

**U.S. Special Operations Command  
Military Construction, Defense-Wide  
FY 2007 Budget Estimates  
(\$ In Thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Appropriation Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
<b>California</b>				
Camp Pendleton SOF MARSOC Headquarters Operations Facility	24,400	24,400	C	88
<b>Colorado</b>				
Fort Carson SOF Combat Service Support Complex	26,100	26,100	C	92
<b>Florida</b>				
Eglin Air Force Base (Hurlburt Field) SOF Engine Maintenance/Storage Facility	8,500	8,500	C	97
SOF Talon II Squadron Operations Facility	5,982	5,982	C	100
MacDill Air Force Base SOF 501-D Building Addition	27,300	27,300	C	102
<b>Kentucky</b>				
Fort Campbell SOF Battalion Operations Complex	24,500	24,500	C	106
<b>North Carolina</b>				
Camp Lejeune SOF MARSOC Headquarters Facility	51,600	51,600	C	110
Fort Bragg SOF Operations Facility Northeast Addition	18,291	18,291	C	118
SOF Operations Facility Northwest Addition	17,927	17,927	C	121
SOF Training Facility	8,650	8,650	C	124
SOF Hangar/Squadron Operations Facility	15,276	15,276	C	115
<b>Virginia</b>				
NAB Little Creek SOF SEAL Delivery Team Two Maintenance Facility	22,000	22,000	C	127
<b>Qatar</b>				
Al Udeid Air Base SOF Aircraft Operations and Maintenance Hangar	28,000	28,000	C	131
SOF Rotary Wing Hangar	16,500	16,500	C	134
<b>Total</b>	<b>295,026</b>	<b>295,026</b>		



1. COMPONENT USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE FEB 2006			
3. INSTALLATION AND LOCATION CAMP PENDLETON, CALIFORNIA			4. COMMAND U.S. MARINE FORCES SPECIAL OPERATIONS 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 05	148	1,148	1,527	41	3,333	0	2,435	28,874	4,866	42,372
B. END FY 11	159	1,016	1,593	60	6,299	1	2,493	28,914	4,877	45,412
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										126,749
B. INVENTORY TOTAL AS OF SEP 05										0
C. AUTHORIZATION NOT YET IN INVENTORY (FY 05-06)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 07)										24,400
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY08)										19,900
F. PLANNED IN NEXT THREE YEARS (FY 09-11)										0
G. REMAINING DEFICIENCY (FY 12)										0
H. GRAND TOTAL										44,300
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE		PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS START		COMPLETE
610		SOF MARSOC HEADQUARTERS OPERATIONS FACILITY			8,342 SM		24,400	01/06		09/06
9. FUTURE PROJECTS										
CATEGORY CODE		PROJECT TITLE			SCOPE		COST (\$000)			
a. Included in Following Program (FY08)										
442		SOF WAREHOUSE COMPLEX			10,745 SM (115,735 SF)		8,300			
171		SOF CONSOLIDATED ACADEMIC FACILITY			2,491 SM (26,812 SF)		5,700			
213		SOF PARALOFT/BOAT/DIVE LOCKER			3,120 SM (33,584 SF)		5,900			
b. Planned Next Three Years (FY09-11): NONE										
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Provide support and facilities for U.S. 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 Not Applicable										

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: CAMP PENDLETON, CALIFORNIA			4. Project Title SOF MARSOC HEADQUARTERS OPERATIONS FACILITY	
5. Program Element 1140494BB	6. Category Code 610	7. Project Number P-204	8. Project Cost (\$000) 24,400	

**9. COST ESTIMATES**

Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITY</b>				16,166
OPERATIONS/ADMINISTRATIVE HQ (89,800 SF)	SM	8,342	1,870	(15,466)
BUILT-IN EQUIPMENT	LS	-	-	(150)
TECHNICAL OPERATING MANUALS	LS	-	-	(20)
INFORMATION SYSTEMS	LS	-	-	(30)
SPECIAL COSTS (SEISMIC ADJUSTMENT)	LS	-	-	(500)
<b>SUPPORTING FACILITIES</b>				4,975
SPECIAL CONSTRUCTION FEATURES (SCIF)	LS	-	-	(1,250)
ELECTRICAL UTILITIES	LS	-	-	(260)
MECHANICAL UTILITIES	LS	-	-	(1,100)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(1,650)
SITE PREPARATIONS	LS	-	-	(40)
ENVIRONMENTAL MITIGATION	LS	-	-	(450)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(225)
				----
SUBTOTAL				21,141
CONTINGENCY (5.0%)				1,057
				----
TOTAL CONTRACT COST				22,198
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,265
				----
SUBTOTAL				23,463
DESIGN/BUILD-DESIGN COST (4%)				938
				----
TOTAL REQUEST				24,401
TOTAL REQUEST (ROUNDED)				24,400
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(845)

**10. Description of Proposed Construction:** The facility will include command administrative space and a sensitive compartmented information facility (SCIF). The administrative portion of the facility includes private offices, open Admin spaces, conference rooms, file storage, cleaning gear storage, restrooms with showers and lockers and an aid station with physical rehabilitation area. The SCIF is programmed at 8,500 SF and is included in the administration/ops facility total square footage. Special construction features include seismic construction. Sustainable design principles will be included in the construction of the project in accordance with Executive Order 13123 and other laws and executive orders. Electrical systems include infrastructure, fire alarms, energy saving electronic monitoring and control system (EMCS), and information systems. Telecommunication systems include fiber optic cabling, local area network (LAN), telephone wiring, and three communication networks. Mechanical systems include waste water infrastructure; plumbing; fire protection systems; and heating, ventilation and air conditioning. The administrative spaces, SCIF and LAN rooms will be climate controlled (HVAC). Supporting facilities work includes utility infrastructure improvements to accommodate this facility, (water, natural gas, sanitary and storm

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<p>sewers, electrical, telephone, Local Area Network (LAN), and cable television). Paving and site improvements include security fencing, exterior site and building lighting, paved parking and striping, sidewalks, storm water management, earthwork, grading, landscaping, and automatic irrigation system. Project includes Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation.  Air conditioning: 920 kW (262 tons).</p>																		
<p><b>11. Requirement:</b> 8,342 SM (89,800 SF)      <b>Adequate:</b> 0 SM      <b>Substandard:</b> 0 SM  <b>PROJECT:</b> This project constructs a facility that consolidates all West Coast Headquarters requirements of U.S. Marine Corps Forces Special Operations Command (MARSOC). (Current Mission)  <b>REQUIREMENT:</b> Adequate and efficiently configured facilities are required to accommodate command, operations and training, maintenance and storage functions of MARSOC. Current requirement supports 680 personnel and known facility and equipment requirements.  <b>CURRENT SITUATION:</b> The MARSOC is trained and equipped to plan and conduct special reconnaissance, direct action, coalition support, (limited) foreign internal defense, combating terrorism, special activities, operational intelligence, and other missions as required in support of the global war on terrorism and USSOCOM. The detachment retains the capability to command and control operations under a supported commander. The temporary structures and facilities for Detachment ONE during the proof of concept phase will be used in the transition period to support the MARSOC as it is currently defined. The MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. The MARSOC will require isolated facilities for training and mission preparation. Additionally, the Detachment will have unique connectivity requirements. Third echelon maintenance will be required for many non-USMC system end items.  <b>IMPACT IF NOT PROVIDED:</b> No facilities exist to accommodate this new SOCOM component.  <b>ADDITIONAL:</b> Alternatives to new construction were considered to satisfy this requirement and no other options were determined to meet mission needs. Therefore, a formal economic analysis is not required. Construction for AT/FP measures will comply with Uniform Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standard for Buildings, dated 31 July 2002.  <b>JOINT USE CERTIFICATION:</b> 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><b>12. Supplemental Data:</b>  A. Design Data (Estimates)  (1) Status</p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 20px;">(a) Date Design Started</td> <td style="text-align: right;">Jan 06</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2006</td> <td style="text-align: right;">10%</td> </tr> <tr> <td style="padding-left: 20px;">(c) Date Design 35% Complete</td> <td style="text-align: right;">May 06</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Sep 06</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 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>					(a) Date Design Started	Jan 06	(b) Percent Complete as of January 2006	10%	(c) Date Design 35% Complete	May 06	(d) Date Design 100% Complete	Sep 06	(e) Parametric Estimates Used to Develop Costs	Yes	(f) Type of Design Contract	Design Build	(g) Energy Study and Life Cycle Analysis Performed	No
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<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>240</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>162</td> </tr> <tr> <td>(c) Total Cost (a + b or d + e)</td> <td>402</td> </tr> <tr> <td>(d) Contract Cost</td> <td>330</td> </tr> <tr> <td>(e) In-House Cost</td> <td>72</td> </tr> </table> <p>(4) Construction Contract Award Date Nov 06  (5) Construction Start Date Dec 06  (6) Construction Completion Date Dec 08</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Comm/Data/AV</td> <td>PROC</td> <td>2008</td> <td>275</td> </tr> <tr> <td>Furnishings</td> <td>O&amp;M</td> <td>2008</td> <td>520</td> </tr> <tr> <td>Special Equipment</td> <td>PROC</td> <td>2008</td> <td>50</td> </tr> </tbody> </table>						(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	240	(b) All Other Design Costs	162	(c) Total Cost (a + b or d + e)	402	(d) Contract Cost	330	(e) In-House Cost	72	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Comm/Data/AV	PROC	2008	275	Furnishings	O&M	2008	520	Special Equipment	PROC	2008	50
(a) Standard or Definitive Design Used	No																																		
(b) Where Design Was Previously Used	N/A																																		
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Comm/Data/AV	PROC	2008	275																																
Furnishings	O&M	2008	520																																
Special Equipment	PROC	2008	50																																
<p>Project Engineer: CDR Marshall T. Sykes  Telephone: (760) 725-5641/6035</p>																																			

