent training area for all assigned personnel/military working dogs and equipment. The area will also provide training and storage space for the mission and kennel personnel.</p> <p>CURRENT SITUATION: The current area does not provide space to accommodate assigned personnel/military working dogs and equipment for scent training and projected future assignments.</p> <p>IMPACT IF NOT PROVIDED: The unit will not be able to successfully support the new mission that incorporates the use of Military Working Dogs trained in a controlled scent training facility environment. No space currently exists to provide the necessary requirements.</p> <p>ADDITIONAL: All potential alternatives were examined during the project development. This project is the most cost-effective method to meet requirements. Therefore, a formal economic analysis is not required. Anti-terrorism/force protection measures will be included in accordance with the Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03 and updates as applicable. This project complies with the scope and</p>									

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009																																					
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF MILITARY WORKING DOG FACILITY																																						
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 65266	8. Project Cost (\$000) 1,125																																					
<p>design criteria of DOD 4270. I-M, Construction Criteria, that were in effect 1 January 1987, as implemented by the U.S. Army Corps of Engineers Technical Instruction 800-1, Design Criteria, dated 20 Jul 98. Sustainable principles will be integrated into the design development and construction of this project in accordance with Executive Order 13123 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>																																									
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table> <tr><td>(a) Date Design Started</td><td>Jun 08</td></tr> <tr><td>(b) Percent Complete as of January 2009</td><td>35%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Jan 09</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Jul 09</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-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> <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> <tr><td>(a) Production of Plans and Specifications</td><td>75</td></tr> <tr><td>(b) All Other Design Costs</td><td>175</td></tr> <tr><td>(c) Total Cost (a + b or d + e)</td><td>250</td></tr> <tr><td>(d) Contract Cost</td><td>250</td></tr> <tr><td>(e) In-House Cost</td><td>000</td></tr> </table> <p>(4) Construction Contract Award Date: Feb 10</p> <p>(5) Construction Start Date: Apr 10</p> <p>(6) Construction Completion Date: Jan 11</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table> <thead> <tr> <th>Equipment Nomenclature</th> <th>Procuring Appropriation</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>2010</td> <td>148</td> </tr> </tbody> </table> <p>Project Engineer: Mr. Richard M. Hayford, Jr., Telephone: (910) 243-0550</p>						(a) Date Design Started	Jun 08	(b) Percent Complete as of January 2009	35%	(c) Date Design 35% Complete	Jan 09	(d) Date Design 100% Complete	Jul 09	(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	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	75	(b) All Other Design Costs	175	(c) Total Cost (a + b or d + e)	250	(d) Contract Cost	250	(e) In-House Cost	000	Equipment Nomenclature	Procuring Appropriation	FY Appropriated or Requested	Cost (\$000)	Collateral Equipment	O&M, D-W	2010	148
(a) Date Design Started	Jun 08																																								
(b) Percent Complete as of January 2009	35%																																								
(c) Date Design 35% Complete	Jan 09																																								
(d) Date Design 100% Complete	Jul 09																																								
(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																																								
(a) Standard or Definitive Design Used	No																																								
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Equipment Nomenclature	Procuring Appropriation	FY Appropriated or Requested	Cost (\$000)																																						
Collateral Equipment	O&M, D-W	2010	148																																						

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS ADDITION NORTH					
5. Program Element 1140415BB		6. Category Code 141		7. Project Number 66315		8. Project Cost (\$000) 27,513		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY (197,000 SF)								22,230
ADDITION TO BUILDING M (122,000 SF)					SM	11,295	1,011	(11,419)
RENOVATION TO BUILDING M (74,800 SF)					SM	6,955	1,418	(9,862)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(149)
BUILDING INFORMATION SYSTEMS					LS	-	-	(800)
SUPPORTING FACILITIES								3,000
ELECTRICAL UTILITIES					LS	-	-	(1,600)
MECHANICAL UTILITIES					LS	-	-	(1,200)
INTRUSION DETECTION SYSTEM					LS	-	-	(90)
EMERGENCY POWER/UPS SYSTEM					LS	-	-	(110)

ESTIMATED CONTRACT COST								25,230
CONTINGENCY (3%)								799

TOTAL CONTRACT COST								26,029
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								1,484

TOTAL REQUEST								27,513
TOTAL REQUEST (ROUNDED)								27,513
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(2,334)
<p>10. Description of Proposed Construction: The project includes construction of a two-story rigid steel frame, block and brick facility addition for a high priority operational mission section and renovation of existing space in accordance with the Unit Master Plan. Included in the project are site improvements, utilities, generator and switchgear, mechanical and architectural features, force protection, intrusion detection system, fire detection/protection systems, communications, public address system, audio-visual, arms vaults IAW AR 190-11, classrooms, conference room, latrines, showers, team rooms, offices, vehicle bay, storage, parking, and erosion control measures. This project will require an additional uninterrupted power supply, tie-in to an existing oil fired boiler and chiller and improvement of existing transformers and switchgear. Air Conditioning: 1,055 kW (300 tons).</p>								
<p>11. Requirement: New: 11,300 SM (122,000 SF) Adequate: 0 SM Substandard: 7,930 SM (85,300 SF) Renovation: 7,000 SM (74,800 SF)</p> <p>PROJECT: Construct a two-story addition to an existing operations building, REQUIREMENT: The project is required to provide adequate space for a unit assigned to the U.S. Army Special Operations Command. The two-story addition will provide office, classroom, team room, storage and operational space for all assigned personnel and equipment. The area will provide training and operational space for the mission. CURRENT SITUATION: New personnel are already on board and the new mission section is fully operational with no permanent facility to house them. The current facility does not provide</p>								

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS ADDITION NORTH		
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 66315	8. Project Cost (\$000) 27,513	

space to accommodate assigned personnel and equipment or projected future assignments. Existing personnel are in temporary facilities such as trailers awaiting the construction of permanent facility. Existing space will not accommodate personnel or the supplies and equipment required for their mission and deployments.

IMPACT IF NOT PROVIDED: The unit will not be able to successfully support the new mission if the required facilities are not constructed. No space currently exists to provide the necessary requirements.

ADDITIONAL: All potential alternatives were examined during the project development. This project is the most cost-effective method to meet requirements. Therefore, a formal economic analysis is not required. Anti-terrorism/force protection measures will be included in accordance with the Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03 and updates as applicable. This project complies with the scope and design criteria of DOD 4270. I-M, Construction Criteria, that were in effect 1 Jan 87, as implemented by the U.S. Army Corps of Engineers Technical Instruction 800-1, Design Criteria, dated 20 Jul 98. Sustainable principles will be integrated into the design development and construction of this 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	Jun 08
(b) Percent Complete as of January 2009	35%
(c) Date Design 35% Complete	Jan 09
(d) Date Design 100% Complete	Jul 09
(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	Yes
(b) Where Design Was Previously Used	Ft Bragg, NC

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	475
(b) All Other Design Costs	1,205
(c) Total Cost (a + b or d + e)	1,680
(d) Contract Cost	1,680
(e) In-House Cost	000

(4) Construction Contract Award Date Feb 10

(5) Construction Start Date Apr 10

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS ADDITION NORTH	
5. Program Element 1140415BB	6. Category Code 141	7. Project Number 66315	8. Project Cost (\$000) 27,513	
(6) Construction Completion Date				Apr 12
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	2011	2,334	
<p style="text-align: center;">Project Engineer: Mr. Richard M. Hayford, Jr. Telephone: (910) 243-0550</p>				

