

**U.S. Special Operations Command
FY 2005 Military Construction, Defense-Wide
(\$000)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Appropriation Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
California				
North Island				
SOF Ground Mobility Support Bldg	1,000	1,000	C	91
Corona				
SOF MOUT Training Complex	13,600	13,600	C	95
Georgia				
Ft Stewart				
SOF Battalion Operations Complex	17,600	17,600	C	99
North Carolina				
Ft Bragg				
SOF Company Operations Building	4,600	4,600	C	105
SOF Company Operations Complex	12,000	12,000	C	108
SOF Company Operations Facility	4,500	4,500	C	112
SOF Isolation Unit Training Facility	8,300	8,300	C	115
SOF Renovate Kennedy Hall	11,988	11,988	C	118
SOF Resistance Training Facility	1,500	1,500	C	121
Virginia				
Dam Neck				
SOF High Explosive Magazine	1,400	1,400	C	125
SOF Operational Trainer Support Fac	4,300	4,300	C	127
Ft A.P. Hill				
SOF Ground Mobility Support Bldg	1,500	1,500	C	130
Little Creek				
SOF Combat skills Compound	12,700	12,700	C	135
SOF Special Boat Ops Support Fac	10,500	10,500	C	138
SOF Ground Mobility Maint Fac	1,000	1,000	C	141
Marianas Island				
SOF Ground Mobility Support Bldg	2,200	2,200	C	144

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Appropriation Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Worldwide Unspecified				
SOF Training Facility	2,900	2,900	C	148
United Kingdom				
RAF Mildenhall				
SOF Operations/Intel Facility	10,200	10,200	C	150
Classified				
Building Addition	2,600	2,600	C	154
SOF Information Operations Facility	4,800	4,800	C	157
Total	129,188	129,188		