1. COMPONENT USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE FEB 2006			
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 05	181	894	1	0	0	0	0	0	0	1,076
B. END FY 11	296	1,467	1	0	0	0	0	0	0	1,764
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										136,700
B. INVENTORY TOTAL AS OF SEP 04										32,144
C. AUTHORIZATION NOT YET IN INVENTORY (FY 04-05)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 06)										0
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY07)										26,100
F. PLANNED IN NEXT THREE YEARS (FY 08-10)										39,456
G. REMAINING DEFICIENCY (FY 11)										
H. GRAND TOTAL										97,700
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
141	SOF COMBAT SERVICE COMPLEX				5,346 SM	26,1000	06/05	COMPLETE	10/6	
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY07) NONE										
b. Planned Next Three Years (FY08-10):										
141	SOF BATTALION OPS COMPLEX				13,320 SM	39,456				
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		<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006	
3. Installation and Location/UIC: FORT CARSON, COLORADO				4. Project Title SOF COMBAT SERVICE SUPPORT COMPLEX		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 63728		8. Project Cost (\$000) 26,100	
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<b>PRIMARY FACILITIES</b>					18,345	
BATTALION HEADQUARTERS FACILITY (9,880 SF)		SM	918	1,961	(1,800)	
ORGANIZATIONAL CLASSROOM (4,590 SF)		SM	426	2,004	(854)	
COMPANY OPERATIONS FACILITY (20,200 SF)		SM	1,880	1,626	(3,057)	
VEHICLE MAINTENANCE SHOP (25,800 SF)		SM	2,400	2,013	(4,831)	
OIL STORAGE BUILDING (480 SF)		SM	45	1,123	(51)	
CONCRETE HARDSTAND (27,800 SY)		SM	23,200	71	(1,647)	
SUPPLY SUPPORT ACTIVITY WAREHOUSE (13,300 SF)		SM	1,230	1,407	(1,731)	
MEDICAL WAREHOUSE (2,500 SF)		SM	232	1,501	(348)	
HAZARDOUS MATERIAL STORAGE (4,330 SF)		SM	410	1,901	(779)	
GENERAL PURPOSE MAINTENANCE SHOP (6,190 SF)		SM	576	2,108	(1,214)	
COVERED STORAGE (3,000 SF)		SM	279	523	(146)	
CONCRETE APRON (3,100 SY)		SM	2,590	83	(215)	
SPECIAL FOUNDATIONS		LS	-	-	(403)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(612)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(657)	
<b>SUPPORTING FACILITIES</b>					4,312	
ELECTRICAL FACILITIES		LS	-	-	(428)	
MECHANICAL FACILITIES		LS	-	-	(343)	
PAVING AND SITE IMPROVEMENTS		LS	-	-	(3,038)	
DEMOLITION		LS	-	-	(0)	
INFORMATION SYSTEMS		LS	-	-	(393)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(110)	
SUBTOTAL					22,657	
CONTINGENCY (5.0%)					1,133	
TOTAL CONTRACT COST					23,790	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,356	
SUBTOTAL					25,146	
DESIGN-BUILD DESIGN COST					952	
TOTAL REQUEST					26,098	
TOTAL REQUEST (ROUNDED)					26,100	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,281)	
<b>10. Description of Proposed Construction:</b> Construct a battalion headquarters, company operations facility, vehicle maintenance shop, oil storage building, organizational vehicle/equipment hardstand, supply support warehouse, medical warehouse, covered storage, hazardous material storage and general purpose maintenance facility. The battalion headquarters will include operational and administrative work areas, sensitive compartmented information facility,						



1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT CARSON, COLORADO			4. Project Title SOF COMBAT SERVICE SUPPORT COMPLEX	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 63728	8. Project Cost (\$000) 26,100	

organizational classroom, and latrines with showers. The company operations facility includes company administrative areas, operational work areas, unit storage, individual equipment storage TA-50 lockers, arms room, and latrines with showers. The vehicle maintenance facility will include space for a vehicle maintenance shop with a bridge crane for both levels 1 and 2 maintenance operations. Antiterrorism/force protection features will be provided including access control, intrusion detection, fire protection systems and mass notification systems. Supporting facilities include utilities, pavement, sidewalks, curbs and gutters, storm drainage, fencing, and information systems. Project includes comprehensive interior design. Air conditioning: 330 kW (94 tons).

**11. Requirement:** 43,000 SM (463,000 SF) **Adequate:** 34,600 SM (372,000 SF) **Standard:** 0SM  
**PROJECT:** Construct a support battalion complex for the 10th Special Forces Group (Airborne) [10th SFG(A)].

**REQUIREMENT:** This project is required to provide adequate facilities for the 10th SFG (A) Support Battalion. This is a newly established organization consisting of a group support battalion (GSB) and a group service support battalion (GSSB). The primary mission of the GSB is to plan, coordinate, synchronize and control combat service (CS) and combat service support (CSS), including logistics, combat health support, communications, all-source intelligence and administration when theater Army CSS has not been established or is unavailable. The GSB provides the 10th SFG (A) the organic capability to sustain operations indefinitely in remote locations, to parallel the Army transformation of brigade combat teams, and synchronize CS/CSS support when the 10th SFG (A) is operating as a component of an Army, joint, or multi-national task force.

**CURRENT SITUATION:** There are no facilities available at Fort Carson to support the 10th SFG (A) GSB. The interim plan is to double up personnel in the existing Group Support Company Headquarters and Headquarters Company facility and a battalion Headquarters Classroom. Maintenance personnel will be doubled up in the existing vehicle maintenance shop and logistical storage will be in metal buildings.

**IMPACT IF NOT PROVIDED:** Critical CS/CSS capabilities that the 10th SFG (A) GSB was organized to provide will be curtailed by the lack of adequate space from which to plan, train, operate and deploy. The unit will be compelled to obtain additional work-around and make-shift facilities using small buildings and metal containers. These workarounds further degrade unit capabilities by forcing disorganized and inefficient supply and maintenance operations.

**ADDITIONAL:** Alternative methods of meeting this requirement were explored during project development and this project is the most economical option. This project has been coordinated with the Installation Physical Security Plan, and required physical security improvements are included. This project will comply with U.S. Army Corps of Engineers Technical Instructions 800-01, dated 20 July 1998 or later, and the Installation Design Guide. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated October 2003 and updates as applicable. Sustainable principles will be integrated into the design and construction in accordance with Executive Order 13123 and other applicable laws and executive orders.

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT CARSON, COLORADO			4. Project Title SOF COMBAT SERVICE SUPPORT COMPLEX	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 63728	8. Project Cost (\$000) 26,100	
<b>JOINT USE CERTIFICATION:</b> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.				
<b>12. Supplemental Data:</b>				
A. Design Data (Estimates)				
(1) Status				
(a) Date Design Started				Jun 05
(b) Percent Complete as of January 2006				35%
(c) Date Design 35% Complete				Jan 06
(d) Date Design 100% Complete				Oct 06
(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				40
(b) All Other Design Costs				810
(c) Total Cost (a + b or d + e)				850
(d) Contract Cost				0
(e) In-House Cost				850
(4) Construction Contract Award Date				Jan 07
(5) Construction Start Date				Mar 07
(6) Construction Completion Date				Sep 08
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>	
Furniture	O & M	2008	1,000	
Communications	O & M	2008	281	
Project Engineer: Col Gregory P. Koenig				
Telephone: (910) 432-1296				

1. COMPONENT USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE FEB 2006			
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE AUXILIARY FIELD #3 (DUKE FIELD) AND #9 (HURLBURT FIELD), FLORIDA			6. COMMAND AIR FORCE SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.80				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 05	1226	6298	961	0	0	0	215	731	71	9,502
B. END FY 11	1253	6581	961	0	0	0	0	0	0	8,795
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										7,982
B. INVENTORY TOTAL AS OF 30 SEP 04										1,281,167
C. AUTHORIZATION NOT YET IN INVENTORY (FY 04-06)										19,800
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 07)										14,482
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY08)										2,571
F. PLANNED IN NEXT THREE YEARS (FY 09-11)										36,470
G. REMAINING DEFICIENCY										28,250
H. GRAND TOTAL										1,391,340
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS START		COMPLETE		
211	SOF ENGINE MAINTENANCE/STORAGE FAC			4,110 SM (44,300 SF)	8,500	04/05		09/06		
141	SOF SQUADRON OPERATIONS FACILITY			3,000 SM (32,300 SF)	5,982	04/05		08/06		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
a. Included in Following Program (FY08)										
None										
215	SOF WEAPONS RELEASE FACILITY			1,630 SM (17,500 SF)	2,571					
b. Planned Next Three Years (FY09-11):										
211	SOF MAINTENANCE FACILITY			1,920 SM (20,700 SF)	4,122					
171	SOF HEADQUARTERS FACILITY			1,150 SM (12,400 SF)	6,397					
113	SOF AIRCRAFT APRON			45,500 SM (490,000 SF)	6,397					
218	SOF SURVIVAL EQUIPMENT SHOP			1,460 SM (15,700 SF)	2,889					
171	SOF OPERATIONS TRAINING FACILITY			1,150 SM (12,400 SF)	2,577					
211	SOF MAINTENANCE FACILITY			1,880 SM (20,200 SF)	3,711					
442	SOF MAINTENANCE STORAGE FACILITY			500 SM (5,400 SF)	1,000					
211	SOF MAINTENANCE HANGAR			3,500 SM (37,700 SF)	9,377					
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTIONS: Headquarters Air Force special Operations Command; a special operations wing with AC-130/MC-130/MH-53/MH-60/UH-1 special operations squadrons; Air Force Special Operations School; a special tactics group; air Force Command and Control Training & Innovation Group; a RED HORSE squadron; and the Air Force Combat Weather Center.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: N/A										

1. Component USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006	
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD #9, (HURLBURT FIELD), FLORIDA				4. Project Title SOF ENGINE MAINTENANCE/ STORAGE FACILITY		
5. Program Element 1140494BB		6. Category Code 211	7. Project Number FTEV973006		8. Project Cost (\$000) 8,500	
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<b>PRIMARY FACILITY</b>					5,619	
ENGINE MAINTENANCE AND STORAGE SHOP (44,300 SF)		SM	4,110	1,361	(5,594)	
FORCE PROTECTION		LS	-	-	(25)	
<b>SUPPORTING FACILITIES</b>					2,054	
UTILITIES		LS	-	-	(400)	
PAVEMENTS		LS	-	-	(300)	
SITE IMPROVEMENTS		LS	-	-	(300)	
REMOVE FIRING-IN-BUTT		LS	-	-	(300)	
ACCESS ROAD		LS	-	-	(400)	
RELOCATE ENGINE TEST STANDS		LS	-	-	(80)	
COMMUNICATION SYSTEM		LS	-	-	(60)	
DEMOLITION (26,000 SF)		SM	2,420	89	(216)	
SUBTOTAL					7,673	
CONTINGENCY (5.0%)					384	
TOTAL CONTRACT COST					8,057	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					459	
TOTAL REQUEST					8,516	
TOTAL REQUEST (ROUNDED)					8,500	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,271)	
<p><b>10. Description of Proposed Construction:</b> Construct concrete foundation and floor slab, structural steel frame, masonry walls and sloping metal roof. Project includes heating, ventilation, and air conditioning; fire suppression; access road; removal of concrete and earth mound; relocation of engine test stands and all necessary support. Demolish one facility for a total of 2,420 SM (26,000 SF). Force protection includes structural reinforcement of exterior walls and fully tempered insulated glass windows. Provide common utilities. Air conditioning: 387 kW (110 tons).</p>						
<p><b>11. Requirement:</b> 4,410 SM (47,500 SF) <b>Adequate:</b> 300 SM (3,200 SF) <b>Substandard:</b> 2,420 SM (26,000 SF)  <b>PROJECT:</b> Construct an aircraft engine inspection and repair shop, combined with an aircraft accessories repair shop.  <b>REQUIREMENT:</b> Provide an adequate facility to inspect, repair, maintain and store aircraft engines, propellers, various stands, racks and kits to support the Special Operations Forces (SOF) aircraft. This facility is also required to house the 16th Combat Readiness Squadron (CRS) Accessories Flight, which performs disassembly, inspection, repair, and storage of aircraft accessories and components to support the SOF aircraft at Hurlburt Field and other locations.  <b>CURRENT SITUATION:</b> The existing facility provides only about half of the space required to adequately support engine inspection and repair operations. The engine shop was built in the mid-1950's and expanded in 1992, but is still severely undersized and cannot support the additional workload generated by the beddown of SOF aircraft at Hurlburt Field. There are no facilities on</p>						

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD #9, (HURLBURT FIELD), FLORIDA			4. Project Title SOF ENGINE MAINTENANCE/ STORAGE FACILITY	
5. Program Element 1140494BB	6. Category Code 211	7. Project Number FTEV973006	8. Project Cost (\$000) 8,500	

**CURRENT SITUATION (Cont'd):** base that can be altered to accommodate this function. The 16<sup>th</sup> CRS Accessories Flight currently occupies 465 SM (5,000 SF) of space in building 90700 (Eason Hangar) and storage space in other various facilities on base. A common walkway passes directly through the existing high pressure test stand area of the Accessory Flight. Improvised work areas such as this create a dangerous work environment for these highly skilled personnel performing mission critical maintenance work.