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF OPERATIONS SUPPORT ADDITION				
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 64669		8. Project Cost (\$000) 13,756			
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY (90,100 SF)								9,707
ADDITIONS TO BUILDING N (33,800 SF)					SM	3,140	1,425	(4,475)
RENOVATE EXISTING SPACE (56,300 SF)					SM	5,235	860	(4,502)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(100)
BUILDING INFORMATION SYSTEMS					LS	-	-	(630)
SUPPORTING FACILITIES								2,907
ELECTRICAL UTILITIES					LS	-	-	(1,507)
MECHANICAL UTILITIES					LS	-	-	(900)
INTRUSION DETECTION SYSTEM					LS	-	-	(100)
SITE IMPROVEMENTS					LS	-	-	(400)

SUBTOTAL								12,614
CONTINGENCY (3%)								400

TOTAL CONTRACT COST								13,014
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								742

TOTAL REQUEST								13,756
TOTAL REQUEST (ROUNDED)								13,756
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(1,037)
<p>10. Description of Proposed Construction: This project includes two single story and one two-story rigid steel frame, block and brick facility additions for high priority support sections. Included are site improvements, utilities, generator and switchgear upgrade, mechanical and architectural features, force protection, intrusion detection system, fire detection/protection systems, communications, public address system, audio-visual, classrooms, conference room, latrines, parachute heavy drop area, showers, offices, vehicle bay, storage, parking and erosion control measures. Project will also include renovation of existing substandard space for mission support elements. This project will require an emergency generator modification and housing, oil fired boiler modification, chiller modification and upgrade of existing transformers/switchgear. New additions include vehicle maintenance area, supply and services, engineering, administration area, storage and parachute rigging area. Air conditioning: 300 kW (85 tons).</p>								
<p>11. Requirement: New: 3,140 SM (33,800 SF) Adequate: 0 SM Substandard: 5,235 SM (56,300 SF) Renovation: 5,240 SM (56,300 SF)</p> <p>PROJECT: Construct a one story and a two story addition to an existing operations building, along with interior building renovations.</p> <p>REQUIREMENT: The project is required to provide adequate space for a unit assigned to the U.S. Army Special Operations Command. The single and two-story additions and renovation will provide office, warehouse, storage, and operational space for personnel assigned to the unit's support sections. The requested area will provide required space identified in the unit's</p>								

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS SUPPORT ADDITION		
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 64669	8. Project Cost (\$000) 13,756	

comprehensive Master Plan. The new and renovated spaces will accommodate riggers/heavy drop rigging, supply storage, maintenance areas, motor pool areas, engineering areas, contracting officer areas, logistics areas and property book areas.

CURRENT SITUATION: The current facility does not provide adequate space for the personnel assigned to the unit and their associated equipment.

IMPACT IF NOT PROVIDED: The unit will not be able to successfully support the requirement if the required facility additions/renovations are not constructed. No existing space exists to provide the required space for new mission personnel and equipment.

ADDITIONAL: All potential alternatives were examined during the project development. This project is the most cost effective method to meet the requirements. Therefore, a formal economic analysis is not required. Anti-terrorism/force protection measures will be included in accordance with the Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03, and updates as applicable. This project complies with the scope and design criteria of DoD 4270.I-M, Construction Criteria, that were effective 1 Jan 87, as implemented by the Corps of Engineers Technical Instruction 800-1, Design Criteria, dated 20 Jul 98. Sustainable principles will be integrated into the design development and construction of this project will be 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	Jul 08
(b) Percent Complete as of January 2009	35%
(c) Date Design 35% Complete	Jan 09
(d) Date Design 100% Complete	Jul 09
(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

(a) Production of Plans and Specifications	375
(b) All Other Design Costs	1,050
(c) Total Cost (a + b or d + e)	1,425
(d) Contract Cost	1,425
(e) In-House Cost	000

(4) Construction Contract Award Date

Feb10

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009													
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS SUPPORT ADDITION														
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 64669	8. Project Cost (\$000) 13,756													
<p>(5) Construction Start Date Apr 10</p> <p>(6) Construction Completion Date Apr 11</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u></th> <th style="text-align: left;"><u>Procuring</u></th> <th style="text-align: left;"><u>FY Appropriated</u></th> <th style="text-align: left;"><u>Cost</u></th> </tr> <tr> <th style="text-align: left;"><u>Nomenclature</u></th> <th style="text-align: left;"><u>Appropriation</u></th> <th style="text-align: left;"><u>or Requested</u></th> <th style="text-align: left;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td>1,037</td> </tr> </tbody> </table>						<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	2011	1,037
<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	2011	1,037														
<p>Project Engineer: Mr. Richard M. Hayford, Jr. Telephone: (910) 243-0550</p>																	

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA			10. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.93				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	1,458	6,361	1,586	2,304	11,832	24				23,565
B. END FY 13	1,258	5,614	1,656	2,840	12,329	24				23,721
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										160,861
B. INVENTORY TOTAL AS OF SEP 08										456,648
C. AUTHORIZATION NOT YET IN INVENTORY										76,700
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										59,094
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS START	COMPLETE		
141	SOF BATTALION & COMPANY HEADQUARTERS				5,110 SM (55,000 SF)	15,500	12/06	08/10		
141	SOF BATTALION HEADQUARTERS FACILITY				5,370 SM (57,750 SF)	13,000	09/07	03/10		
141	SOF MILITARY WORKING DOG FACILITY				870 SM (9,360 SF)	3,046	05/08	08/09		
171	SOF SPECIAL OPS PREP & CONDITIONING COURSE				10,519 SM (113,300 SF)	24,600	10/08	08/10		
214	SOF TACTICAL UNMANNED AERIAL VEHICLE HANGAR				885 SM (9,520 SF)	2,948	09/08	08/09		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
141	SOF TACTICAL EQUIPMENT MAINT FAC (PH 1)				1,990 SM (20,900 SF)	7,840				
214	SOF TRAINING FACILITY (PHASE 6)				3,020 SM (32,500 SF)	9,800				
141	SOF ADMIN/COMPANY OPERATIONS (PH 2)				4,650 SM (50,000 SF)	12,714				
141	SOF ADMIN/COMPANY OPERATIONS (PH 3)				4,650 SM (50,000 SF)	12,689				
141	SOF BATTALION OPERATIONS COMPLEX				8,830 SM (95,000 SF)	21,516				
141	SOF CIVIL AFFAIRS BATTALION COMPLEX				6,500 SM (70,000 SF)	17,179				
171	SOF COMM TRAINING COMPLEX				2,560 SM (27,600 SF)	10,758				
141	SOF SUPPORT COMPLEX				5,620 SM (60,500 SF)	22,000				
214	SOF TACTICAL EQUIPMENT MAINT FAC (PH 2)				3,020 SM (32,500 SF)	5,868				
214	SOF TACTICAL VEHICLE MAINT FACILITY				3,100 SM (33,400 SF)	6,576				
171	SOF TRAINING FACILITY				3,000 SM (32,300 SF)	9,912				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
Support and training of 18th 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 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF BATTALION AND COMPANY HEADQUARTERS		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 61874		8. Project Cost (\$000) 15,500	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY		SM			10,741	
GROUP HEADQUARTERS BUILDING (55,000 SF)		SM	5,110	1,964	(10,036)	
ANTI-TERRORISM MEASURES		LS	-	-	(100)	
BUILT IN EQUIPMENT		LS	-	-	(85)	
EPACT AND LEED COMPLIANCE		LS	-	-	(200)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(320)	
SUPPORTING FACILITIES					2,735	
ELECTRIC SERVICE		LS	-	-	(675)	
WATER, SEWER, GAS		LS	-	-	(645)	
PAVING, WALKS, CURBS AND GUTTERS		LS	-	-	(475)	
STORM DRAINAGE		LS	-	-	(400)	
SITE IMPROVEMENT		LS	-	-	(400)	
INFORMATION SYSTEMS		LS	-	-	(115)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(25)	
ESTIMATED CONTRACT COST					13,476	
CONTINGENCY (5.0%)					674	
SUBTOTAL					14,150	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					807	
SUBTOTAL					14,957	
DESIGN BUILD DESIGN COST (4.0%)					539	
TOTAL REQUEST					15,496	
TOTAL REQUEST (ROUNDED)					15,500	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(2,621)	
10. Description of Proposed Construction: Construct a SOF Group Operations facility including 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. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Supporting facilities include all related site work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings, walks, curbs, gutters, storm drainage, site accessories, landscaping and other site improvements. Anti-terrorist/force protection measures include access control, mass notification, laminated glass and minimum stand-off distances. Comprehensive building and furnishings, interior design, and audio/visual/video teleconferencing services are included. Air conditioning: 161 kW (45 tons).						