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION NORTH ISLAND, CALIFORNIA			4. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 1.24				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	0	4	0	4,680	14,040	0	0	1,440	0	20,164
B. END FY 09	0	4	0	4,680	14,040	0	0	1,440	0	20,164
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										30
B. INVENTORY TOTAL AS OF SEP 03										11,000
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										1,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										0
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										5,069
G. REMAINING DEFICIENCY (FY 10)										0
H. GRAND TOTAL										17,069
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
214	SOF GROUND MOBILITY SUPPORT BUILDING				418 m2 (4,500 sf)	1,000	09/03	08/04		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY06)	NONE									
b. Planned Next Three Years (FY07-09):	155	BOAT LAUNCH FACILITY			TBD	5,069				
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		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: NORTH ISLAND, CALIFORNIA			4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING			
5. Program Element 1140494BB		6. Category Code 214		7. Project Number P-859		8. Project Cost (\$000) 1,000
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
GROUND MOBILITY SUPPORT BUILDING					550	
GROUND MOBILITY SUPPORT BUILDING (4,500 sf)		m2	418	1,209	(505)	
ANTI-TERRORISM FORCE PROTECTION @ 5% OF STRUCTURE		LS	-	-	(25)	
BUILT-IN EQUIPMENT		LS	-	-	(20)	
SUPPORTING FACILITY					340	
ELECTRICAL UTILITIES		LS	-	-	(155)	
MECHANICAL SYSTEMS		LS	-	-	(50)	
SITE IMPROVEMENTS		LS	-	-	(125)	
DEMOLITION		LS	-	-	(10)	
SUBTOTAL					890	
CONTINGENCY (5.0%)					45	
TOTAL CONTRACT COST					935	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					56	
TOTAL REQUEST					991	
TOTAL REQUEST (ROUNDED)					1,000	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(150)	
10. Description of Proposed Construction						
Construct a single-story Ground Mobility Support Building with high-bay, reinforced concrete slabs, built-up roof, interior stud walls, seismic/typhoon construction features, utilities, paving and walks and asphalt parking area. The proposed facilities will include force protection design/materials; fire protection; heating, ventilation and air conditioning (HVAC); and information systems. Specialized features include oil/water separators, engine exhaust systems, compressed air (high pressure/low pressure), high volume water/drainage, and a wash rack. Supporting facilities include electrical utilities, mechanical utilities including sewer and water, storm water drainage, earthwork and landscaping, sidewalks, access drives/driveways and other associated site improvements. Functional areas of the facilities include vehicle maintenance areas; vehicle, tool and parts storage; and administrative spaces (offices and conference/break room areas). Anti-terrorism/force protection (AT/FP) features include area lighting. Air conditioning: 20kW.						
11. Requirement: 418 m2 (4,500 sf) Adequate: 0 m2 Substandard: 0 m2						
PROJECT: Construct a Ground Mobility Training Facility for Commander, Naval Special Warfare Command (CNSWC) to support the Tactical Ground Mobility Program for Naval Special Operations' West Coast Fleet of vehicles, which are under the cognizance of NSWG-3.						
REQUIREMENT: Provide adequate and efficiently configured facilities for minor maintenance, storage and associated support of twenty-five (25) CNSWC West Coast Tactical Ground Mobility vehicles under NSWG-3 cognizance. The primary mission of NSWG-3 Transportation is to provide proper utilization and maintenance of all Civil Engineer Support Equipment (CESE) and						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: NORTH ISLAND, CALIFORNIA			4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING		
5. Program Element 1140494BB		6. Category Code 214	7. Project Number P-859	8. Project Cost (\$000) 1,000	
<p>REQUIREMENT (Cont'd): ground mobility vehicles assigned to NSWG-3 in support of CNSWC's ground mobility in the Western Hemisphere of the World. This proposed project would also provide facilities for hands-on training at a remote training installation.</p> <p>CURRENT SITUATION: NSWG-3 currently uses only one facility at Naval Amphibious Base Coronado, California to support, store, maintain, and dispatch over 800 vehicles. With the addition of over 100 vehicles, which will be divided between various locations, a forward-based facility is required for long-term storage and minor maintenance to support the new ground mobility mission requirements. The existing facilities are incapable of adequately supporting the additional vehicles from a distant location.</p> <p>IMPACT IF NOT PROVIDED: The current situation does not accommodate the existing, long-term vehicle loading and space requirements. Without forward-based facilities for maintaining and storing vehicles, upkeep of vehicles will suffer significantly. This would negatively affect mission readiness conditions. NSWG-3 will need to use temporary, non-covered, minimum-security facilities for storage at outlying sites. Due to the corrosive environment, uncovered, non-protected vehicles will experience a decreased service life and availability. Additionally, maintenance operations will continue to degrade due to the ever increasing man hours and time involved in transporting vehicles to existing off-site maintenance facilities.</p> <p>ADDITIONAL: 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 Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started				Sep 03	
(b) Percent Complete as of January 2004				35%	
(c) Date Design 35% Complete				Dec 03	
(d) Date Design 100% Complete				Aug 04	
(e) Parametric Estimates Used to Develop Costs				Yes	
(f) Type of Design Contract				Design-Bid-Build	
(g) Energy Study and Life Cycle Analysis Performed				No	
(2) Basis					
(a) Standard or Definitive Design Used				Yes	
(b) Where Design Was Previously Used				Stennis, MS	
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications				125	
(b) All Other Design Costs				79	
(c) Total Cost (a + b or d + e)				204	

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: NORTH ISLAND, CALIFORNIA			4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING		
5. Program Element 1140494BB		6. Category Code 214	7. Project Number P-859	8. Project Cost (\$000) 1,000	
(d) Contract Cost				150	
(e) In-House Cost				54	
(4) Construction Contract Award Date				Oct 04	
(5) Construction Start Date				Nov 04	
(6) Construction Completion Date				Dec 05	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
Equipment		Procuring	FY Appropriated	Cost	
<u>Nomenclature</u>		<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
C4-ITI		O & M	2006	80	
Furniture		O & M	2006	40	
Vehicle Servicing Equip		O & M	2006	30	
Project Engineer: CDR Richard Crompton Telephone (619) 437-0880					