**IMPACT IF NOT PROVIDED:** Vital equipment and supplies will continue to deteriorate prematurely from outside storage. Inadequate material controls will persist and excessive maintenance time will result due to inability to issue parts in a timely manner. No other storage facilities are available to solve this space deficiency. This problem is compounded by the requirement to maintain and repair other worldwide SOF engine assets and associated equipment.

**ADDITIONAL:** There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." A preliminary analysis of reasonable options for accomplishing this project (i.e., status quo, renovation, upgrade/removal, and new construction) was done. It indicates there is only one option that will meet operational requirements. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

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

**12. Supplemental Data:**

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Apr 05
(b) Percent Complete as of January 2006	35%
(c) Date Design 35% Complete	Jan 06
(d) Date Design 100% Complete	Sep 06
(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	470
(b) All Other Design Costs	310
(c) Total Cost (a + b or d + e)	780
(d) Contract Cost	585
(e) In-House Cost	195

(4) Construction Contract Award Date	Dec 06
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1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: EGLIN AIR FORCE BASE AUXILIARY FIELD #9, (HURLBURT FIELD), FLORIDA			4. Project Title SOF ENGINE MAINTENANCE/ STORAGE FACILITY	
5. Program Element 1140494BB	6. Category Code 211	7. Project Number FTEV973006	8. Project Cost (\$000) 8,500	
(5) Construction Start Date <span style="float: right;">Feb 07</span> (6) Construction Completion Date <span style="float: right;">May 08</span>				
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u> Pre-wire workstations C4-ITI	<u>Procuring Appropriation</u> O&M O&M	<u>FY Appropriated or Requested</u> 2008 2008	<u>Cost (\$000)</u> 481 790	
Project Engineer: Col Mark D. Wright Telephone: (850) 884-2872				

1. Component USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006	
3. Installation and Location/UIC: EGLIN AIR FORCE AUXILIARY FIELD #9, (HURLBURT), FLORIDA			4. Project Title SOF TALON II SQUADRON OPERATIONS FACILITY			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number FTEV043005		8. Project Cost (\$000) 5,982	
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<b>PRIMARY FACILITY</b>					4,320	
SQUADRON STATIONS (32,300 SF)		SM	3,000	1,433	(4,299)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(21)	
<b>SUPPORTING FACILITIES</b>					1,070	
UTILITIES		LS	-	-	(275)	
PAVEMENTS		LS	-	-	(300)	
SITE IMPROVEMENTS		LS	-	-	(295)	
COMMUNICATION SYSTEM		LS	-	-	(200)	
SUBTOTAL					5,390	
CONTINGENCY (5.0%)					270	
TOTAL CONTRACT COST					5,660	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					322	
TOTAL REQUEST					5,982	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(726)	
<p><b>10. Description of Proposed Construction:</b> Construct concrete foundation and floor slab; steel frame; masonry walls and sloped metal roof. Functional areas include administration, planning and briefing areas and storage areas for flying equipment for each crew member. Project includes heating, ventilation, and air conditioning; utilities; pavements; and all other necessary support. Force protection includes structural reinforcement of exterior walls and fully tempered insulated glass windows. Provide common utilities. Air conditioning: 280 kW (80 tons).</p>						
<p><b>11. Requirement:</b> 19,800 SM (213,100 SF) <b>Adequate:</b> 16,800 SM (180,800 SF) <b>Substandard:</b> 2,100 SM (22,600 SF)</p> <p><b>PROJECT:</b> Construct a Squadron Operations Facility, Talon II MC-130 aircraft.</p> <p><b>REQUIREMENT:</b> Provide an adequate facility for planning, briefing and critiquing combat crews and direct flight operations. Administrative space is required for the commander and his staff to program and conduct mission briefings and other related command activities. Space is also required to care for, store and issue organizational gear and flying equipment. The size of this facility is based on 10 MC-130 aircraft.</p> <p><b>CURRENT SITUATION:</b> The squadron operations facilities currently being used will not meet the space requirements for the additional Talon II aircraft and crews scheduled for Eglin Air Force Auxiliary Field #9 (Hurlburt Field). There are no facilities on base that could be used or converted for this requirement. Existing facilities only provide 85 percent of the required space.</p> <p><b>IMPACT IF NOT PROVIDED:</b> Lack of an adequate squadron operations facility will adversely impact the MC-130 operations and war readiness at Hurlburt Field.</p> <p><b>ADDITIONAL:</b> There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Handbook 32-1084, "Standard Facility Requirements." A preliminary analysis of</p>						

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: EGLIN AIR FORCE AUXILIARY FIELD #9, (HURLBURT), FLORIDA			4. Project Title SOF TALON II SQUADRON OPERATIONS FACILITY	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number FTEV043005	8. Project Cost (\$000) 5,982	

ADDITIONAL (Cont'd): options for meeting this requirement was performed and determined new construction was the only option that will meet operational requirements. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

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

**12. Supplemental Data:**

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Apr 05
(b) Percent Complete as of January 2006	35%
(c) Date Design 35% Complete	Jan 06
(d) Date Design 100% Complete	Aug 06
(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	537
(b) All Other Design Costs	300
(c) Total Cost (a + b or d + e)	837
(d) Contract Cost	628
(e) In-House Cost	209

(4) Construction Contract Award Date Dec 06

(5) Construction Start Date Feb 07

(6) Construction Completion Date May 08

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

Appropriations:

Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	FY Appropriated or Requested	Cost (\$000)
Systems Furniture	O&M	2008	289
Communications equipment	O&M	2008	437

Project Engineer: Col Mark D. Wright

Telephone: (850) 844-2872



1. COMPONENT USSOCOM		<b>FY 2006 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE FEB 2006			
3. INSTALLATION AND LOCATION MACDILL AIR FORCE BASE, FLORIDA			7. COMMAND U.S. SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.88				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 05	306	2,136	377	0	0	0	1,123	1,299	837	6,078
B. END FY 11	257	1,969	346	0	0	0	1,511	1,673	1,144	6,900
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										5,767
B. INVENTORY TOTAL AS OF SEP 04										258,058
C. AUTHORIZATION NOT YET IN INVENTORY (FY 04-05)										25,900
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 06)										27,300
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY07)										35,500
F. PLANNED IN NEXT THREE YEARS (FY 08-10)										0
G. REMAINING DEFICIENCY (FY 11)										0
H. GRAND TOTAL										346,758
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
141	501D BUILDING ADDITION				8,920 SM (96,000 SF)	27,300	5/05	8/06		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY08):	SOF CONSTRUCT ACQUISITION CENTER				8,920 SM (96,000 SF)	35,500				
b. Planned Next Three Years: NONE										
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION 6 <sup>th</sup> Air Refueling Wing supporting Headquarters United States Central Command, Headquarters United States Special Operations Command, and Joint Communications Support Element.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: MACDILL AIR FORCE BASE, FLORIDA			4. Project Title SOF 501D BUILDING ADDITION	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number NVZR053712	8. Project Cost (\$000) 27,300	

**9. COST ESTIMATES**

Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITY</b>				23,330
CONSTRUCT 501D (96,000 SF)	SM	8,920	2,454	(21,890)
BUILDING INFORMATION SYSTEMS	LS	-	-	(1,200)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(240)
<b>SUPPORTING FACILITIES</b>				1,310
UTILITIES	LS	-	-	(350)
SITE IMPROVEMENTS	LS	-	-	(570)
DEMOLITION	LS	-	-	(260)
PAVEMENTS	LS	-	-	(130)
				----
SUBTOTAL				24,640
CONTINGENCY (5%)				1,230
				----
TOTAL CONTRACT COST				25,870
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,475
TOTAL REQUEST				27,345
TOTAL REQUEST (ROUNDED)				27,300
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(23,800)

**10. Description of Proposed Construction:** Construct a multi-story facility with pre-cast concrete exterior wall panels to match existing Building 501/501A architecture, reinforced concrete foundation on piles, concrete floor slab, structural steel framing, built-up roof, fire protection, assured telecommunication architecture, electrical, mechanical, plumbing, security systems and utilities. Project includes loading dock and receiving area, landscaping, site improvements, vehicle parking, underground communications infrastructure connecting to Building 501/501A complex and anti-terrorism/force protection (AT/FP) measures. Heating, ventilation and air conditioning (HVAC) shall be provided at approximately 984 kW (280 tons).

**11. Requirement:** 8,920 SM (96,000 SF)    **Adequate:** 0 SM    **Substandard:** 0SM

**PROJECT:** Construct Building 501D for HQ USSOCOM.

**REQUIREMENT:** The SECDEF tasked USSOCOM to expand its role in the Global War on Terrorism (GWOT) to include developing an operational capability and increasing its management responsibilities. USSOCOM has recently received resources from OSD to increase SOF Command and Control, Operation Battle Staff, and forward presence requirements to initiate and pursue the GWOT. This project provides a secure on-base permanent facility to house the increase in critical USSOCOM intelligence, operations, and planning functions in order to effectively execute the GWOT.

**CURRENT SITUATION:** Current HQ USSOCOM facilities are fully occupied with existing manpower levels. Existing MacDill AFB facilities are also fully occupied with little or no vacant space available at or near the HQ USSOCOM compound. The anticipated growth within HQ USSOCOM for intelligence, operations, and planning functions will require a new facility designed and constructed for these unique activities in support of the GWOT. There are no available facilities on MacDill AFB which can facilitate these requirements.

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: MACDILL AIR FORCE BASE, FLORIDA			4. Project Title SOF 501D BUILDING ADDITION	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number NVZR053712	8. Project Cost (\$000) 27,300	

**IMPACT IF NOT PROVIDED:** The project is necessary to house the aforementioned growth at HQ USSOCOM. Without the new facility personnel and equipment arriving at the headquarters will not be able to meet their mission requirements resulting in a severe reduction in USSOCOM's ability to plan and execute the GWOT. Extensive increase and use of hurricane vulnerable temporary facilities will continue to consume valuable available space exacerbating inadequate parking within and immediately adjacent to the HQ USSOCOM compound and continue to be problematic for HQ USSOCOM and MacDill AFB personnel.

**ADDITIONAL:** Facility construction was determined to be the only effective long-term course of action to meet the new mission requirement, and thus an economic analysis was not required or utilized. This project has been coordinated with the Installation Physical Security Plan and all physical security improvements are included. All Anti-Terrorism/Force Protection (AT/FP) measures are included. AT/FP will be in accordance with Unified Facilities Criteria (UFC) 4-010-01 dated 8 October 2003, "DoD Minimum Antiterrorism Standards for Buildings." 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. There will be a follow-on project to construct a 400 stall parking garage and renovate 501/501A to accommodate personnel relocation as a result of the construction activity.