1. Component USSOCOM	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA		4. Project Title SOF BATTALION AND COMPANY HEADQUARTERS		
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 61874	8. Project Cost (\$000) 15,500	
<p>11. Requirement: 6,450 SM (69,400 SF) Adequate: 1,860 SM (20,000 SF) Substandard: 1,020 SM (11,000 SF) PROJECT: Construct a Group Headquarters facility for the 3rd Special Forces Group (Airborne), [3 SFG (A)].</p> <p>REQUIREMENT: The 3rd SFG(A) conducts its missions and activities throughout the full range of military operations and in all environments, and provides the National Command Authority and theater commanders a means to resolve crises, achieve U.S. objectives, and pursue U.S. strategic goals. The Special Forces Group Headquarters provides command and control of the assigned forces and serves as a nucleus for a joint special operations task force or the headquarters of an Army special operations task force. This project is required to provide a permanent, properly sized and configured group headquarters building for the 3rd SFG(A). As part of Army Special Operations Forces transformation, the 3rd SFG(A) has grown in personnel and equipment. The group has also added a group support battalion (GSB) that requires the current group headquarters facility for a permanent battalion headquarters.</p> <p>CURRENT SITUATION: The current group headquarters facilities provide inadequate administrative and storage space for the new force structure forcing staff elements into space authorized for classrooms and in other buildings. The GSB is conducting operations out of WWII wood facilities for storage, and semi-permanent metal buildings previously occupied by other units. The 3rd SFG(A) is currently operating out of approximately 39% of its authorized space. This project will reduce the overall space deficit by 10% and satisfy the requirement for the group headquarters and the GSB.</p> <p>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. The unit will continue to operate in facilities that hinder proper command and control, compromise equipment accountability and access, slow deployment operations, and adversely impact readiness.</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 has been coordinated with the Installation Physical Security Plan and required physical security measures are included. This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 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>				

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF BATTALION AND COMPANY HEADQUARTERS		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 61874	8. Project Cost (\$000) 15,500	
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started				Dec 06	
(b) Percent Complete as of January 2009				35%	
(c) Date Design 35% Complete				Jan 09	
(d) Date Design 100% Complete				Aug10	
(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				467	
(b) All Other Design Costs				103	
(c) Total Cost (a + b or d + e)				570	
(d) Contract Cost				370	
(e) In-House Cost				200	
(4) Construction Contract Award Date				Feb 10	
(5) Construction Start Date				Mar 10	
(6) Construction Completion Date				Sep 11	
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>		
Collateral Equipment	O&M, D-W	2011	1,850		
C4I Equipment	O&M, D-W	2011	720		
C4I Equipment	PROC, D-W	2011	51		
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-129					

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF BATTALION HEADQUARTERS FACILITY			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 66227		8. Project Cost (\$000) 13,000	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					10,652	
BATTALION HEADQUARTERS (20,710 SF)		SM	1,924	1,850	(3,559)	
COMPANY OPERATIONS BUILDING (28,800 SF)		SM	2,676	1,670	(4,469)	
ORGANIZATIONAL CLASSROOM (8,230 SF)		SM	765	2,130	(1,629)	
EPACT AND LEED COMPLIANCE		LS	-	-	(200)	
ANTI-TERRORISM/FORCE PROTECTION MEASURES		LS	-	-	(200)	
BUILT-IN EQUIPMENT		LS	-	-	(135)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(460)	
SUPPORTING FACILITIES					651	
ELECTRICAL/MECHANICAL UTILITIES		LS	-	-	(340)	
ANTI-TERRORISM FORCE PROTECTION		LS	-	-	(45)	
SITE IMPROVEMENT		LS	-	-	(130)	
DEMOLITION (6,600 SF)		SM	613	59	(36)	
INFORMATION SYSTEMS		LS	-	-	(100)	
ESTIMATED CONTRACT COST					11,303	
CONTINGENCY (5.0%)					565	
SUBTOTAL					11,868	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					676	
SUBTOTAL					12,544	
DESIGN BUILD DESIGN COST (4.0%)					452	
TOTAL REQUEST					12,996	
TOTAL REQUEST (ROUNDED)					13,000	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,948)	
10. Description of Proposed Construction: Construct a multi-story battalion headquarters and company operations building for two battalion headquarters, four companies, and classroom space. The facility will be a steel framed brick veneer construction on a concrete slab and will include secure administrative and operational work areas, sensitive compartmented information facility, classrooms, and conference rooms. The company operations areas will include company administrative and readiness modules with arms vaults and mission planning areas. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Built-in equipment includes an elevator and a fire pump. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system in the company operations and between buildings, privately owned vehicle parking, walks, curbs, gutters, storm drainage, irrigation systems,						

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009															
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF BATTALION HEADQUARTERS FACILITY																	
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 66227		8. Project Cost (\$000) 13,000															
<p>site accessories, landscaping, and other site improvements. Anti-terrorism/force protection features include access control measures, mass notification systems, laminated glass, and minimum stand-off distances. Comprehensive building and interior design services required. Demolition of one building of 613 SM (6,600 SF) will be required. Air conditioning: 585 kW (167 tons).</p>																				
<p>11. Requirement: 5,370 SM (57,800 SF) Adequate: 0 SM Substandard: 3,800 SM (40,900 SF)</p> <p>PROJECT: This project will construct a new (two battalion and four company) headquarters building for the 95th Civil Affairs Brigade.</p> <p>REQUIREMENT: This project provides adequate facilities to support the transformation and growth of the 96th Civil Affairs Battalion into the 95th Civil Affairs Brigade.</p> <p>CURRENT SITUATION: The 95th Civil Affairs does not currently have adequate facilities to accommodate its authorized growth. There are no other facilities available on Fort Bragg. The unit currently occupies a combination of existing permanent facilities, semi-permanent metal buildings and WWII wood buildings.</p> <p>IMPACT IF NOT PROVIDED: The 95th Civil Affairs Brigade will not have adequate facilities to accommodate the growth of the brigade's subordinate units. Effective and efficient unit planning, operations, supply operations, and training will be hindered by the continued use of substandard, undersized, and poorly configured buildings. Unit morale and retention may be adversely affected.</p> <p>ADDITIONAL: Alternative methods of meeting this requirement were explored during project development, and this is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03 and updates as applicable.</p> <p>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. This project will comply with U.S. Army Corps of Engineers' Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA101 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>																				
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0"> <tr> <td>(a) Date Design Started</td> <td>Sep 07</td> </tr> <tr> <td>(b) Percent Complete as of January 2009</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 09</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Mar 10</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>							(a) Date Design Started	Sep 07	(b) Percent Complete as of January 2009	35%	(c) Date Design 35% Complete	Jan 09	(d) Date Design 100% Complete	Mar 10	(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) Date Design Started	Sep 07																			
(b) Percent Complete as of January 2009	35%																			
(c) Date Design 35% Complete	Jan 09																			
(d) Date Design 100% Complete	Mar 10																			
(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		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009																	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF BATTALION HEADQUARTERS FACILITY																		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 66227	8. Project Cost (\$000) 13,000																	
<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 426</p> <p>(b) All Other Design Costs 94</p> <p>(c) Total Cost (a + b or d + e) 520</p> <p>(d) Contract Cost 338</p> <p>(e) In-House Cost 182</p> <p>(4) Construction Contract Award Date Feb 10</p> <p>(5) Construction Start Date Mar 10</p> <p>(6) Construction Completion Date Sep 11</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>FY Appropriated or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td>1,550</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td>300</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2011</td> <td>98</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	2011	1,550	C4I Equipment	O&M, D-W	2011	300	C4I Equipment	PROC, D-W	2011	98
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>																		
Collateral Equipment	O&M, D-W	2011	1,550																		
C4I Equipment	O&M, D-W	2011	300																		
C4I Equipment	PROC, D-W	2011	98																		
<p>Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296</p>																					