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION SAN CLEMENTE ISLAND ANNEX, CALIFORNIA (NAVAL AMPHIBIOUS BASE, CORONADO)			6. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 1.88				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	3	76	0	2,340	7,020	0	0	1,440	0	10,879
B. END FY 09	3	76	0	2,340	7,020	0	0	1,440	0	10,879
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										26
B. INVENTORY TOTAL AS OF SEP 03										25,000
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										2,800
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										13,600
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										9,766
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										0
G. REMAINING DEFICIENCY (FY 10)										15,800
H. GRAND TOTAL										66,966
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
179	SOF MARITIME MILITARY OPERATIONS ON URBANIZED TERRAIN (MOUT) TRAINING COMPLEX				10,169 m2 (109,458 sf)	13,600	01/02	08/04		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY06)	143				SEAL TEAM NINE	TBD		9,766		
b. Planned Next Three Years (FY07-09):	NONE									
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 unique to Naval Special Operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE GROUP ONE SAN CLEMENTE ISLAND ANNEX, CALIFORNIA (NAVAL AMPHIBIOUS BASE, CORONADO)				4. Project Title SOF MILITARY OPERATIONS ON URBAN TERRAIN (MOUT) TRAINING COMPLEX		
5. Program Element 1140494BB		6. Category Code 179	7. Project Number P-763		8. Project Cost (\$000) 13,600	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
MOUT TRAINING COMPLEX					8,847	
MOUT FACILITIES (109,458 sf)		m2	10,169	870	(8,847)	
SUPPORTING FACILITIES					3,401	
ELECTRICAL UTILITIES		LS	-	-	(286)	
MECHANICAL UTILITIES		LS	-	-	(67)	
SITEWORK AND PAVING		LS	-	-	(3,023)	
ENVIRONMENTAL MITIGATION					(25)	
SUBTOTAL					12,248	
CONTINGENCY (5.0%)					612	
TOTAL CONTRACT COST					12,860	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					772	
TOTAL REQUEST					13,632	
TOTAL REQUEST (ROUNDED)					13,600	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,649)	
10. Description of Proposed Construction						
Construct building shells (formed concrete and concrete masonry construction) for urban special operations training. Electrical systems will be installed in the training buildings. Includes electrical and mechanical utilities, site work and paving, and supporting facilities. Environmental mitigation includes monitoring of protected species (San Clemente Sage Sparrow) in the project vicinity. Air conditioning: None.						
11. Requirement: 10,169 m ² (109,458 sf) Adequate: 0 m ² Substandard: 0 m ²						
PROJECT: This project constructs a maritime military operations on urbanized terrain (MOUT) training complex at San Clemente Island for Commander, Naval Special Warfare Command (CNSWC) for Naval Special Warfare Group ONE (NSWG-1) to support training of Sea, Air and Land (SEAL) forces.						
REQUIREMENT: Provide a unique training compound with capabilities to mock scenario based on European and Third World urban patterns. This facility will differ from other MOUT facilities that are based on North American urban terrain layouts. In addition, the proposed project will offer approach from the water for SEAL maritime operations and provide tactical vehicle assault training. Training facilities include a variety of building types, from residential to business to industrial, with partial demolition and rubble areas, and will provide door breaching and other specialized training. (Current Mission).						
CURRENT SITUATION: No MOUT range facilities are readily available to NSWG-1 SEAL Teams for training. The nearest MOUT range facility is at Marine Corps Base, Camp Pendleton, CA. The marines occupy this range for training purposes at least 95% of the year. Other ranges require travel by air, with the incumbent expenses, as well as coordination with other commands for use of the facilities, and do not offer sea approach for maritime operations, which form the basis of						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE GROUP ONE SAN CLEMENTE ISLAND ANNEX, CALIFORNIA (NAVAL AMPHIBIOUS BASE, CORONADO)			4. Project Title SOF MILITARY OPERATIONS ON URBAN TERRAIN (MOUT) TRAINING COMPLEX		
5. Program Element 1140494BB		6. Category Code 179	7. Project Number P-763	8. Project Cost (\$000) 13,600	

CURRENT SITUATION (Cont'd): the SEAL mission.

IMPACT IF NOT PROVIDED: Failure to provide this project will continue to prevent the SEAL Teams from effectively training for urban environment operations. Existing Close Quarters Combat facilities in the region consist of only single structures, which do not effectively integrate with insertion, extraction and other exercises relating to the SEAL on-shore mission.

ADDITIONAL: 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 anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.