**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. Estimated Design Data**

(1) Status

(a) Date Design Started	Nov 05
(b) Percent Complete as of January 2006	15%
(c) Date Design 35% Complete	Apr 06
(d) Date Design Complete	Aug 06
(e) Parametric Cost Estimates Used to Develop	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Analysis and Life Cycle Analysis Performed	No

(2) Basis:

(a) Standard of Definitive Design Used	No
(b) Where Design Was Most Recently Used	N/A

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	2,280
(b) All Other Design Costs	177
(c) Total Cost (c) = (a) + (b) or (d) + (e)	2,457
(d) Contract Cost	958
(e) In-House Cost	1,499

(4) Construction Award Dec 06

(5) Construction Start Jan 07

(6) Construction Complete Jul 08

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006																								
3. Installation and Location/UIC: MACDILL AIR FORCE BASE, FLORIDA			4. Project Title SOF 501D BUILDING ADDITION																									
5. Program Element 1140494BB	6. Category Code 141	7. Project Number NVZR053712	8. Project Cost (\$000) 27,300																									
<p>B. Equipment associated with this project will be provided from other appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>O&amp;M</td> <td>2008</td> <td>5,600</td> </tr> <tr> <td>C4-ITI Requirements</td> <td>O&amp;M</td> <td>2008</td> <td>10,000</td> </tr> <tr> <td>Audio/Visual</td> <td>PROC</td> <td>2008</td> <td>5,000</td> </tr> <tr> <td>IDS/Security</td> <td>PROC</td> <td>2008</td> <td>1,200</td> </tr> <tr> <td>Backup Power/UPS</td> <td>PROC</td> <td>2008</td> <td>2,000</td> </tr> </tbody> </table>					<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Furniture	O&M	2008	5,600	C4-ITI Requirements	O&M	2008	10,000	Audio/Visual	PROC	2008	5,000	IDS/Security	PROC	2008	1,200	Backup Power/UPS	PROC	2008	2,000
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>																									
Furniture	O&M	2008	5,600																									
C4-ITI Requirements	O&M	2008	10,000																									
Audio/Visual	PROC	2008	5,000																									
IDS/Security	PROC	2008	1,200																									
Backup Power/UPS	PROC	2008	2,000																									
<p>Project Engineer: Mr. Karl Geibel Telephone: (813) 828-6336</p>																												

1. COMPONENT USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE FEB 2006			
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY			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 05	564	2,202	44	0	0	0	0	0	0	2,810
B. END FY 11	599	2,376	44	0	0	0	0	0	0	3,019
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										104,553
B. INVENTORY TOTAL AS OF SEP 04										97,132
C. AUTHORIZATION NOT YET IN INVENTORY (FY04-05)										49,100
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY07)										24,500
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY08)										24,685
F. PLANNED IN NEXT THREE YEARS (FY09-11)										24,764
G. REMAINING DEFICIENCY (FY11)										0
H. GRAND TOTAL										220,181
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS START		COMPLETE		
141	SOF BATTALION OPERATIONS COMPLEX			8,930 SM (96,200 SF)	24,500	01/05		08/06		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
a. Included in Following Program (FY08):										
141	SOF BATTALION OPERATIONS COMPLEX			9,380 SM (101,000 SF)	24,685					
b. Planned Next Three Years (FY09-11):										
141	SOF BATTALION OPERATIONS COMPLEX			9,380 SM (101,000 SF)	24,764					
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
Provide support and facilities for the 101 <sup>st</sup> Airborne Division (Air Assault), major combat and combat support forces, Special Operations Forces, Reserve Components Training, and other tenants and activities. 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	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
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 53529	8. Project Cost (\$000) 24,500	

**9. COST ESTIMATES**

Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITY</b>				16,569
BATTALION HEADQUARTERS FACILITY (13,300 SF)	SM	1,240	1,823	(2,261)
BATTALION SENSITIVE COMPARTMENTED INFORMATION FACILITY (1,330 SF)	SM	124	2,946	(365)
BATTALION ORGANIZATIONAL CLASSROOM (4,630 SF)	SM	430	2,029	(872)
COMPANY OPERATIONS FACILITY (47,350 SF)	SM	4,400	1,635	(7,194)
ADMINISTRATIVE FACILITY (29,000 SF)	SM	2,750	1,632	(4,488)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(120)
ENERGY MANAGEMENT CONTROL SYSTEM	LS	-	-	(165)
BUILDING INFORMATION SYSTEMS	LS	-	-	(1,104)
<b>SUPPORTING FACILITIES</b>				4,664
ELECTRICAL UTILITIES	LS	-	-	(328)
MECHANICAL UTILITIES	LS	-	-	(309)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(2,897)
DEMOLITION	LS	-	-	(69)
INFORMATION SYSTEMS	LS	-	-	(675)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(386)
				----
SUBTOTAL				21,233
CONTINGENCY (5.0%)				1,062
				----
TOTAL CONTRACT COST				22,295
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,271
DESIGN-BUILD DESIGN COST				919
				----
TOTAL REQUEST				24,485
TOTAL REQUEST (ROUNDED)				24,500
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(2,659)

**10. Description of Proposed Construction:** Construct a battalion headquarters and a four-company operations facility (three line companies and one battalion support company). The battalion headquarters will include secure administrative and operational work areas, sensitive compartmented information facility, classrooms, conference rooms, latrines with showers, and individual TA-50 equipment storage locker room. The company operations facilities will include company administrative and operational areas, special forces operational detachment team rooms, unit supply/ storage areas, arms rooms, weapons maintenance, individual TA-50 equipment storage locker rooms, and latrines with showers. Fire detection and suppression, intrusion detection, surveillance, and access control systems will be provided. Supporting facilities include water; sewer, gas, and electric service; information systems; and protected distribution system between buildings for secure communication. Force protection includes blast-resistant window glazing, perimeter fencing, and access control measures. Project includes comprehensive interior design. Heating, ventilation and air-conditioning will be provided by self-contained systems.

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
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 53529	8. Project Cost (\$000) 24,500	

Air conditioning: 880 kW (250 tons)

**11. Requirement:** 8,930 SM (96,200 SF)    **Adequate:** 0 SM    **Substandard:** 4,260 SM (45,800 SF)

**PROJECT:** Construct a battalion headquarters and company operations complex for the 5th Special Forces Group (Airborne) [SFG (A)].

**REQUIREMENT:** This project is required to provide adequate facilities to house and conduct administrative operations at battalion and company levels for the 5<sup>th</sup> SFG (A). The 5<sup>th</sup> SFG (A) conducts its missions and activities throughout the full spectrum of military operations and in all environments. The unit provides the Secretary of Defense and theater 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:** The existing battalion and company operations organizations are located in 1950s-era reconfigured barracks buildings that lack adequate infrastructure to support modern data and information systems. These structures lack sufficient space and prevent efficient functional layout required for smooth, synchronized unit operations. Building infrastructure is inadequate and failing. These structures do not meet life-safety-health codes, operational security or force protection requirements.

**IMPACT IF NOT PROVIDED:** The 5<sup>th</sup> SFG (A) will continue to be 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 buildings poorly configured to meet unit needs. Infrastructure to support current requirements and to field new communications and equipment does not exist. Operational, physical, and force protection security pose a considerable risk.

**ADDITIONAL:** Alternative methods of meeting this requirement were explored during project development, and this project is the most economical option. This project has been coordinated with the Installation Physical Security Plan, and required security improvements are included. This project will comply with U.S. Army Corps of Engineers Technical Instructions 800-01, dated 20 July 1998 or later, and the Installation Design Guide. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable. Sustainable principles will be integrated into the design and construction in accordance with Executive Order 13123 and other applicable laws and executive orders.

Related projects include:

MCA 5<sup>th</sup> SFG (A) Barracks and Dining Facility (Proj Nr 36403), FY05

SOF Group Operations Complex (Proj Nr 53350), FY06

SOF Battalion Operations Complex (Proj Nr 50350), FY08

SOF Battalion Operations Complex (Proj Nr 50349), FY09

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

1. Component USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>		2. Date FEB 2006	
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 53529	8. Project Cost (\$000) 24,500	

**12. Supplemental Data:**

**A. Design Data (Estimates)**

(1) Status

(a) Date Design Started	Jan 05
(b) Percent Complete as of January 2006	35%
(c) Date Design 35% Complete	Dec 05
(d) Date Design 100% Complete	Aug 06
(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	600
(b) All Other Design Costs	200
(c) Total Cost (a + b or d + e)	800
(d) Contract Cost	500
(e) In-House Cost	300

(4) Construction Contract Award Date Jan 07

(5) Construction Start Date Feb 07

(6) Construction Completion Date Dec 08

**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>
Furniture	O & M	2008	1,922
Surveillance Systems	O & M	2008	95
C4-ITI	O & M	2008	396
C4-ITI	PROC	2008	246

Project Engineer: Col Gregory P. Koenig  
Telephone: (910) 432-1296



1. COMPONENT USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE FEB 2006			
3. INSTALLATION AND LOCATION CAMP LEJEUNE, NORTH CAROLINA			9. COMMAND U.S. MARINE FORCES SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.95				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 05	149	1,007	1,518	37	5,679	0	3,140	29,746	2,971	44,247
B. END FY 11	109	767	1,623	150	6,184	21	2,469	29,548	4,006	44,877
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										158,405
B. INVENTORY TOTAL AS OF SEP 05										0
C. AUTHORIZATION NOT YET IN INVENTORY (FY 05-06)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 07)										51,600
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY08)										22,100
F. PLANNED IN NEXT THREE YEARS (FY 09-11)										0
G. REMAINING DEFICIENCY (FY 12)										0
H. GRAND TOTAL										73,700
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE		PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS START		COMPLETE
610		SOF MARSOC HEADQUARTERS FACILITY			17,300 SM		51,600	01/06		09/06
9. FUTURE PROJECTS										
CATEGORY CODE		PROJECT TITLE				SCOPE		COST (\$000)		
a. Included in Following Program (FY08)										
442		SOF WAREHOUSE COMPLEX				7,307 SM (78,700 SF)		8,500		
171		SOF CONSOLIDATED ACADEMIC FACILITY				2,622 SM (28,223 SF)		6,000		
213		SOF PARALOFT/BOAT/DIVE LOCKER				4,019 SM (43,261 SF)		7,600		
b. Planned Next Three Years (FY09-11): NONE										
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Provide support and facilities for U.S. 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 Not Applicable										

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CARLINA			4. Project Title SOF MARSOC HEADQUARTERS FACILITY	
5. Program Element 1140494BB	6. Category Code 610	7. Project Number P-1176	8. Project Cost (\$000) 51,600	

**9. COST ESTIMATES**

Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITY</b>				36,760
MARSOC HEADQUARTERS (SCIF) (186,200 SF)	SM	17,300	1,863	(32,230)
TELECOMMUNICATION ROOM (3,230 SF)	SM	300	1,433	(430)
BUILT-IN EQUIPMENT	LS	-	-	(1,340)
TECHNICAL OPERATING MANUALS	LS	-	-	(200)
INFORMATION SYSTEMS	LS	-	-	(1,830)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(180)
SPECIAL COSTS (SCIF)	LS	-	-	(550)
<b>SUPPORTING FACILITIES</b>				8,120
SPECIAL FOUNDATION FEATURES	LS	-	-	(870)
ELECTRICAL UTILITIES	LS	-	-	(1,600)
MECHANICAL UTILITIES	LS	-	-	(230)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(4,100)
SITE PREPARATIONS	LS	-	-	(1,170)
ENVIRONMENTAL MITIGATION	LS	-	-	(150)
				----
SUBTOTAL				44,880
CONTINGENCY (5.0%)				2,244
				----
TOTAL CONTRACT COST				47,124
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				2,686
				----
SUBTOTAL				49,810
DESIGN/BUILD – DESIGN COST (3.5%)				1,743
				----
TOTAL REQUEST				51,553
TOTAL REQUEST (ROUNDED)				51,600
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(859)

**10. Description of Proposed Construction:** Construct multi-story building with structural steel framing, reinforced concrete walls, brick veneer and reinforced concrete foundation and floors. Construction will include administrative space, storage space, showers and locker areas, and dedicated telecommunications rooms, sensitive compartmented information (SCI) material storage, Sensitive Compartmented Information Facility (SCIF) systems room, classified library, and briefing rooms. All areas shall be constructed as a SCIF in accordance with Director of Central Intelligence Directive 6/9. Special construction features include pile foundations with reinforced concrete footings. Built-in equipment includes standing-seam metal roof and raised computer access flooring. This project includes electrical distribution, associated utilities, telephone, water, sewer, paved parking, and other site improvements/preparations. Project includes Anti-Terrorism/Force Protection features, necessary environmental mitigation, and Technical Operating Manuals. This project also provides utility/infrastructure upgrades in support of the additional MARSOC operational facilities to be located at Stone Bay. Air conditioning: 1,908 kW (543 tons).