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69559		8. Project Cost (\$000) 3,046	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY					1,997	
ANIMAL BUILDING (9,360 SF)		SM	870	2,129	(1,852)	
EPACT AND LEED COMPLIANCE		LS	-	-	(30)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(65)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(50)	
SUPPORTING FACILITIES					794	
ELECTRICAL /MECHANICAL UTILITIES		LS	-	-	(290)	
SITE IMPROVEMENT		LS	-	-	(344)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(120)	
INFORMATION SYSTEMS		LS	-	-	(40)	

ESTIMATED CONTRACT COST					2,791	
CONTINGENCY (3%)					88	

SUBTOTAL					2,879	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					167	

TOTAL REQUEST					3,046	
TOTAL REQUEST (ROUNDED)					3,046	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(141)	
<p>10. Description of Proposed Construction: Construct a SOF Military Working Dog (MWD) Facility to include administration offices, indoor and outdoor kennels, veterinary exam and surgical suite, locker area, latrines with showers, tack room, food preparation and storage areas, and building utility support areas. Fire detection and suppression, energy management control, communication networks, intrusion detection, surveillance, and access control systems will be provided. 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, anti-terrorism/force protection measures (AT/FP), obedience course with apparatuses, exercise and break areas, mobility equipment storage, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design "Silver." The AT/FP measures include perimeter barriers, access control, mass notification system, laminated glass, and minimum stand-off distances. Access for persons with disabilities will be provided in the kennel administration area. Comprehensive building and furnishings related interior design and audio visual services are required. Air conditioning: 70 kW (20 tons)</p>						
11. Requirement: 870 SM (9,360 SF)		Adequate: 0 SM		Substandard: 0 SM		
PROJECT: Construct a SOF MWD Facility for the 3rd Special Forces Group (Airborne) [3rd SFG(A)].						
REQUIREMENT: This project is required to provide adequate facilities to support the SOF MWD operations, sustainment and training of 12 canines and 15 support personnel. This program requires						

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69559	8. Project Cost (\$000) 3,046	
<p>special training and security requirements that installation kennels cannot provide. The use of shared facilities would severely degrade unit training and also increase the risk of the spread of infectious diseases from strays and privately owned animals. The unit will also provide organic veterinary support.</p> <p>CURRENT SITUATION: This is a new requirement, and Fort Bragg does not have adequate facilities to support this mission. A few MWD are being housed at the Fort Bragg facility if kennel runs are available. There is no administrative area, storage area, limited training area, or unit communications. If space is not available, the MWD are housed in portable or deployment kennels.</p> <p>IMPACT IF NOT PROVIDED: Without this project, adequate facilities for SOF MWD operations, sustainment, and training will not be provided to fulfill this requirement.</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 has been coordinated with the Installation Physical Security Plan and required physical security measures are included. All required anti-terrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 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 facilities specifically for SOF. Common support facilities are budgeted by the military departments IAW Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					May 08
(b) Percent Complete as of January 2009					35%
(c) Date Design 35% Complete					Jan 09
(d) Date Design 100% Complete					Aug 09
(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					Fort Bragg, NC
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					240
(b) All Other Design Costs					80
(c) Total Cost (a + b or d + e)					320
(d) Contract Cost					190

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF MILITARY WORKING DOG FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 69559	8. Project Cost (\$000) 3,046	
(e) In-House Cost				130	
(4) Construction Contract Award Date				Feb 10	
(5) Construction Start Date				Apr 10	
(6) Construction Completion Date				Apr 11	
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	2011	100	
C4I Equipment		O&M, D-W	2011	25	
C4I Equipment		PROC, D-W	2011	16	
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296					

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS PREPARATION AND CONDITIONING COURSE			
5. Program Element 1140494BB		6. Category Code 171	7. Project Number 60833		8. Project Cost (\$000) 24,600	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY (113,000 SF)		SM			17,096	
ADMINISTRATIVE FACILITY GENERAL PURPOSE(32,300 SF)		SM	3,000	1,900	(5,700)	
READY STATE BUILDINGS (46,200 SF)		SM	4,290	1,204	(5,165)	
GENERAL INSTRUCTION BUILDING(15,700 SF)		SM	1,455	1,730	(2,517)	
RANGE SUPPORT BUILDINGS(6,600 SF)		SM	613	1,008	(618)	
STORAGE FACILITY(12,500 SF)		SM	1,161	1,077	(1,250)	
WET PIPE (110,000 SF)		SM	10,235	41	(420)	
ENVIRONMENTAL MITIGATION		LS	-	-	(197)	
EPACT AND LEED COMPLIANCE		LS	-	-	(400)	
ANTI-TERRORISM MEASURES		LS	-	-	(400)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(429)	
SUPPORTING FACILITIES					4,307	
ELECTRICAL/MECHANICAL UTILITIES		LS	-	-	(3,150)	
SITE IMPROVEMENT		LS	-	-	(881)	
INFORMATION SYSTEMS		LS	-	-	(176)	
ANTI-TERRORISM-FORCE PROTECTION					(100)	
SUBTOTAL					21,403	
CONTINGENCY (5.0%)					1,070	
TOTAL CONTRACT COST					22,473	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,281	
SUBTOTAL					23,754	
DESIGN BUILD DESIGN COST (4.0%)					856	
TOTAL REQUEST					24,610	
TOTAL REQUEST (ROUNDED)					24,600	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(2,303)	
10. Description of Proposed Construction: Construct a training complex consisting of a multi-story headquarters, including individual offices, a break room, supply area, arms room, administration and medical aid station; a multi-story general instruction building; two single story ready buildings; a general storage building; covered training area; a range support building; a covered all terrain vehicle storage area; a weapons cleaning facility and a ready service locker. Provide fire protection and alarm systems; connections with energy monitoring and control system (EMCS) and intrusion detection systems; interior communications and building information systems. Supporting facilities include all related site-work and utilities (electrical distribution, water, and sanitary sewer), lighting, information systems (including fiber optic cable), fire protection, paving, separate military and staff parking, service roads, walks, curbs and gutters, storm drainage, lighting protection systems, and landscaping. Anti-terrorism/force protection (AT/FP) measures include appropriate						