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 02
(b) Percent Complete as of January 2004	35%
(c) Date Design 35% Complete	Mar 03
(d) Date Design 100% Complete	Aug 04
(e) Parametric Cost 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	NA

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications	950
(b) All Other Design Costs	500
(c) Total Cost (a + b or d + e)	1,450
(d) Contract Cost	1,250
(e) In-House Cost	200

(4) Construction Contract Award Date Oct 04

(5) Construction Start Date Nov 04

(6) Construction Complete Date Mar 06

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

Appropriations:

Equipment Nomenclature	Procuring Appropriation	FY Appropriated or Requested	Cost (\$000)
Intrusion Detection System	O&M	2006	264
C4-ITI	O&M	2006	127

1. Component USSOCOM	FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004										
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE GROUP ONE SAN CLEMENTE ISLAND ANNEX, CALIFORNIA (NAVAL AMPHIBIOUS BASE, CORONADO)			4. Project Title SOF MILITARY OPERATIONS ON URBAN TERRAIN (MOUT) TRAINING COMPLEX											
5. Program Element 1140494BB	6. Category Code 179	7. Project Number P-763	8. Project Cost (\$000) 13,600											
<table border="0" style="width: 100%;"> <tr> <td style="width: 35%;">Targeting System</td> <td style="width: 15%;">O&M</td> <td style="width: 15%;">2006</td> <td style="width: 15%;">550</td> <td style="width: 20%;"></td> </tr> <tr> <td>Target Equipment</td> <td>O&M</td> <td>2006</td> <td>708</td> <td></td> </tr> </table>					Targeting System	O&M	2006	550		Target Equipment	O&M	2006	708	
Targeting System	O&M	2006	550											
Target Equipment	O&M	2006	708											
<p>Project Engineer: CDR Richard Crompton Telephone: (619) 437-0880</p>														

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION FORT STEWART/HUNTER ARMY AIRFIELD, GEORGIA			7. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 0.86				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	124	912	6	0	0	0	0	0	0	1,042
B. END FY 09	135	987	6	0	0	0	0	0	0	1,128
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										279,271
B. INVENTORY TOTAL AS OF SEP 03										16,629
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										17,600
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										6,739
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										0
G. REMAINING DEFICIENCY (FY 10)										0
H. GRAND TOTAL										40,968
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS START		COMPLETE	
141	SOF BATTALION OPERATIONS COMPLEX			9,939 m2 (107,010 sf)		17,600	05/03		07/04	
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE		COST (\$000)				
a. Included in Following Program (FY06) 214	SOF VEHICLE MAINTENANCE COMPLEX			4,147 m2 (44,600 sf)		6,739				
b. Planned Next Three Years (FY07-09): NONE										
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION Provide support and facilities for the 3 rd Infantry Division (Mechanized), major combat and combat support forces, other tenant and units, and Reserve Component Training. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of war fighting.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: FORT STEWART/HUNTER ARMY AIRFIELD, GEORGIA				4. Project Title SOF BATTALION OPERATIONS COMPLEX		
5. Program Element 1140494BB		6. Category Code 141		7. Project Number 42562		8. Project Cost (\$000) 17,600
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
BATTALION COMPLEX					13,413	
BATTALION OPERATIONS FACILITY (25,600 sf)		m2	2,380	1,420	(3,380)	
SENSITIVE COMPARTMENTED INFO FACILITY (2,930 sf)		m2	272	1,592	(433)	
COMPANY OPERATIONS FACILITIES (68,500 sf)		m2	6,360	1,276	(8,115)	
MEZZANINES (9,980 sf)		m2	927	108	(100)	
AIRBORNE TRAINING AIDES		LS	-	-	(368)	
ANTI-TERRORISM /FORCE PROTECTION		LS	-	-	(21)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(996)	
SUPPORTING FACILITIES					2,393	
ELECTRICAL UTILITIES		LS	-	-	(226)	
MECHANICAL UTILITIES		LS	-	-	(112)	
PAVING AND SITE IMPROVEMENTS		LS	-	-	(1,461)	
INFORMATION SYSTEMS		LS	-	-	(193)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(401)	
SUBTOTAL					15,806	
CONTINGENCY (5.0%)					790	

TOTAL CONTRACT COST					16,596	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					996	