1. Component USSOCOM		<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>		2. Date FEB 2006											
3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CARLINA			4. Project Title SOF MARSOC HEADQUARTERS FACILITY												
5. Program Element 1140494BB		6. Category Code 610	7. Project Number P-1176	8. Project Cost (\$000) 51,600											
<p><b>11. Requirement:</b> 17,300 SM (186,200 SF)      <b>Adequate:</b> 0 SM      <b>Substandard:</b> 0 SM</p> <p><b>PROJECT:</b> Construct a headquarters facility for the newly established U.S. Special Operations Component Command (USSOCOM).</p> <p><b>REQUIREMENT:</b> Provide headquarters facilities for new U.S. Marine Special Operations Command (MARSOC) at Camp Lejeune to support the stand-up of this command. As a special operations unit, MARSOC has some unique facilities and infrastructure needs. These include such things as a consolidated compound with the ability to provide a high level of security and isolation from outside traffic; billeting and other 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 classified and sensitive compartmented information (SCI). 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. All operations will be classified SECRET at minimum, and the facilities and compound will have to accommodate these requirements. Additionally, MARSOC will have unique connectivity requirements.</p> <p><b>CURRENT SITUATION:</b> Facilities do not currently exist at Camp Lejeune to meet the MARSOC requirements for a consolidated compound, nor do they exist to support the SCI requirements that MARSOC has in order to communicate with USSOCOM and other agencies. The handful of available facilities at Camp Lejeune will not support this 1900+ man command; furthermore, these facilities are dispersed throughout the base and do not even come close to meeting MARSOC's requirements, especially for SCI communications.</p> <p><b>IMPACT IF NOT PROVIDED:</b> If these MILCON facilities requirements are not met, Camp Lejeune will not be able to support the Secretary of Defense mandate and Headquarters Marine Corps (HQMC) guidance to establish the MARSOC headquarters and 75 percent of the force at Camp Lejeune. The Marine Corps would then have to either seek another location to base this command, or respond to the Secretary of Defense they are unable to meet the requirement to stand-up MARSOC.</p> <p><b>ADDITIONAL:</b> Alternatives to new construction were considered to satisfy this requirement and no other options were determined to meet mission needs; therefore, a formal economic analysis is not required. Construction for AT/FP measures will comply with Uniform Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standard for Buildings, dated 31 July 2002.</p> <p><b>JOINT USE CERTIFICATION:</b> 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><b>12. Supplemental Data:</b></p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table> <tr> <td>(a) Date Design Started</td> <td>Jan 06</td> </tr> <tr> <td>(b) Percent Complete as of January 2006</td> <td>10%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>May 06</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Sep 06</td> </tr> <tr> <td>(e) Parametric Estimates Used to Develop Costs</td> <td>Yes</td> </tr> </table>						(a) Date Design Started	Jan 06	(b) Percent Complete as of January 2006	10%	(c) Date Design 35% Complete	May 06	(d) Date Design 100% Complete	Sep 06	(e) Parametric Estimates Used to Develop Costs	Yes
(a) Date Design Started	Jan 06														
(b) Percent Complete as of January 2006	10%														
(c) Date Design 35% Complete	May 06														
(d) Date Design 100% Complete	Sep 06														
(e) Parametric Estimates Used to Develop Costs	Yes														

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CARLINA			4. Project Title SOF MARSOC HEADQUARTERS FACILITY	
5. Program Element 1140494BB	6. Category Code 610	7. Project Number P-1176	8. Project Cost (\$000) 51,600	
(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		500		
(b) All Other Design Costs		350		
(c) Total Cost (a + b or d + e)		850		
(d) Contract Cost		700		
(e) In-House Cost		150		
(4) Construction Contract Award Date		Nov 06		
(5) Construction Start Date		Dec 06		
(6) Construction Completion Date		Dec 08		
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>	
Furniture	O & M	2008	562	
IDS Equipment	O & M	2008	100	
Connection Cost; 247 seats	O & M	2008	147	
Telecommunications Equipment	O & M	2008	50	
Project Engineer: Larry Brant Telephone: (920) 451-1833				

1. COMPONENT USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROGRAM</b>						2. DATE FEB 2006				
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA			4. COMMAND U. S. ARMY SPECIAL OPERATIONS COMMAND				5. AREA CONSTRUCTION COST INDEX 0.88				
6. PERSONNEL STRENGTH											
		PERMANENT			STUDENTS			SUPPORTED			
SOF NOT BASE PERSONNEL		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 05		1,301	5,552	979	333	2,002	5	0	0	0	10,172
B. END FY 11		1,260	5,782	964	964	2,179	0	0	0	0	11,149
7. INVENTORY DATA (\$000)											
A. TOTAL AREA (ACRES)										193,392	
B. INVENTORY TOTAL AS OF SEP 2005										415,729	
C. AUTHORIZATION NOT YET IN INVENTORY (FY05-06)										97,257	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY07)										60,144	
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY08)										13,989	
F. PLANNED IN NEXT THREE YEARS (FY09-11)										79,181	
G. REMAINING DEFICIENCY (FY12)										0	
H. GRAND TOTAL										666,300	
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE			
211	SOF HANGAR/SQUADRON OPERATIONS FAC				7,550 SM	15,276	01/06	08/06			
141	SOF OPERATIONS FACILITY NE ADDITION				5,650 SM	18,291	10/05	09/06			
141	SOF OPERATIONS FACILITY NW ADDITION				4,390 SM	17,927	10/05	09/06			
171	SOF TRAINING FACILITY				3,810 SM	8,650	04/05	09/06			
9. FUTURE PROJECTS											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
a. Included in Following Program (FY08):											
141	SOF COMPANY OPERATIONS FACILITIES				16,800 SM (181,000 SF)	13,989					
Planned Next Three Years (FY09-11):											
141	SOF EXPAND COMPOUND				5,790 SM (62,300 SF)	17,542					
171	SOF EXPAND TRAINING COMPOUND				TBD	14,653					
171	SOF PREPARATION AND CONDITIONING BUILDING				18,800 SM (202,000 SF)	20,912					
141	SOF OPERATIONAL INTEL BUILDING ADDITION				2,300 SM (25,000 SF)	8,247					
171	SOF TRAINING COMPLEX				TBD	7,110					
171	SOF CONSOLIDATED TRAINING COMPLEX				TBD	10,717					
10. MISSION OR MAJOR FUNCTION											
Provide support and facilities for the XVIII Airborne Corps, major combat and combat support forces, Special Operations Forces, Reserve Components Training, and other tenant and activities: 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											
Not Applicable											

1. Component USSOCOM		<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF HANGAR/SQUADRON OPERATIONS FACILITY		
5. Program Element 1140415BB		6. Category Code 141	7. Project Number TMKH043051		8. Project Cost (\$000) 15,276	
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<b>PRIMARY FACILITIES</b>					13,290	
SQUADRON OPERATIONS (42,000 SF)		SM	3,900	1,650	(6,435)	
HANGAR (39,300 SF)		SM	3,650	1,860	(6,789)	
ANTITERRORISM/FORCE PROTECTION		LS	-	-	(66)	
<b>SUPPORTING FACILITIES</b>					480	
UTILITIES		LS	-	-	(100)	
PAVEMENTS		LS	-	-	(200)	
SITE IMPROVEMENTS		LS	-	-	(100)	
COMMUNICATIONS SYSTEM		LS	-	-	(80)	
SUBTOTAL					13,770	
CONTINGENCY (5.0%)					689	
TOTAL CONTRACT COST					14,459	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					824	
SUBTOTAL					15,283	
TOTAL REQUEST					15,276	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,200)	
<p><b>10. Description of Proposed Construction:</b> Concrete foundation and floor slab, steel frame, masonry walls and sloping metal roof. Project includes heating, ventilation, and air conditioning; mechanical and electrical systems; communications/computer management system; site utilities; parking; site improvements; and force protection. Project provides common utilities.  Air Conditioning: 700 kW (200 Tons)</p>						
<p><b>11. Requirement:</b> 7,550 SM (81,300 SF)      <b>Adequate:</b> 0 SM      <b>Substandard:</b> 2,370 SM (25,500 SF)  <u>PROJECT:</u> Construct a Hangar/Squadron Operations Facility.  <u>REQUIREMENT:</u> This project is required to provide an adequate special operations facility for unit equipment. The facility will consist of a high-bay aircraft hangar with overhead crane, aircraft maintenance unit work area, and storage. The squadron operations area will include a sensitive compartmented information facility (SCIF) conference room and intelligence/tactics area, flight operations and planning area, training area, and life support/professional gear storage areas. Demolition and temporary facilities may be required.  <u>CURRENT SITUATION:</u> The unit currently operates in an existing facility that is inadequately sized and poorly configured to support the unit's mission. The office space inside the existing facility does not meet current building code requirements and the hangar space is one-third of the required size to perform proper maintenance on unit aircraft. Mechanical and electrical systems are also antiquated and cannot be economically upgraded.  <u>IMPACT IF NOT PROVIDED:</u> The unit will continue to expand and inefficiently operate in a poorly configured and inadequately-sized facility with deteriorating mechanical and electrical systems. Training and planning for operations will continue to be conducted in an unsatisfactory environment creating hardship, inefficient working conditions, loss of valuable training time, and a</p>						

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF HANGAR/SQUADRON OPERATIONS FACILITY	
5. Program Element 1140415BB	6. Category Code 141	7. Project Number TMKH043051	8. Project Cost (\$000) 15,276	

IMPACT IF NOT PROVIDED (Cont'd): decrease in morale and performance to mission essential personnel.

ADDITIONAL: This project does meet the criteria/scope specified in Part II of Military Handbook 1190, "Facility Planning and Design Guide" and Air Force Handbook 32-1084,"Facility Requirements." 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 October 2003, and updates as applicable. This project will comply with U.S. Army Corps of Engineers Technical Instruction 800-01, dated 20 July 1998 or later, and the Installation Design Guide. 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.