1. Component USSOCOM	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA		4. Project Title SOF OPERATIONS PREPARATION AND CONDITIONING COURSE		
5. Program Element 1140494BB	6. Category Code 171	7. Project Number 60833	8. Project Cost (\$000) 24,600	
setbacks from adjacent roadways and parking areas, protective film on windows, solid core exterior doors, bollards, and concrete planters. Access for persons with disabilities will be provided in public areas. Comprehensive interior and furnishings related design services are required. Air-conditioning: 968 kW (275 tons).				
<p>11. Requirement: 25,100 SM (270,000 SF) Adequate: 14,600 SM (157,000 SF) Substandard: 8,270 SM (89,000 SF)</p> <p>PROJECT: Construct a Special Forces Preparation Course (SFPC) training complex.</p> <p>REQUIREMENT: This project is required to provide adequate facilities to support specialized SFPC Phases I/II training of special forces recruits conducted by the 1st Special Warfare Training Group (Airborne) [1SWTG(A)], United States Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS). Facilities are required for the 1SWTG (A) to train and mentor special forces recruits in a safe, effective, and efficient manner. Phase I of the SFPC prepares special forces initial entry training soldiers and in- service recruits for success during the Special Forces Qualification Course (SFQC) assessment and selection process in an effort to increase their likelihood of being selected for further special forces training. Phase II of the SFPC concentrates on small unit tactics and further prepares these students for success at phase II of SFQC.</p> <p>CURRENT SITUATION: Currently, SFPC training is conducted by E Company, 1st Battalion, 1st A/1st SWTG[A] from 25 World War II wooden administrative buildings, classrooms, and ready space located at Fort Bragg and on training facilities within the training area of Fort Bragg. All current SFPC facilities are antiquated and scheduled for demolition.</p> <p>IMPACT IF NOT PROVIDED: Lack of adequate, consolidated, and properly configured facilities adversely impacts the ability of the USAJFKSWCS to prepare and provide soldiers with the skills necessary to successfully complete the SFQC and go on to become fully qualified Green Berets. The training conducted in these facilities directly contributes to the success rate of SFQC candidates and the subsequent fill of approved force structure growth for the Special Forces Groups. The current substandard facilities have a direct adverse impact on the highly trained soldiers' productivity, morale, mission support capability, and retention.</p> <p>ADDITIONAL: Alternative methods of meeting this requirement were explored during project development, and this is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03 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. This project will comply with U.S. Army Corps of Engineers' Technical Instructions 800-01, dated 20 Jul 1998; Installation Design Guide; International Building Code; NFPA101 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>				

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS PREPARATION AND CONDITIONING COURSE		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number 60833	8. Project Cost (\$000) 24,600	

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Oct 08
(b) Percent Complete as of January 2009	35%
(c) Date Design 35% Complete	Jan 09
(d) Date Design 100% Complete	Aug 10
(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	490
(b) All Other Design Costs	110
(c) Total Cost (a + b or d + e)	600
(d) Contract Cost	390
(e) In-House Cost	210

(4) Construction Contract Award Date Feb 10

(5) Construction Start Date Mar 10

(6) Construction Completion Date Sep 11

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	2011	1,438
C4I Equipment	O&M, D-W	2011	671
C4I Equipment	PROC, D-W	2011	194

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

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF TACTICAL UNMANNED AERIAL VEHICLE HANGAR					
5. Program Element 1140494BB		6. Category Code 211	7. Project Number 69275		8. Project Cost (\$000) 2,948			
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								2,110
TACTICAL UNMANNED AERIAL VEH MAINT FAC. (9,520 SF)					SM	885	1,910	(1,690)
BUILDING INFORMATION SYSTEMS					LS	-	-	(320)
EPACT AND LEED COMPLIANCE					LS	-	-	(50)
ANTI-TERRORISM / FORCE PROTECTION					LS	-	-	(50)
SUPPORTING FACILITIES								595
ELECTRICAL/MECHANICAL UTILITIES					LS	-	-	(145)
SITE IMPROVEMENTS / DEMOLITION					LS	-	-	(190)
INFORMATION SYSTEMS					LS	-	-	(110)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(150)
SUBTOTAL								2,705
CONTINGENCY (3%)								84
TOTAL CONTRACT COST								2,789
SUPERVISION, INSPECTION, AND OVERHEAD (5.7%)								159
TOTAL REQUEST								2,948
TOTAL REQUEST (ROUNDED)								2,948
EQUIPMENT FROM OTHER APPROPRIATIONS								(142)
<p>10. Description of Proposed Construction: Construct a single story Tactical Unmanned Aerial Vehicle (TUAV) maintenance, administrative, and operations facility. The building will include maintenance bays, meeting room/classroom, latrines with showers, administrative areas, storage and a break room. Fire detection, fire suppression, energy management control, communication networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with LEED "Silver." Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings for classified communication, privately owned vehicle parking, walks, curbs and gutters, storm drainage, site accessories, landscaping, and other site improvements. Anti-terrorism force protection measures include access control measures, mass notification system, laminated glass, and minimum stand-off distances. Comprehensive building and interior design services required. Air conditioning: 800 kW (227 tons).</p>								
<p>11. Requirement: 885 SM (9,520 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct new hangar and maintenance facility for the 3rd Special Forces Group (Airborne) [3rd SFG(A)]. REQUIREMENT: Provide an adequate facility for the storage, maintenance, classroom, operations, and training requirements of the new TUAV platoon. The 3rd SFG (A) conducts its</p>								

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009																						
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA		4. Project Title SOF TACTICAL UNMANNED AERIAL VEHICLE HANGAR																								
5. Program Element 1140494BB	6. Category Code 211	7. Project Number 69275	8. Project Cost (\$000) 2,948																							
<p>missions and activities throughout the full range of military operations and in all environments. The unit provides the Secretary of Defense and theater Combatant Commanders a means to resolve crises, achieve U.S. Objectives and pursue U.S. strategic goals. The facilities will support the continual training and deployment of forces into real world and exercise environments, fighting both conventional and unconventional war scenarios.</p> <p><u>CURRENT SITUATION:</u> This is a new requirement and there are no existing facilities available at Fort Bragg.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the new TUAV Platoon will operate from an already undersized and overcrowded existing vehicle maintenance facility with no space for maintenance of a fully assembled or disassembled TUAV. Space for the platoon headquarters, mission planning, training, and storage will not be available.</p> <p><u>ADDITIONAL:</u> Alternative methods of meeting this requirement were explored during project development, and this is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 Oct 03 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. This project will comply with U.S. Army Corps of Engineers' Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA101 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> N/A. USSOCOM budgets only for those facilities specifically intended 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;">Sep 08</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2009</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 09</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Aug 09</td> </tr> <tr> <td style="padding-left: 20px;">(e) Parametric 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-Bid-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;">Eglin AFB</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 Specifications</td> <td style="text-align: right;">235</td> </tr> <tr> <td style="padding-left: 20px;">(b) All Other Design Costs</td> <td style="text-align: right;">65</td> </tr> </table>					(a) Date Design Started	Sep 08	(b) Percent Complete as of January 2009	35%	(c) Date Design 35% Complete	Jan 09	(d) Date Design 100% Complete	Aug 09	(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	(a) Standard or Definitive Design Used	Yes	(b) Where Design Was Previously Used	Eglin AFB	(a) Production of Plans and Specifications	235	(b) All Other Design Costs	65
(a) Date Design Started	Sep 08																									
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1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF TACTICAL UNMANNED AERIAL VEHICLE HANGAR		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number 69275	8. Project Cost (\$000) 2,948	
(c) Total Cost (a + b or d + e)				300	
(d) Contract Cost				180	
(e) In-House Cost				120	
(4) Construction Contract Award Date				Feb 10	
(5) Construction Start Date				Mar 10	
(6) Construction Completion Date				Sep 11	
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	2011	100	
C4ITI Equipment		O&M, D-W	2011	26	
C4ITI Equipment		PROC, D-W	2011	16	
Project Engineer: Col Michelle J. Stewart Telephone: (910) 432-1296					

1. COMPONENT USSOCOM	FY 2010 MILITARY CONSTRUCTION PROGRAM						2. DATE MAY 2009				
3. INSTALLATION AND LOCATION NAVAL AIR STATION OCEANA, DAM NECK ANNEX, VIRGINIA			4. COMMAND NAVAL SPECIAL WARFARE DEVELOPMENT GROUP				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 2008	143	1087	352	0	0	0	0	0	0	1,582	
B. END OF FY 2013	143	1087	397	0	0	0	0	0	0	1,627	
7. INVENTORY DATA (\$000)											
A. TOTAL ACREAGE										146	
B. INVENTORY TOTAL AS OF SEP 2008										135,603	
C. AUTHORIZATION NOT YET IN INVENTORY										117,150	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										15,967	
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										0	
F. PLANNED IN NEXT THREE YEARS											
G. REMAINING DEFICIENCY											
H. GRAND TOTAL											
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)	DESIGN STATUS			
							START	COMPLETE			
143	SOF OPERATIONS FACILITY (INCREMENT 3 OF 3)					30,350 SM (323,000 SF)	15,967	02/06	11/07		
9. FUTURE PROJECTS											
	CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
	972	SOF AT/FP IMPROVEMENTS				416 SM (9,470 SF)	4,002				
	143	SOF BUILDING RENOVATION				1,310 SM (14,100 SF)	3,814				
	141	SOF MILITARY WORKING DOG FACILITY				870 SM (9,360 SF)	4,871				
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUNCTION											
Develop, test and evaluate current and emerging technologies applicable to Naval Special Warfare forces. Also, to develop Maritime, Ground, and Airborne Tactics for Naval Special Warfare and possible Department of Defense application.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
N/A											