TOTAL REQUEST					17,592	
TOTAL REQUEST (ROUNDED)					17,600	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(2,117)	
10. Description of Proposed Construction						
<p>Construct a permanent two-story Battalion Command and Control Facility with classrooms and a single-story Company Operations Facility. The battalion command and control facility will include space to support battalion administrative and training functions, a sensitive compartmented information facility (SCIF), a planning and exercise (PLEX) area, map storage area, deployable medical equipment storage, latrines with showers, and space for individual storage lockers for unit issued equipment. The Company Operations Facility will include space to support company administrative functions, platoon offices, conference room/contingency planning room, space for individual equipment storage lockers for unit issued equipment, squad work bays, arms room, unit storage, individual equipment maintenance, and latrines with showers. Facilities will include fire detection/suppression, intrusion detection, access control, and surveillance systems. Supporting facilities will include: all utilities, a protected distribution system for secure communications between buildings, POV parking, deployment hardstand, walks, curbs and gutters, storm drainage, communications tower, and other site improvements. Airborne training aides (aircraft mockups and parachute landing fall platform) will be provided. An emergency generator, uninterruptible power system, and automatic transfer switch will be included to support contingency operations during</p>						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
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5. Program Element 1140494BB		6. Category Code 141	7. Project Number 42562	8. Project Cost (\$000) 17,600	
<u>DESCRIPTION (Cont'd):</u> power outages. Force protection and operational security measures will include a perimeter fence. Air conditioning will be provided by self-contained systems: 862 kW (245 tons).					
<p>11. Requirement: 9,939 m2 (107,010 sf) Adequate: 0 m2 Substandard: 4,410 m2 (47,500 sf)</p> <p>PROJECT: Construct Battalion and Company Operations Complex for the 1st Battalion, 75th Ranger Regiment.</p> <p>REQUIREMENT: This project is required to provide a Battalion Command and Control Facility and Company Operations Facility to support a ranger battalion headquarters, headquarters companies and three rifle companies within a consolidated permanent complex capable of supporting sophisticated intelligence, communications and command and control systems. The ranger battalion headquarters includes the battalion headquarters staff, communications section, medical section, support platoon, and fire support team. The Company Operations Facility is required to support the three ranger rifle companies (and three rifle platoons and three weapons platoons) each with a company headquarters, fire support element, and a medical section. Each platoon is comprised of a platoon headquarters, a rifle squad, and a machine gun squad). Each weapon platoon is comprised of a platoon headquarters, mortar section and an anti-tank section. The ranger battalion is the primary combat element of the 75th Ranger Regiment and is the Army Special Operations Forces airborne light infantry force. It is organized, trained and equipped to provide combatant commanders with the capability to quickly deploy with creditable military force to any region of the world. The ranger battalions will be the first units to receive the Army's new Land Warrior System that integrates information technology into individual soldier's combat equipment. Adequate facilities are required that meet the unique mission requirements of a ranger battalion and efficiently support their rapid deployment posture.</p> <p>CURRENT SITUATION: The 1st Ranger Battalion Headquarters and the four companies occupy five Korean War era buildings located within the main cantonment area of Hunter Army Airfield. The existing facilities lack sufficient space to house the mission essential functions and equipment, and the existing facilities severely impact efficient and organized deployments. The building systems are beyond their economic life, and are inadequate and failing. Summer heat and humidity make air conditioning mandatory for all operational facilities; however, existing air conditioning systems can only provide sporadic service at best to critical functions. The current facilities lack adequate information technology infrastructure to support today's secure and non-secure communications and the fielding of the new Land Warrior system. Current facilities are in the footprint of future construction, and demolition will be included in these future projects.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the 1st Ranger Battalion will be severely limited in the functions associated with day-to-day planning and coordination required to meet its real-world, sensitive missions. Moreover, the battalion will continue to be impaired by inefficient buildings which directly affects the unit's ability for rapid deployment. The layout of the facilities, coupled with the substantive operational security challenges, make the current facilities a significant liability to national security. Workplace quality of life will continue in a degraded manner.</p>					