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	Jan 06
(b) Percent Complete as of January 2006	15%
(c) Date Design 35% Complete	May 06
(d) Date Design 100% Complete	Aug 06
(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	810
(b) All Other Design Costs	565
(c) Total Cost (a + b or d + e)	1,375
(d) Contract Cost	1,128
(e) In-House Cost	247

(4) Construction Contract Award Date Jan 07

(5) Construction Start Date Feb 07

(6) Construction Completion Date May 08

**B. Equipment Associated With This Project Which Will be Provided From Other 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>
Systems Furniture	O&M	2008	1,000





1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA		4. Project Title SOF OPERATIONS FACILITY NORTHEAST ADDITION		
5. Program Element 1140415BB	6. Category Code 141	7. Project Number 64483	8. Project Cost (\$000) 18,291	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITIES</b>				13,519
ADDITION TO BUILDING (60,800 SF)	SM	5,650	1,698	(9,594)
RENOVATE EXISTING SPACE (53,600 SF)	SM	4,980	599	(2,983)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(149)
BUILDING INFORMATION SYSTEMS	LS	-	-	(793)
<b>SUPPORTING FACILITIES</b>				2,960
ELECTRICAL UTILITIES	LS	-	-	(1,560)
MECHANICAL UTILITIES	LS	-	-	(1,200)
INTRUSION DETECTION SYSTEM	LS	-	-	(90)
EMERGENCY POWER/UPS SYSTEM	LS	-	-	(110)
				----
SUBTOTAL				16,479
CONTINGENCY (5.0%)				826
				----
TOTAL CONTRACT COST				17,305
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				986
				----
TOTAL REQUEST				18,291
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(5,750)
<p><b>10. Description of Proposed Construction:</b> Construct a two-story rigid steel-frame, block and brick facility addition. Project includes site improvements, utilities, generator and switchgear, mechanical and architectural features, force protection, intrusion detection system (IDS), 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. Renovate existing space for a high priority mission section. This project includes additional uninterrupted power and housing, tie-in to existing oil fired boiler and chiller, and improvement of existing transformers/switchgear. Heating and air conditioning will be determined by architect-engineer analysis during design, assumed to be provided by hot and chilled water lines from oil fired and central chillers with cooling towers.</p>				
<p><b>11. Requirement:</b> 5,650 SM (60,800)    <b>Adequate:</b> 0 SM    <b>Substandard:</b> 16,900 SM (182,000 SF)</p> <p><b>PROJECT:</b> Construct a two-story northeast addition to an existing SOF operational facility.</p> <p><b>REQUIREMENT:</b> This 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, team room, storage and operational space for all assigned personnel and equipment. The area will provide training space for the mission.</p> <p><b>CURRENT SITUATION:</b> The current facility does not provide space to accommodate assigned personnel and equipment or projected future assignments. A detailed Facility Master Plan prepared in early 2005 documents an aggregate facility space deficit of 182,000 SF, of which this project will provide 60,800 SF of the 182,000 SF deficit and renovate 53,600 SF. The remaining space deficit is addressed via a separate project, FY 2007 SOF Operations Building Northwest Addition (Project Number 64479).</p>				

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS FACILITY NORTHEAST ADDITION	
5. Program Element 1140415BB	6. Category Code 141	7. Project Number 64483	8. Project Cost (\$000) 18,291	

**IMPACT IF NOT PROVIDED:** The unit will not be able to successfully support the expanded mission and accompanying special operations personnel and equipment. No space currently exists to provide the necessary requirements.

**ADDITIONAL:** All potential alternatives were examined during the project development, and this project was determined to be the most cost effective method to meet requirements. This project has been coordinated with the installation physical security plan and all required physical security and/or combating terrorism measures are included. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updated as applicable. This project complies with the scope and design criteria of DoD 4270. I-M, Construction Criteria, in effect 1 January 1987, as implemented by the U.S. Army Corps of Engineers Technical Instruction 800-1, Design Criteria, dated 20 July 1998. 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	Oct 05
(b) Percent Complete as of January 2006	10%
(c) Date Design 35% Complete	May 06
(d) Date Design 100% Complete	Sep 06
(e) Parametric Estimates Used to Develop Costs	No
(f) Type of Design Contract	Design-Bid-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

(a) Production of Plans and Specifications	475
(b) All Other Design Costs	1,500
(c) Total Cost (a + b or d + e)	1,975
(d) Contract Cost	1,500
(e) In-House Cost	475

(4) Construction Contract Award Date Jan 07

(5) Construction Start Date Mar 07

(6) Construction Completion Date Aug 08

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

Appropriations:

Equipment	Procuring	FY Appropriated	Cost
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1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006																				
3. Installation and Location/UIC:  FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS FACILITY NORTHEAST ADDITION																					
5. Program Element  1140415BB	6. Category Code  141	7. Project Number  64483	8. Project Cost (\$000)  18,291																					
<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <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: right;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>O&amp;M</td> <td>2008</td> <td style="text-align: right;">1,350</td> </tr> <tr> <td>C4-ITI</td> <td>O&amp;M</td> <td>2008</td> <td style="text-align: right;">2,200</td> </tr> <tr> <td>C4-ITI</td> <td>PROC</td> <td>2008</td> <td style="text-align: right;">1,700</td> </tr> <tr> <td>IDS/Security</td> <td>PROC</td> <td>2008</td> <td style="text-align: right;">500</td> </tr> </tbody> </table>					<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	Furniture	O&M	2008	1,350	C4-ITI	O&M	2008	2,200	C4-ITI	PROC	2008	1,700	IDS/Security	PROC	2008	500
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>																					
Furniture	O&M	2008	1,350																					
C4-ITI	O&M	2008	2,200																					
C4-ITI	PROC	2008	1,700																					
IDS/Security	PROC	2008	500																					
<p>Project Engineer: Maj John Eisenhower Telephone: (910) 396-0947</p>																								

1. Component USSOCOM		<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS FACILITY NORTHWEST ADDITION			
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 64479		8. Project Cost (\$000) 17,927	
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<b>PRIMARY FACILITIES</b>					11,943	
ADDITION TO BUILDING (47,300 SF)		SM	4,390	1,699	(7,459)	
RENOVATE EXISTING SPACE (66,300 SF)		SM	6,160	599	(3,690)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(794)	
<b>SUPPORTING FACILITIES</b>					4,211	
ELECTRICAL UTILITIES		LS	-	-	(2,981)	
MECHANICAL UTILITIES		LS	-	-	(1,100)	
INTRUSION DETECTION SYSTEM		LS	-	-	(60)	
EMERGENCY POWER/UPS SYSTEM		LS	-	-	(70)	
SUBTOTAL					16,154	
CONTINGENCY (5.0%)					806	
TOTAL CONTRACT COST					16,960	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					967	
TOTAL REQUEST					17,927	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(5,200)	
<p><b>10. Description of Proposed Construction:</b> Construct a two-story rigid steel-frame, block and brick facility addition for a high-priority operational mission section. Included in the project are site improvements, utilities, generator and switchgear, mechanical and architectural features, force protection, intrusion detection system (IDS), 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. Renovate existing space for Selection &amp; Training and a support element. Project includes an additional 850 kW emergency generator and housing, a new oil-fired boiler, a new chiller and replacement of existing transformers/switchgear. Heating and air conditioning will be determined by architect-engineer analysis during design, assumed to be provided by hot and chilled water lines from oil fired boilers and central chillers with cooling towers.</p>						
<p><b>11. Requirement:</b> 4,390 SM (47,400 SF)      <b>Adequate:</b> 0 SM      <b>Substandard:</b> 16,930 SM (182,000 SF)</p> <p><b>PROJECT:</b> Construct a two-story northwest addition to an existing SOF operational facility.</p> <p><b>REQUIREMENT:</b> This 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, team room, storage and operational space for all assigned personnel and equipment. The area will provide training space for the mission.</p> <p><b>CURRENT SITUATION:</b> Current space does not accommodate assigned personnel and equipment or projected future assignments. A detailed Facility Master Plan prepared in early 2005 documents an aggregate facility space deficit of 182,000 SF, of which this project will provide 47,300 SF of the 182,000 SF deficit and renovate 66,300 SF of existing space. The remaining space deficit is addressed via a separate FY 2007 project, SOF Operations Building Northeast Addition (Project <b>CURRENT SITUATION (Cont'd):</b> Number 64483).</p>						

1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS FACILITY NORTHWESTADDITION	
5. Program Element 1140415BB	6. Category Code 141	7. Project Number 64479	8. Project Cost (\$000) 17,927	

**IMPACT IF NOT PROVIDED:** The unit will not be able to successfully support the expanded mission and accompanying special operations personnel and equipment. No space currently exists to provide the necessary requirements.

**ADDITIONAL:** All potential alternatives were examined during the project development and this project was determined to be the most cost effective method to meet the requirement. This project has been coordinated with the installation security plan and all required physical security and/or combating terrorism measures are included. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. This project complies with the scope and design criteria of DoD 4270.I-M, Construction Criteria, in effect 1 January 1987, as implemented by the U.S. Army Corps of Engineers Technical Instruction 800-1, Design Criteria, dated 20 July 1998. 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	Oct 05
(b) Percent Complete as of January 2006	10%
(c) Date Design 35% Complete	May 06
(d) Date Design 100% Complete	Sep 06
(e) Parametric Estimates Used to Develop Costs	No
(f) Type of Design Contract	Design-Bid-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	375
(b) All Other Design Costs	1,450
(c) Total Cost (a + b or d + e)	1,825
(d) Contract Cost	1,500
(e) In-House Cost	325

(4) Construction Contract Award Date Jan 07

(5) Construction Start Date Mar 07

(6) Construction Completion Date Aug 08

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

Appropriations:

Equipment	Procuring	FY Appropriated	Cost
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1. Component USSOCOM	<b>FY2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF OPERATIONS FACILITY NORTHWESTADDITION	
5. Program Element 1140415BB	6. Category Code 141	7. Project Number 64479	8. Project Cost (\$000) 17,927	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
Furniture	O&M	2008	1,250	
C4-ITI	O&M	2008	2,000	
C4-ITI	PROC	2008	1,500	
IDS/Security	PROC	2008	450	
<p>Project Engineer: Maj John Eisenhauer  Telephone: (910) 396-0947</p>				

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF TRAINING FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number 59518	8. Project Cost (\$000) 8,650	

**9. COST ESTIMATES**

Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITY</b>				7,100
CLASSROOM BUILDING (36,760 SF)	SM	3,415	1,840	(6,284)
RAPELLING TOWER	LS	-	-	(376)
BUILDING INFORMATION SYSTEMS	LS	-	-	(440)
<b>SUPPORTING FACILITIES</b>				692
ELECTRICAL SERVICE	LS	-	-	(108)
WATER, SEWER, AND GAS	LS	-	-	(17)
PAVING, WALKS, CURBS, AND GUTTERS	LS	-	-	(31)
STORM DRAINAGE	LS	-	-	(40)
SITE IMPROVEMENTS/DEMOLITION	LS	-	-	(237)
INFORMATION SYSTEMS	LS	-	-	(36)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(223)
				----
SUBTOTAL				7,792
CONTINGENCY (5.0%)				(390)
				----
TOTAL CONTRACT COST				8,182
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				(466)
				----
TOTAL REQUEST				8,648
TOTAL REQUEST (ROUNDED)				8,650
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(1,917)

**10. Description of Proposed Construction:** Construct one two-story classroom building and rappelling tower. Building will be constructed of steel frame with insulated masonry walls, concrete foundation and structural floor, and standing-seam metal roof. Project will provide fire protection system; information systems; and utilities (plumbing; heating, ventilation and air conditioning; electrical; and an underground electrical service loop around the compound). The project will demolish four buildings. Air conditioning: 323 kW (92 tons).