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA, DAM NECK ANNEX, VIRGINIA				4. Project Title SOF OPERATIONS FACILITY (INCREMENT 3 OF 3)				
5. Program Element 1140415BB		6. Category Code 140	7. Project Number P-899		8. Project Cost (\$000) 15,967			
COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								72,787
AMPHIBIOUS OPERATIONS BUILDING (167,000 SF)					SM	15,750	2,170	(34,178)
TROOP HOUSING STORAGE (156,000 SF)					SM	14,600	1,689	(24,659)
BUILT-IN EQUIPMENT					LS	-	-	(8,250)
INFORMATION SYSTEMS					LS	-	-	(750)
ANTI-TERRORISM/FORCE PROTECTION (AT/FP)					LS	-	-	(2,770)
SPECIAL CONSTRUCTION FEATURES					LS	-	-	(1,630)
TECHNICAL OPERATING MANUALS					LS	-	-	(550)
SUPPORTING FACILITIES								9,390
SPECIAL CONSTRUCTION FEATURES (BRIDGE)					LS	-	-	(1,885)
SPECIAL FOUNDATION SYSTEMS (PILES)					LS	-	-	(1,500)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(890)
WETLANDS MITIGATION					LS	-	-	(420)
SITE PREPARATIONS					LS	-	-	(1,355)
SITE IMPROVEMENTS					LS	-	-	(210)
CIVIL UTILITIES					LS	-	-	(540)
ELECTRICAL UTILITIES					LS	-	-	(2,530)
MECHANICAL UTILITIES					LS	-	-	(60)

ESTIMATED CONTRACT COST								82,177
CONTINGENCY (5%)								4,109

SUBTOTAL								86,286
SUPERVISION, INSPECTION, AND OVERHEAD (5.7%)								4,714

SUBTOTAL								91,000
DESIGN-BUILD DESIGN COST (4%)								3,287

SUBTOTAL								94,217
SUBTOTAL (ROUNDED)								94,217
LESS FY08 AND FY09 INCREMENTAL FUNDING								(78,250)

TOTAL REQUEST								15,967
EQUIPMENT FROM OTHER APPROPRIATIONS								(12,182)
10. Description of Proposed Construction: Construct a two-story Special Operations Forces (SOF) Operations Facility for high-priority operationally required growth and mission. Construction consists of insulated pre-cast concrete wall panels with steel frame superstructure supported on pre-stressed concrete pile foundations; concrete floor and roof supported on metal deck; administrative areas (office, conference, lounge space); amphibious operations areas (headquarters offices, team rooms, lockers and showers, classrooms, computer and server rooms); storage space (personal gear								

1. Component USSOCOM	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009															
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA, DAM NECK ANNEX, VIRGINIA			4. Project Title SOF OPERATIONS FACILITY (INCREMENT 3 OF 3)																
5. Program Element 1140415BB	6. Category Code 140	7. Project Number P-899	8. Project Cost (\$000) 15,967																
<p>cages, pallet and equipment storage); armory, weapons maintenance and vehicular drive-thru; fire pump with storage tank for wet pipe and pre-action sprinkler and fire alarm systems; local area network (LAN) systems; elevators; raised computer flooring; emergency electrical generators and uninterruptible power supply (UPS) systems; electrical utilities/grounding; mechanical utilities and heating, ventilating, and air conditioning (HVAC) systems; water, sewer and drainage systems; new roadways, access bridge and driveways; 645 vehicle parking; perimeter and compound fence; site preparations and improvements; landscaping; Operations Maintenance and Support Information (OMSI) manuals; and AT/FP requirements. Constructs a pre-cast concrete with steel frame single-story addition to the second floor of Building 368. Supporting facilities include electrical service, HVAC and computer room air handling units, fire protection, secure communications, and lighting. Anti-terrorism/force protection (AT/FP) measures will include security lighting, Intrusion Detection System (IDS), protective glass, and structural improvements. Air conditioning: 351 kW (100 tons).</p>																			
<table border="0"> <tr> <td>11. Requirements:</td> <td>Adequate:</td> <td>Substandard:</td> <td colspan="2"></td> </tr> <tr> <td>Amphibious Ops 27,000 SM (291,000 SF)</td> <td>11,200 SM (121,000 SF)</td> <td>0 SM</td> <td colspan="2"></td> </tr> <tr> <td>Troop Storage 23,200 SM (250,000 SF)</td> <td>8,400 SM (90,000 SF)</td> <td>0 SM</td> <td colspan="2"></td> </tr> </table> <p>PROJECT: Construct a two-story SOF Operations Building with supporting facilities and an expansion of Building 368 at Dam Neck, Virginia.</p> <p>REQUIREMENT: Adequate space for a Special Operations Command unit that grew 192 billets in FY04 and is approved to gain 596 additional billets by FY09. This project provides consolidated and efficiently configured command operations facilities required to perform unified command and control.</p> <p>CURRENT SITUATION: The unit is currently located in the north compound at Dam Neck Annex of NAS Oceana. The existing command functions are carried out in facilities with insufficient space, power or air conditioning to accommodate assigned personnel, equipment and approved future growth. This greatly impacts the level and quality of operations that can be conducted. Furthermore, some operations are not efficiently conducted due to lack of current facilities to support them. Additionally, the unit periodically experiences communications equipment malfunction due to HVAC and electrical system failure. Existing communication equipment also exceeds structural loading.</p> <p>IMPACT IF NOT PROVIDED: The mission readiness of the unit will suffer due to the lack of reliable communications equipment affecting command and control, lack of work space for mission critical billets, and the potential loss/theft and degraded condition of personal equipment that is currently stored in privately owned vehicles due to the lack of storage cages, all of which negatively impact successful mission fulfillment.</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 has been coordinated with the Installation Physical Security Plan and required physical security measures are included. All required anti-terrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with International Building Code; NFPA 101, Life Safety Code; and Unified Facility Code 3-600-</p>					11. Requirements:	Adequate:	Substandard:			Amphibious Ops 27,000 SM (291,000 SF)	11,200 SM (121,000 SF)	0 SM			Troop Storage 23,200 SM (250,000 SF)	8,400 SM (90,000 SF)	0 SM		
11. Requirements:	Adequate:	Substandard:																	
Amphibious Ops 27,000 SM (291,000 SF)	11,200 SM (121,000 SF)	0 SM																	
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1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: NAVAL AIR STATION OCEANA, DAM NECK ANNEX, VIRGINIA			4. Project Title SOF OPERATIONS FACILITY (INCREMENT 3 OF 3)		
5. Program Element 1140415BB		6. Category Code 140	7. Project Number P-899	8. Project Cost (\$000) 15,967	
01, Design: Fire Protection for Facilities. 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				Feb 06	
(b) Percent Complete as of January 2009				100%	
(c) Date Design 35% Complete				Jan 07	
(d) Date Design 100% Complete (Increment 1)				Nov 07	
(e) Parametric Estimates Used to Develop Costs				Yes	
(f) Type of Design Contract				Design-Build	
(g) Energy Study and Life Cycle Analysis Performed				TBD	
(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				950	
(b) All Other Design Costs				210	
(c) Total Cost (a + b or d + e)				1,160	
(d) Contract Cost				950	
(e) In-House Cost				210	
(4) Construction Contract Award Date (Increment 3)				Jul 10	
(5) Construction Start Date (Increment 3)				Aug 10	
(6) Construction Completion Date (Increment 3)				Jan 11	
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>	
Collateral Equipment		O&M, D-W	2010	4,362	
C4ITI Equipment		O&M, D-W	2010	2,402	
C4ITI Equipment		PROC, D-W	2010	3,049	
Intrusion Detection System		PROC, D-W	2010	2,369	
Project Engineer: LCDR Griffin Stauffer Telephone: (757) 893-3200					