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3. Installation and Location/UIC: FORT STEWART/HUNTER ARMY AIRFIELD, GEORGIA			4. Project Title SOF BATTALION OPERATIONS COMPLEX																																														
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<p>ADDITIONAL: An economic analysis was conducted and new construction was determined to be the only feasible course of action to meet the requirement. 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, and the Installation Design Guide. Construction for anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002. This project is synchronized and consistent with the FY 2004 Military Construction, Army (MCA), Project Number 51127, Ranger Barracks Complex, Hunter Army Airfield, GA.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>																																																	
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Date Design Started</td> <td style="text-align: right;">May 03</td> </tr> <tr> <td>(b) Percent Complete as of January 2004</td> <td style="text-align: right;">60%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">Aug 03</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td style="text-align: right;">Jul 04</td> </tr> <tr> <td>(e) Parametric Estimates Used to Develop Costs</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td style="text-align: right;">Design-Bid-Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">Yes</td> </tr> </table> <p>(2) Basis</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td>(b) Where Design Was Previously Used</td> <td style="text-align: right;">Fort Benning, GA</td> </tr> </table> <p>(3) Total Design Cost (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">845</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">235</td> </tr> <tr> <td>(c) Total Cost (a + b or d + e)</td> <td style="text-align: right;">1,080</td> </tr> <tr> <td>(d) Contract Cost</td> <td style="text-align: right;">650</td> </tr> <tr> <td>(e) In-House Cost</td> <td style="text-align: right;">430</td> </tr> </table> <p>(4) Construction Contract Award Date Jan 05</p> <p>(5) Construction Start Date Mar 05</p> <p>(6) Construction Completion Date Sep 06</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>FY Appropriated or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Communications</td> <td>O & M</td> <td>2006</td> <td style="text-align: right;">90</td> </tr> <tr> <td>Furniture</td> <td>O & M</td> <td>2006</td> <td style="text-align: right;">1,876</td> </tr> <tr> <td>Furniture Space Plan</td> <td>O & M</td> <td>2005</td> <td style="text-align: right;">45</td> </tr> </tbody> </table>						(a) Date Design Started	May 03	(b) Percent Complete as of January 2004	60%	(c) Date Design 35% Complete	Aug 03	(d) Date Design 100% Complete	Jul 04	(e) Parametric Estimates Used to Develop Costs	No	(f) Type of Design Contract	Design-Bid-Build	(g) Energy Study and Life Cycle Analysis Performed	Yes	(a) Standard or Definitive Design Used	Yes	(b) Where Design Was Previously Used	Fort Benning, GA	(a) Production of Plans and Specifications	845	(b) All Other Design Costs	235	(c) Total Cost (a + b or d + e)	1,080	(d) Contract Cost	650	(e) In-House Cost	430	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Communications	O & M	2006	90	Furniture	O & M	2006	1,876	Furniture Space Plan	O & M	2005	45
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1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT STEWART/HUNTER ARMY AIRFIELD, GEORGIA			4. Project Title SOF BATTALION OPERATIONS COMPLEX		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 42562	8. Project Cost (\$000) 17,600	
<u>Equipment</u> <u>Nomenclature</u> LAN/WAN		<u>Procuring</u> <u>Appropriation</u> O & M	<u>FY Appropriated</u> <u>or Requested</u> 2006	<u>Cost</u> <u>(\$000)</u> 196	
<p>Project Engineer: COL Gregory P. Koenig Telephone: (910) 432-1296</p>					