**11. Requirement:** 3,415 SM (36,760 SF)      **Adequate:** 0 SM      **Substandard:** 836 SM (9,000 SF)  
**PROJECT:** Construct a classroom building and a rappelling tower for the 1<sup>st</sup> Special Warfare Training Group (Airborne) [1SWTG(A)], U.S. Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS).

**REQUIREMENT:** 1SWTG (A) requires adequate permanent facilities at the Rowe Training Facility (RTF) at Camp Mackall located 56 km (35 miles west of Ft. Bragg) to plan and train Special Forces candidates safely, effectively and efficiently. Additional new construction is needed at the RTF to meet increased student loads, expanded operations, and increased usage by other United States Army Special Operations Command (USASOC) units.

**CURRENT SITUATION:** Current RTF buildings are undersized and not configured to support Special Forces training. There is insufficient classroom capacity to accommodate the recent increase in student population resulting in severe overcrowding. The existing semi-permanent

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF TRAINING FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number 59518	8. Project Cost (\$000) 8,650	

**CURRENT SITUATION (Cont'd):** classroom buildings are sized for the original 180-student class size and are inadequate for current class size of 250. These classroom buildings were constructed as an interim solution and lack basic modern infrastructure to support student needs and unit training requirements. Existing structures at RTF are considered uneconomical to repair when there are major infrastructure failures and are subject to being condemned. Frequent breakdowns require that classes be postponed or canceled, which interrupts the training mission.

**IMPACT IF NOT PROVIDED:** Substandard facilities will continue to impact efforts to conduct efficient high quality training. The use of modern training methods and equipment are not possible in current structures. Future building failures are imminent and lost man-hours and training days will increase Special Forces training costs. Severe overcrowding will continue to create a poor training environment and pose additional safety and health concerns.

**ADDITIONAL:** Alternative methods to meet this requirement have been evaluated during project development and this project is the most economical option. This project has been coordinated with the Installation Physical Security Plan, and required security improvements are included. This project will comply with U.S. Army Corps of Engineers Technical Instructions 800-01, dated 20 July 1998 or later and the Installation Design Guide. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

Rowe Training/Camp Mackall related projects include:

SOF Training Complex (Proj Nr 55325), FY04

SOF Isolation Unit Training Facility (Proj Nr 59516), FY05

SOF Training Facility (Proj Nr 59517), FY06

**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                            | Apr 05           |
| (b) Percent Complete as of January 2006            | 65%              |
| (c) Date Design 35% Complete                       | Aug 05           |
| (d) Date Design 100% Complete                      | Sep 06           |
| (e) Parametric Estimates Used to Develop Costs     | No               |
| (f) Type of Design Contract                        | Design-Bid-Build |
| (g) Energy Study and Life Cycle Analysis Performed | No               |

(2) Basis

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

(3) Total Design Cost (\$000)

- |  |     |
|--|-----|
| (a) Production of Plans and Specifications | 565 |
| (b) All Other Design Costs                 | 189 |



1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF TRAINING FACILITY	
5. Program Element 1140494BB	6. Category Code 171	7. Project Number 59518	8. Project Cost (\$000) 8,650	
(c) Total Cost (a +b or d + e)				754
(d) Contract Cost				477
(e) In-House Cost				277
(4) Construction Contract Award Date				Jan 07
(5) Construction Start Date				Mar 07
(6) Construction Completion Date				Nov 08
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>	
C4-ITI	O & M	2008	641	
Furniture	O & M	2008	1,276	
Project Engineer: Col Gregory P. Koenig Telephone: (910) 432-1296				

1. COMPONENT USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE FEB 2006			
3. INSTALLATION AND LOCATION NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA			10. COMMAND NAVAL SPECIAL WARFARE 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 05	52	100	45	2	18	0	0	0	0	217
B. END FY 11	55	118	47	3	19	0	0	0	0	242
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										143
B. INVENTORY TOTAL AS OF SEP 05										97,000
C. AUTHORIZATION NOT YET IN INVENTORY (FY05-06)										34,100
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY07)										22,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY08)										17,003
F. PLANNED IN NEXT THREE YEARS (FY09-11)										50,423
G. REMAINING DEFICIENCY (FY12)										0
H. GRAND TOTAL										220,526
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
213	SOF SEAL DELIVERY TEAM TWO MAINTENANCE FACILITY				8,220 SM (88,400 SF)	22,000	11/04	08/06		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY08)	143	SOF SEAL TEAM OPERATIONS & SUPPORT FACILITY				7,900 SM (85,000 SF)	17,003			
b. Planned Next Three Years (FY09-11):	143	SOF LOGISTICS SUPPORT OPERATIONS FACILITY				6,140 SM (66,100 SF)	12,696			
	143	SOF SEAL DELIVERY VEHICLE TEAM UNIT FACILITY				8,860 SM (95,400 SF)	18,349			
	141	SOF SPECIAL BOAT TEAM OPERATIONS SUPPORT FACILITY				3,700 SM (39,800 SF)	11,649			
	171	SOF APPLIED INSTRUCTION FACILITY				4,000 SM (43,000 SF)	7,729			
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Provide training in the operations, maintenance and employment of special tactical combat direction and control systems typical to Naval Special Operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA			4. Project Title SOF SEAL DELIVERY TEAM TWO MAINTENANCE FACILITY	
5. Program Element 1140494BB	6. Category Code 213	7. Project Number P-793A	8. Project Cost (\$000) 22,000	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITY</b>				16,695
MAINTENANCE/ENGINEERING FACILITY (88,400 SF)	SM	8,220	1,615	(13,275)
INFORMATION SYSTEMS	LS	-	-	(460)
BUILT-IN EQUIPMENT	LS	-	-	(2,940)
<b>SUPPORTING FACILITIES</b>				3,150
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(910)
UTILITIES	LS	-	-	(640)
ANTI-TERRORISM/FORCE PROTECTION (AT/FP)	LS	-	-	(810)
SITE PREPARATION	LS	-	-	(150)
DEMOLITION	LS	-	-	(50)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(590)
				----
SUBTOTAL				19,845
CONTINGENCY (5.0%)				(992)
				----
TOTAL CONTRACT COST				20,837
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,188
				----
TOTAL REQUEST				22,025
TOTAL REQUEST (ROUNDED)				22,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(4,215)
<p><b>10. Description of Proposed Construction:</b> Construct multi-story, high-bay facility with pile foundations, steel frame, metal panel and concrete masonry walls, reinforced concrete slabs, insulated metal deck roofing, and steel truss. Building includes anti-terrorism/force protection (AT/FP) design and materials; fire detection and suppression systems; heating, ventilation and air conditioning (HVAC); intrusion detection security (IDS) systems; local area network (LAN); and communication systems. Specialized features include oil/water separators, engine exhaust systems, compressed air (high pressure/low pressure), compressed air storage (oxygen, nitrogen, and acetylene), decompression chamber, clean room, high volume water/drainage, an 80-ton bridge crane, and one 12-ton bridge crane. Functional areas include maintenance bays, life support/dive shop, personnel lockers, tank storage and maintenance areas, SEAL delivery vehicles and boat maintenance bays, and various engineering shop space. Supporting facilities include AT/FP features (building setback, vehicle barriers, etc.), utilities including sewer and water, storm water drainage, earthwork and landscaping, sidewalks, and access drives. All related demolition and site improvements are included. HVAC shall be 310 kW (88 tons).</p>				
<p><b>11. Requirement:</b> 10,510 SM (113,000 SF) <b>Adequate:</b> 2,290 SM (24,700 SF) <b>Substandard:</b> 16,100 SM (173,300 SF)</p> <p><b>PROJECT:</b> Construct a SEAL Team Delivery and Dry Deck Shelter Maintenance and Engineering Facility for SEAL Delivery Vehicle Team Two (SDVT-2).</p> <p><b>REQUIREMENT:</b> This project is required to relocate SDVT-2 operational maintenance/engineering facilities to the waterfront operations-accessible site of Naval Special Warfare Group Four (NSWG-4). The project is required to provide facilities for SDVT-2 training, maintenance,</p>				

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA			4. Project Title SOF SEAL DELIVERY TEAM TWO MAINTENANCE FACILITY	
5. Program Element 1140494BB	6. Category Code 213	7. Project Number P-793A	8. Project Cost (\$000) 22,000	

**REQUIREMENT (Cont'd):** and operations consistent with the basic facility requirements and NWSG-4 Development Plan.

**CURRENT SITUATION:** SDVT-2 is currently co-located with Naval Special Warfare Group TWO (NSWG-2) in an area planned for NSWG-2 expansion, requiring SDVT-2 to vacate the NSWG-2 compound. SDVT-2's reassignment will enable their existing facilities and space to be abandoned in place and/or demolished to make room for NSWG-2 development. There are no facilities within the NSWG-4 compound that may be used for SDVT-2 operational requirements.

**IMPACT IF NOT PROVIDED:** SDVT-2 will continue to operate out of inadequately sized and poorly configured facilities that are costly to maintain. The existing SDVT-2 facilities are isolated from the NSWG-4 site. SDVT-2 craft and equipment will continue to be exposed to the elements which will decrease craft and equipment life cycles leading to higher maintenance and replacement costs. Classified components and/or capabilities are also more likely to be compromised by adversarial elements due to their exposure. Minor maintenance will continue to take place outside exposing personnel to the elements, as well as increasing maintenance expenses and lowering potential production output. All phases of the SDVT-2 relocation are required to execute adjacent operational with NSWG-4 and prevent production losses due to travel time between sites or lack of operational space.

**ADDITIONAL:** AT/FP measures will be included in accordance with the Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable. All known alternative options were considered during the development of this project and no other option could meet the mission requirement; therefore, no economic analysis was needed or performed. A certificate of exception has been prepared.