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					MAY 2009			
3. INSTALLATION AND LOCATION NAVAL AMPHIBIOUS BASE, LITTLE CREEK, VA			11. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX .94				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	497	2,875	549							3,921
B. END FY 13	438	3,238	549							4,225
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										143
B. INVENTORY TOTAL AS OF SEP 08										40,700
C. AUTHORIZATION NOT YET IN INVENTORY										70,000
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										18,669
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										0
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS START		COMPLETE		
171	SOF SUPPORT ACTIVITY (SUPPACT) OPERATIONS FACILITY			3,716 SM (40,000 SF)	18,669	12/08		08/10		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
143	SOF LOGISTICS SUPPORT UNIT (LOGSU) TWO OPERATIONS FACILITY			9,227 SM (99,283 SF)	29,226					
143	SOF SUPPORT ACTIVITY (SUPPACT) OPERATIONS FACILITY			5,400 SM (58,100 SF)	31,891					
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
The mission of Naval Amphibious Base Little Creek is to provide support and services to our operating forces and shore commands, and provide and enhance the quality of life for our sailors and their families.										
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		FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE, LITTLE CREEK, VA				4. Project Title SOF SUPPORT ACTIVITY (SUPPACT) OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 143	7. Project Number P-773		8. Project Cost (\$000) 18,669	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY		SM			11,560	
SUPPACT OPERATIONS FACILITY (40,000 SF)		SM	3,716	2,538	(9,430)	
BUILT IN EQUIPMENT		LS	-	-	(230)	
TECHNICAL OPERATING MANUALS		LS	-	-	(90)	
INFORMATION SYSTEMS		LS	-	-	(580)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(810)	
LEED AND EPACT COMPLIANCE		LS	-	-	(230)	
SPECIAL COSTS		LS	-	-	(190)	
SUPPORTING FACILITIES					4,960	
SPECIAL FOUNDATION FEATURES		LS	-	-	(550)	
ELECTRICAL UTILITIES		LS	-	-	(1,320)	
MECHANICAL UTILITIES		LS	-	-	(1,300)	
PAVING AND SITE IMPROVEMENTS		LS	-	-	(1,510)	
SITE PREPARATIONS		LS	-	-	(280)	

SUBTOTAL					16,520	
CONTINGENCY (3%)					517	

TOTAL CONTRACT COST					17,037	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					971	

SUBTOTAL					18,008	
DESIGN BUILD DESIGN COST (4.0%)					661	

TOTAL REQUEST					18,669	
TOTAL REQUEST (ROUNDED)					18,669	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(8,077)	
<p>10. Description of Proposed Construction: This project will construct a 40,000 SF Support Activity (SUPPACT) Operations Facility at Naval Amphibious Base (NAB) Little Creek. 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 one passenger/freight elevator. The building includes force protection design/materials, fire protection, heating ventilation and air conditioning, cameras/intrusion detection/cipher locks, information systems, and technical operating manuals. Supporting facilities include electrical utilities, mechanical utilities including sewer and water, storm water drainage with storm water management, earthwork and landscaping, sidewalks, and access drives. Management of storm water will be in accordance with existing low impact development guidelines and best management practices (Prince George County's Low-Impact Development Design Strategies/Hydrologic Analysis, July 1999) to ensure continued compliance</p>						

1. Component USSOCOM		FY2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE, LITTLE CREEK, VA			4. Project Title SOF SUPPORT ACTIVITY (SUPPACT) OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 143	7. Project Number P-773	8. Project Cost (\$000) 18,669	
with the Clean Water Act and the Chesapeake Executive Council Storm Water Directive 01-1. Air Conditioning: 352 kW (100 Tons)					
<p>11. Requirement: 3,716 SM (40,000 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: This project constructs a multi-story Support Activity (SUPPACT) Operations Facility for Commander, Naval Special Warfare Command that will assist in providing Advanced Special Operations (ASO), Tactical Information Operations (TIO), Technical Special Reconnaissance (TSR), and Intelligence (INTEL) to East Coast SEAL Teams.</p> <p>REQUIREMENT: Adequately sized and configured spaces are required for SUPPACT TWO to provide ASO, TIO, TSR, and INTEL to East Coast SEAL Teams. Support Activities on both the East and West Coasts are new commands with new missions and the Naval Special Warfare Command Master Plan of June 2007 specifically requires SUPPACT infrastructure requirements to be addressed.</p> <p>CURRENT SITUATION: The Basic Facility Requirement for SUPPACT TWO is 172,978 SF. SUPPACT TWO is occupying various buildings at NAB Little Creek, Fort Story, and Naval Auxiliary Landing Facility (NALF) Fentress. These buildings total approximately one third of the facility requirements needed to support the mission of SUPPACT TWO. The majority of SUPPACT TWO equipment storage is in MILVANs located at NAB Little Creek and Fort Story. Planned growth through FY09 far exceeds current facility assets. Approximately 300 personnel use 49,154 SF of facilities designed for less than 200 personnel. The current buildings do not accommodate adequate equipment storage, security requirements, or operational support requirements for SUPPACT TWO. SUPPACT TWO personnel and equipment growth has also exceeded temporary facility capacity.</p> <p>IMPACT IF NOT PROVIDED: Without an adequate Operations Facility, SUPPACT TWO will have limited ability to provide ASO, TIO, TSR, and INTEL support to East Coast SEAL Teams. NSW will be unable to improve efforts to find, fix, exploit, and analyze capabilities by adding two additional Echelon IV Commands. Personnel and equipment will continue to be dispersed throughout NSW Facilities on NAB Little Creek, Fort Story, and NALF Fentress as well as in temporary storage containers until a suitable facility is completed.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. There is no feasible alternative to the construction of a SUPPACT Operations Facility at NAB Little Creek. Anti-Terrorism/Force Protection measures will be included in accordance with the Unified Facilities Criteria 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated Oct 03 and updates as applicable. This project will include sustainable design measures in order to meet Executive Order 13123: Greening the Government Through Efficient Energy Management.</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>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Dec 08

1. Component USSOCOM	FY2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009																
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE, LITTLE CREEK, VA			4. Project Title SOF SUPPORT ACTIVITY (SUPPACT) OPERATIONS FACILITY																	
5. Program Element 1140494BB	6. Category Code 143	7. Project Number P-773	8. Project Cost (\$000) 18,669																	
<p>(b) Percent Complete as of January 2009 35%</p> <p>(c) Date Design 35% Complete Jan 09</p> <p>(d) Date Design 100% Complete Aug 10</p> <p>(e) Parametric Estimates Used to Develop Cost Yes</p> <p>(f) Type of Design Contract Design-Build</p> <p>(g) Energy Study and Life Cycle Analysis Performed No</p> <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 570</p> <p>(b) All Other Design Costs 380</p> <p>(c) Total Cost (a + b or d + e) 950</p> <p>(d) Contract Cost 570</p> <p>(e) In-House Cost 380</p> <p>(4) Construction Contract Award Date Feb 10</p> <p>(5) Construction Start Date Oct 10</p> <p>(6) Construction Completion Date Feb 12</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>FY Appropriated</u> <u>or Requested</u></th> <th style="text-align: right;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td style="text-align: right;">5,000</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2011</td> <td style="text-align: right;">1,900</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2011</td> <td style="text-align: right;">1,177</td> </tr> </tbody> </table>					<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>FY Appropriated</u> <u>or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Collateral Equipment	O&M, D-W	2011	5,000	C4I Equipment	O&M, D-W	2011	1,900	C4I Equipment	PROC, D-W	2011	1,177
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>FY Appropriated</u> <u>or Requested</u>	<u>Cost</u> <u>(\$000)</u>																	
Collateral Equipment	O&M, D-W	2011	5,000																	
C4I Equipment	O&M, D-W	2011	1,900																	
C4I Equipment	PROC, D-W	2011	1,177																	
<p>Project Engineer: Gary Alchin, WARCOM MILCON Program Manager Telephone: (619) 437-0908</p>																				