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA			9. COMMAND U.S. ARMY 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 03	1301	5552	979	333	2002	5	0	0	0	10,172
B. END FY 09	1260	5782	964	438	2179	0	0	0	0	10,623
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										160,760
B. INVENTORY TOTAL AS OF SEP 03										181,618
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										58,600
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										42,888
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										10,743
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										46,021
G. REMAINING DEFICIENCY (FY 10)										8,600
H. GRAND TOTAL										348,470
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS START		COMPLETE	
141	SOF COMPANY OPERATIONS BUILDING			2,040 m2 (22,000 sf)		4,600	08/03		06/04	
141	SOF COMPANY OPERATIONS COMPLEX			4,420 m2 (47,578 sf)		12,000	06/03		06/04	
141	SOF COMPANY OPERATIONS FACILITY			1,790 m2 (19,300 sf)		4,500	04/03		05/04	
141	SOF ISOLATION UNIT TRAINING FACILITY			4,470 m2 (48,200 sf)		8,300	08/03		06/04	
171	SOF RENOVATE KENNEDY HALL			6,710 m2 (72,200 sf)		11,988	07/03		08/04	
171	SOF RESISTANCE TRAINING FACILITY			815 m2 (8,770 sf)		1,500	08/03		06/04	
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE		COST (\$000)				
a. Included in Following Program (FY06)										
141	SOF TRAINING FACILITY			5,300 m2 (57,000 sf)		8,301				
141	SOF COMPANY OPERATIONS FACILITY			749 m2 (8,060 sf)		2,442				
b. Planned Next Three Years (FY07-09):										
141	SOF CONSOLIDATION ISOLATION FACILITY			4,840 m2 (52,100 sf)		17,077				
141	SOF TRAINING FACILITY			4,470 m2 (48,100 sf)		8,295				
141	SOF BATTALION AND COMPANY OPS			2,420 m2 (26,000 sf)		8,084				
171	SOF EXPAND TRAINING FACILITY			TBD		11,201				
550	SOF MEDICAL AUGMENTATION FACILITY			TBD		1,364				
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION										
Support training of an Airborne Division and non-divisional support units; support to U.S. Army Special Operations Command and U.S. Army John F. Kennedy Special Warfare Center & School, XVIII Corps Headquarters and miscellaneous other tenant activities. SOF: Organize, train, equip and validate readiness of special operations forces for world-wide deployment in support of war fighting.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF COMPANY OPERATIONS BUILDING		
5. Program Element 1140494BB		6. Category Code 141		7. Project Number 59353		8. Project Cost (\$000) 4,600
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
COMPANY OPERATIONS BUILDING					2,998	
COMPANY OPERATIONS FACILITY (22,000 sf)		m2	2,040	1,294	(2,640)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(275)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(83)	
SUPPORTING FACILITIES					1,172	
ELECTRICAL UTILITIES		LS	-	-	(103)	
WATER, SEWER, AND GAS		LS	-	-	(180)	
PAVING, WALKS, CURBS, AND GUTTERS		LS	-	-	(180)	
STORM DRAINAGE (155)		LS	-	-	(155)	
SITE IMPROVEMENTS (90) DEMOLITION (160)		LS	-	-	(250)	
INFORMATION SYSTEMS		LS	-	-	(129)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(175)	
SUBTOTAL					4,170	
CONTINGENCY (5.0%)					209	
TOTAL CONTRACT COST					4,379	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					263	
TOTAL REQUEST					4,642	
TOTAL REQUEST (ROUNDED)					4,600	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(516)	
10. Description of Proposed Construction						
Construct a two-story, steel-framed, brick veneer-on-concrete slab building to house two small companies. Project includes: intrusion detection systems for an arms room, team rooms, fire protection and detection systems, conference room, office space, classroom, latrines, communications, computer capabilities, electrical outlets, life safety code compliance features, 95-space privately owned vehicle parking, landscaping and other site improvements. Air conditioning: 195 kW (55 tons).						
11. Requirement: 5,580 m2 (60,100 sf) Adequate: 2,750m2 (29,600 sf) Substandard: 1,930 m2 (20,800 sf)						
PROJECT: Construct a permanent two-story company operations headquarters building for the 96th Civil Affairs Battalion (96th CAB).						
REQUIREMENT: The 96th CAB requires an adequate permanent facility to accommodate expansion of two companies as required by Total Army Analysis 2009 (TAA09). The additional companies will add 59 soldiers each for a total of 118 to the strength of the 96th CAB and will require 24 team rooms and associated administrative and storage space.						
CURRENT SITUATION: The 96th CAB currently occupies 2,750 m2 (29,600 sf) in two permanent buildings plus 1,930 square meters (20,800 square feet) in old temporary structures. Although 790 square meters (8,500 square feet) of additional company operations space is slated for construction (FY 2004/\$1.5M SOF Company Operations Facility Addition, PN 55326),						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
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5. Program Element 1140494BB		6. Category Code 141	7. Project Number 59353	8. Project Cost (\$000) 4,600	
<p>CURRENT SITUATION (Cont'd): these facilities together will not be able to accommodate the additional 118 soldiers. There are no existing facilities available to meet the total space requirement of these companies.</p> <p>IMPACT IF NOT PROVIDED: The 96th CAB reorganization increased the unit by two new companies. Existing facilities cannot accommodate the battalion's growth. Existing facilities will not support the 96th CAB's mission. If the requested facilities are not constructed, the 96th CAB's additional companies will have to occupy inadequate WWII era temporary facilities remotely located from the 96 CAB compound. The substandard conditions and arrangement of temporary structures will preclude the 96th CAB from attaining full mission capability.</p> <p>ADDITIONAL: Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, or bollards will be used to prevent access when standoff distances cannot be met. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required anti-terrorism/force protection measures are included. Economic analysis of various alternatives concluded new construction is the only one that can effectively provide the 96th CAB with long-term efficient facilities. This project will comply with U.S. Army Corps of Engineers Technical Instructions 800-01, dated 20 July 1998 and the Installation Design Guide. Construction for anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Aug 03
(b) Percent Complete as of January 2004					35%
(c) Date Design 35% Complete					Jan 04
(d) Date Design 100% Complete					Jun 04
(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					342
(b) All Other Design Costs					65
(c) Total Cost (a + b or d + e)					407
(d) Contract Cost					258