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

**12. Supplemental Data:**

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Nov 04
(b) Percent Complete as of January 2006	35%
(c) Date Design 35% Complete	Oct 05
(d) Date Design 100% Complete	Aug 06
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Bid-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	1,704
(b) All Other Design Costs	426
(c) Total Cost (a + b or d + e)	2,130

1. Component USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>		2. Date FEB 2006	
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA			4. Project Title SOF SEAL DELIVERY TEAM TWO MAINTENANCE FACILITY		
5. Program Element 1140494BB		6. Category Code 213	7. Project Number P-793A	8. Project Cost (\$000) 22,000	
(d) Contract Cost				1,920	
(e) In-House Cost				210	
(4) Construction Contract Award Date				Nov 06	
(5) Construction Start Date				Jan 07	
(6) Construction Completion Date				Jul 08	
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>	
Furniture		O&M	2008	500	
Collateral equipment		O&M	2008	2,441	
C4-ITI		O&M	2008	724	
IDS/Security		PROC	2008	550	
Project Engineer: Shawn Bergan, CDR, USN Telephone: (619) 437-0880					

1. Component USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006	
3. Installation and Location/UIC: AL UDEID AIR BASE, QATAR			4. Project Title SOF AIRCRAFT OPERATIONS AND MAINTENANCE FACILITY			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number AFSOC033022		8. Project Cost (\$000) 28,000	
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<b>PRIMARY FACILITY</b>					20,399	
SQUADRON OPERATIONS (14,200 SF)		SM	1,316	1,800	(2,369)	
SINGLE-BAY HANGAR (29,400 SF)		SM	2,730	2,670	(7,289)	
AIRCRAFT MAINTENANCE UNIT (9,500 SF)		SM	878	2,180	(1,914)	
PARACHUTE SHOP TOWER (11,100 SF)		SM	1,034	2,070	(2,140)	
AVIONICS SHOP (12,800 SF)		SM	1,190	1,910	(2,273)	
AGE MAINTENANCE FACILITY (4,400 SF)		SM	405	1,690	(684)	
ENGINE MAINTENANCE SHOP (5,100 SF)		SM	475	1,770	(841)	
ACCESSORIES SHOP (8,500 SF)		SM	793	1,550	(1,229)	
ARMORY (5,600 SF)		SM	517	2,340	(1,210)	
ANTI-TERRORISM/FORCE PROTECTION (AT/FP)		LS	-	-	(450)	
<b>SUPPORTING FACILITIES</b>					5,085	
UTILITIES		LS	-	-	(1,955)	
PAVEMENTS		LS	-	-	(2,504)	
SITE IMPROVEMENTS		LS	-	-	(626)	
SUBTOTAL					25,484	
CONTINGENCY (5.0%)					1,274	
TOTAL CONTRACT COST					26,758	
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)					1,739	
TOTAL REQUEST					28,497	
TOTAL REQUEST (ROUNDED)					28,000	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(3,089)	
<p><b>10. Description of Proposed Construction:</b> Construct facility with reinforced concrete footings, foundation, and floor slab; structural steel framing; pre-cast concrete wall panels; roof fascias; and trim. Project includes heating, ventilation and air conditioning; mechanical and electrical systems; communications/computer management system; site utilities; parking; site improvements; and force protection. Provide common utilities. Air conditioning: 1,760 kW (500 tons).</p>						
<p><b>11. Requirement:</b> 9,338 SM (100,500 SF)      <b>Adequate:</b> 0 SM      <b>Substandard:</b> 0 SM</p> <p><b>PROJECT:</b> Construct a C-130 squadron operations/aircraft maintenance unit/hangar facility.</p> <p><b>REQUIREMENT:</b> A properly sized and functionally configured facility is required to conduct C-130 aircraft operations and maintenance for the Special Operations assigned to the Contingency Response Element (CRE). The required facility will consist of a C-130 hangar, Squadron Operations with life support, aircraft maintenance unit, parachute shop with tower, avionics shop, aerospace ground equipment maintenance, engine maintenance shop, accessories shop, and armory.</p> <p><b>CURRENT SITUATION:</b> HQ U.S. Central Command (CENTCOM), in concert with HQ U.S. Special Operations Command Central (SOCCENT), has requested a Special Operations Forces (SOF) CRE be strategically located closer to their area of responsibility. Currently, no facilities exist to support this element and a hangar/Aircraft Maintenance Unit (AMU)/Squadron Operations</p>						

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: AL UDEID AIR BASE, QATAR			4. Project Title SOF AIRCRAFT OPERATIONS AND MAINTENANCE FACILITY	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number AFSOC033022	8. Project Cost (\$000) 28,000	

CURRENT SITUATION (Cont'd): facility is needed in order to effectively perform this SOF mission specifically targeted in the CENTCOM area of responsibility at a primary Cooperative Security Location (CSL).

IMPACT IF NOT PROVIDED: Eventual degradation of SOF mission at this CSL will occur due to open maintenance in extreme environmental conditions. Due to limited airframes, SOF would not be able to effectively support CENTCOM or SOCCENT. Specifically, SOF must have the capability to be forward located with fully operational equipment to act upon time sensitive intelligence, as well as co-locate with conventional forces to act as a force multiplier (i.e, synergy between SOF and conventional forces) in support of CENTCOM.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Handbook 32-1084, "Standard Facility Requirements." This project is to provide a new facility to which there are no alternative solutions by renovation of existing space or expansion of existing facilities. All known alternatives were considered during the development of this project, so an economical analysis is not required and was not prepared for this project. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable

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

**12. Supplemental Data:**

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	May 05
(b) Percent Complete as of January 2006	35%
(c) Date Design 35% Complete	Jan 06
(d) Date Design 100% Complete	Aug 06
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	TBD

(2) Basis

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

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	750
(b) All Other Design Costs	1,770
(c) Total Cost (a + b or d + e)	2,520
(d) Contract Cost	1,920
(e) In-House Cost	600

(4) Construction Contract Award Date Dec 06

(5) Construction Start Date Mar 07

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: AL UDEID AIR BASE, QATAR			4. Project Title SOF AIRCRAFT OPERATIONS AND MAINTENANCE FACILITY	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number AFSOC033022	8. Project Cost (\$000) 28,000	
(6) Construction Completion Date				Mar 09
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>	
Systems Furniture	O&M	2009	1,901	
Communication Equipment	O&M	2009	1,188	
<p>Project Engineer: Col Mark D. Wright  Telephone: (850) 844-2872</p>				



1. Component USSOCOM		<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006	
3. Installation and Location/UIC: AL UDEID AIR BASE, QATAR			4. Project Title SOF ROTARY WING HANGAR			
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 61773	8. Project Cost (\$000) 16,500		
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<b>PRIMARY FACILITY</b>					12,360	
ROTARY WING MAINTENANCE HANGAR (46,300 SF)		SM	4,300	2,700	(11,610)	
PHYSICAL SECURITY/ACCESS CONTROL		LS	-	-	(300)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(250)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(200)	
<b>SUPPORTING FACILITIES</b>					2,430	
ELECTRICAL UTILITIES		LS	-	-	(470)	
MECHANICAL UTILITIES		LS	-	-	(460)	
PAVING AND SITE IMPROVEMENTS		LS	-	-	(1,025)	
INFORMATION SYSTEMS		LS	-	-	(150)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(325)	
SUBTOTAL					14,794	
CONTINGENCY (5.0%)					740	
TOTAL CONTRACT COST					15,530	
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)					1,009	
TOTAL REQUEST					16,539	
TOTAL REQUEST (ROUNDED)					16,500	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(2,749)	
<p><b>10. Description of Proposed Construction:</b> Construct a permanent rotary wing aircraft maintenance hangar for aviation unit maintenance and aviation intermediate maintenance (AVUM/AVIM). The facility will include aircraft maintenance bays, maintenance shops, an arms room, and flight administration and operations areas. Hangar bays will include a two metric ton overhead traveling crane and a high expansion foam fire suppression system. Fire detection, fire suppression, intrusion detection, surveillance, and access control systems will be provided. Hangar will be high-bay steel column with steel roof frame. Exterior walls will be constructed of concrete masonry units with metal panels above three meters. Supporting facilities include water, sewer, gas, and electric service; information systems; protected distribution system between buildings for secure communications; parking; deployment hardstand; walks, curbs and gutters; storm drainage; and other site improvements. Force protection measures include blast-resistant glazing for windows, perimeter fencing, and access control measures. An emergency generator with fuel tank and automatic transfer switch will be provided to support mission critical operations. A water storage tank with associated pumps and distribution system will provide dedicated fire protection to the hangar. Concrete pads with power hook ups will be provided for expandable deployable maintenance shelters adjacent to new hangar. Heating and air conditioning will be provided for the administrative and shop areas. Heating and ventilation will be provided in the maintenance bays. Air conditioning: 66 kW (19 tons).</p>						
11. Requirement: 4,300 SM (46,300 SF)		Adequate: 0 SM		Substandard: 0 SM		
<b>PROJECT:</b> Construct a rotary wing aircraft maintenance hangar for Special Operations Aviation						

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC: AL UDEID AIR BASE, QATAR			4. Project Title SOF ROTARY WING HANGAR	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 61773	8. Project Cost (\$000) 16,500	

PROJECT (Cont'd): forces.

REQUIREMENT: Provide adequate facilities for the operation, training and maintenance of rotary wing aircraft to support the forward presence of Special Operations Aviation forces within the U.S. Central Command's theater of operations.

CURRENT SITUATION: SOF airlift capability is currently being provided to the theater commander, but lacks a central area to perform maintenance and provide a continuous presence in theater. The installation, designated as a Cooperative Security Location (CSL), lacks suitable infrastructure to support the additional aircraft and personnel.

IMPACT IF NOT PROVIDED: Adequate facilities in theater are necessary to sustain a continuous forward presence of SOF rotary wing aircraft assigned to the Crisis Response Element (CRE) at this CSL in support of assigned missions within the U.S. Central Command's theater of operations.

ADDITIONAL: This project is not eligible for NATO infrastructure or other host nation funding. This project has been coordinated with the installation physical security plan and all physical security measures are included. Alternatives to new construction were considered to satisfy this requirement and new construction was the only feasible alternative determined to meet mission needs. 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 Engineer's Technical Instruction 800-01, dated 20 Jul 98 or later, and the Installation Design Guide. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

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

**12. Supplemental Data:**

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	May 05
(b) Percent Complete as of January 2006	35%
(c) Date Design 35% Complete	Jan 06
(d) Date Design 100% Complete	Sep 06
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	TBD

(2) Basis

(a) Standard or Definitive Design Used	Yes
(b) Where Design Was Previously Used	Fort Campbell, KY

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	500
(b) All Other Design Costs	985
(c) Total Cost (a + b or d + e)	1,485
(d) Contract Cost	1,065

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006																
3. Installation and Location/UIC: AL UDEID AIR BASE, QATAR			4. Project Title SOF ROTARY WING HANGAR																	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number 61773	8. Project Cost (\$000) 16,500																	
<p>(e) In-House Cost 420</p> <p>(4) Construction Contract Award Date Dec 06</p> <p>(5) Construction Start Date Mar 07</p> <p>(6) Construction Completion Date Sep 08</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0"> <thead> <tr> <th><u>Equipment</u></th> <th><u>Procuring</u></th> <th><u>FY Appropriated</u></th> <th><u>Cost</u></th> </tr> <tr> <th><u>Nomenclature</u></th> <th><u>Appropriation</u></th> <th><u>or Requested</u></th> <th><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>O &amp; M</td> <td>2008</td> <td>982</td> </tr> <tr> <td>Communications</td> <td>O &amp; M</td> <td>2008</td> <td>1,767</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>	Furniture	O & M	2008	982	Communications	O & M	2008	1,767
<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>																	
Furniture	O & M	2008	982																	
Communications	O & M	2008	1,767																	
<p>Project Engineer: Col Gregory P. Koenig Telephone: (910) 432-1296</p>																				

1. Component USSOCOM	<b>FY 2007 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date FEB 2006
3. Installation and Location/UIC:  VARIOUS			4. Project Title  SOF UNSPECIFIED MINOR CONSTRUCTION	
5. Program Element	6. Category Code	7. Project Number  VARIOUS	8. Project Cost (\$000)  4,342	
<b>9. COST ESTIMATES</b>				