1. COMPONENT USSOCOM		FY 2010 MILITARY CONSTRUCTION PROGRAM					2. DATE MAY 2009			
3. INSTALLATION AND LOCATION FORT LEWIS, WASHINGTON			12. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.10				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 08	394	2,388	188							2,970
B. END FY 13	473	2,792	192							3,457
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										84,335
B. INVENTORY TOTAL AS OF SEP 08										108,888
C. AUTHORIZATION NOT YET IN INVENTORY										115,000
D. AUTHORIZATION REQUESTED IN THIS PROGRAM										14,500
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS START	COMPLETE		
141	SOF SUPPORT COMPANY FACILITY				3,150 SM (33,950 SF)	14,500	06/08	03/10		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
141	SOF MWD KENNEL COMPLEX				870 SM (9,360 SF)	3,430				
442	SOF UNIT STORAGE/MOB FACILITY				4,650 SM (50,000 SF)	8,963				
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 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
3. Installation and Location/UIC: FORT LEWIS, WASHINGTON			4. Project Title SOF SUPPORT COMPANY FACILITY					
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 65446		8. Project Cost (\$000) 14,500			
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY (33,900 SF)								9,553
COMPANY OPERATIONS - ADMIN (8,350 SF)					SM	776	2,070	(1,606)
COMPANY OPERATIONS - READINESS (25,600 SF)					SM	2,374	2,555	(6,066)
CONCRETE HARDSTAND (3,500 SY)					SM	2,926	132	(386)
OVERHEAD PROTECTION (6,990 SF)					SM	650	557	(362)
BUILDING INFORMATION SYSTEMS					LS	-	-	(395)
EPACT AND LEED COMPLIANCE					LS	-	-	(490)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(248)
SUPPORTING FACILITIES								3,053
ELECTRICAL/MECHANICAL UTILITIES					LS	-	-	(180)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(240)
SITE IMPROVEMENTS					LS	-	-	(537)
INFORMATION SYSTEMS					LS	-	-	(246)
DEMOLITION					LS	-	-	(1,850)

ESTIMATED CONTRACT COST								12,606
CONTINGENCY (5.0%)								630

SUBTOTAL								13,236
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								754

SUBTOTAL								13,990
DESIGN BUILD DESIGN COST (4.0%)								504

TOTAL REQUEST								14,494
TOTAL REQUEST (ROUNDED)								14,500
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(938)
<p>10. Description of Proposed Construction: Construct a two-story standard-design company operations facility. The administrative areas include offices, open office areas, conference rooms, latrines, showers, and lockers. The readiness areas include lockers, equipment layout areas, arms rooms, storage cages for nuclear, biological and chemical equipment, supplies, and communications equipment. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Communications include computer networks with a protected distribution system (PDS). Anti-terrorism/force protection (AT/FP) includes building electronic access control, intrusion detection, surveillance, and mass notification systems. Overhead protection (covered hardstand) will be provided and the area requirement is 6,990 square feet. Supporting facilities include all related site work and utilities (electrical distribution, water, sanitary sewer, and natural gas) lighting, information systems, PDS between buildings, walks, curbs, gutters, storm drainage, irrigation systems, site accessories, landscaping and other site</p>								

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA				2. Date MAY 2009									
3. Installation and Location/UIC: FORT LEWIS, WASHINGTON				4. Project Title SOF SUPPORT COMPANY FACILITY											
5. Program Element 1140494BB		6. Category Code 141		7. Project Number 65446		8. Project Cost (\$000) 14,500									
<p>improvements. Comprehensive building furnishing and related interior design and audio visual/video teleconferencing services are required. Access for persons with disabilities will not be provided. Demolition includes two buildings totaling 9,430 SM (101,000 SF). Air conditioning: 266 KW (76 tons)</p>															
<p>11. Requirement: 3,150 SM (33,900 SF) Adequate: 0 SM Substandard: 4,720 SM (50,800 SF) PROJECT: Construct a Ranger Support Company (RSC) facility for 2nd Battalion, 75th Ranger Regiment. (New Mission) REQUIREMENT: This project supports the Ranger Combat Service Support Transformation (CSST) force structure initiative by providing adequate facilities to accommodate the new (RSC) and restructured headquarters and headquarters company (HHC) including sniper, reconnaissance, and mortar platoons. This project completes the 2/75th RGR REGT complex at Fort Lewis. CURRENT SITUATION: The HHC and RSC, currently occupy temporary modular facilities and diverted 1950s barracks space which is scheduled for demolition. There are no other facilities available at Fort Lewis to house these units. IMPACT IF NOT PROVIDED: The 2/75th RGR REGT will not realize the full operational capabilities of the new organizations. Effective and efficient unit planning, operations, supply operations, and training will be hindered by the continued use of substandard, undersized, and poorly configured buildings. Unit morale and retention may be adversely affected. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project has been coordinated with the Installation Physical Security Plan and required physical security measures are included. All required anti-terrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 Jul 98; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles. Related projects include: MCA Barracks and Dining Facility (Project No. 55197), FY 2007 Battalion Headquarters and 4 Rifle Companies (Project No. 50347), FY 2009 MCA Barracks (Project No. 60151), FY 2008 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> <tr> <td>(a) Date Design Started</td> <td>Jun 08</td> </tr> <tr> <td>(b) Percent Complete as of January 2009</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 09</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Mar10</td> </tr> </table>								(a) Date Design Started	Jun 08	(b) Percent Complete as of January 2009	35%	(c) Date Design 35% Complete	Jan 09	(d) Date Design 100% Complete	Mar10
(a) Date Design Started	Jun 08														
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1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. Date MAY 2009	
3. Installation and Location/UIC: FORT LEWIS, WASHINGTON			4. Project Title SOF SUPPORT COMPANY FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 65446	8. Project Cost (\$000) 14,500	
(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				186	
(b) All Other Design Costs				214	
(c) Total Cost (a + b or d + e)				400	
(d) Contract Cost				300	
(e) In-House Cost				100	
(4) Construction Contract Award Date				Feb 10	
(5) Construction Start Date				Mar 10	
(6) Construction Completion Date				Sep 11	
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	2011	554		
C4I Equipment	O&M, D-W	2011	288		
C4I Equipment	PROC, D-W	2011	96		
Project Engineer: COL Michelle J. Stewart Telephone: (910) 432-1296					

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009			
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) 4,425			
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
PLANNING AND DESIGN					LS	-	-	4,425
10. Description of Proposed Construction: Funds to be utilized under Title 10 USC 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.								
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.								

1. Component USSOCOM		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date MAY 2009	
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) 6,022	
9. COST ESTIMATES						
Item UNSPECIFIED MINOR CONSTRUCTION			U/M LS	Quantity -	Unit Cost -	Cost (\$000) 6,022
10. Description of Proposed Construction: Title 10 USC 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 \$1,500,000 per project.						
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.						
12. Supplemental Data: A. Estimated Design Data: Not applicable. B. Equipment Provided From Other Appropriations: Not applicable.						