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004													
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<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>														
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<p>Project Engineer: COL Gregory P. Koenig Telephone: (910) 432-1296</p>																	

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3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF COMPANY OPERATIONS COMPLEX				
5. Program Element 1140494BB		6. Category Code 141		7. Project Number 44485		8. Project Cost (\$000) 12,000		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
COMPANY OPERATIONS COMPLEX								7,100
COMPANY OPERATIONS BUILDINGS (20,237 sf)					m2	1,880	1,401	(2,634)
VEHICLE MAINTENANCE SHOP (12,293 sf)					m2	1,142	1,438	(1,642)
AIRBORNE EQUIPMENT/PARACHUTE FACILITY (11,302 sf)					m2	1,050	1,438	(1,510)
TA-50 STORAGE (958 sf)					m2	89	1,213	(108)
DEPLOYMENT EQUIPMENT STORAGE (2,562 sf)					m2	238	727	(173)
WET PIPE FIRE SUPPRESSION SYSTEM (46,400 sf)					m2	4,310	39	(168)
OIL STORAGE BUILDING (226 sf)					m2	21	1,714	(36)
ORGANIZATIONAL VEHICLE PARKING (159,100 sf)					m2	14,781	49	(724)
BUILDING INFORMATION SYSTEMS					LS	-	-	(105)
SUPPORTING FACILITIES								3,632
ELECTRICAL SERVICE					LS	-	-	(346)
WATER, SEWER, AND GAS					LS	-	-	(318)
PAVING, WALKS, CURBS, AND GUTTERS					LS	-	-	(341)
STORM DRAINAGE					LS	-	-	(287)
SITE IMPROVEMENT/DEMOLITION					LS	-	-	(1,461)
INFORMATION SYSTEMS					LS	-	-	(355)
ANTI-TERRORISM/FORCE PROTECTION					LS	-	-	(524)
SUBTOTAL								10,732
CONTINGENCY (5.0%)								537

TOTAL CONTRACT COST								11,269
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)								676

TOTAL REQUEST								11,945
TOTAL REQUEST (ROUNDED)								12,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(1,216)
10. Description of Proposed Construction								
Construct two Company Operations Buildings as concrete slab-on-grade construction with a steel structure and insulated wall and roof assemblies. The exterior façade will be brick with a shingle roof. The Vehicle Maintenance Shop will be concrete slab-on-grade with a steel structure and insulated wall and roof assemblies. The exterior façade will be split-face concrete masonry unit (CMU) at the first floor level and prefinished insulated metal wall panels above. The roof will be constructed of insulated standing-seam metal roof panels. The Airborne Equipment/Parachute Rigging and Deployment Equipment Storage facilities will be concrete slab-on-grade with steel structure and prefinished insulated metal wall panels on the exterior walls and insulated standing-seam metal panel roof. A combination of CMU and metal stud framing will be used as infill construction between the steel structure and for interior partitions. A concrete Hardstand for Organizational Vehicle Parking will be constructed adjacent to the Vehicle Maintenance Shop. All								

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
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5. Program Element 1140494BB		6. Category Code 141	7. Project Number 44485	8. Project Cost (\$000) 12,000	
<p>DESCRIPTION (Cont'd): buildings will maintain the required force protection setbacks. The project will also provide fire protection systems; information systems; and plumbing, HVAC, gas, and electrical utilities. The project will demolish six temporary buildings (H-4583, H-4584, H-4586, H-4786, H-5082, and H-5086) located on Site 2 (location further described below) to accommodate the new construction. Air Conditioning: 388 kW</p>					
<p>11. Requirement: 4,420 m² (47,578 sf) Adequate: 0 m² Substandard: 0 m²</p> <p>PROJECT: Construct two Company Operations Buildings, Vehicle Maintenance Shop (including oil storage), Deployment Equipment Storage Building, and Parachute Rigging Facility with Parachute Drying Tower for the 528th Special Operations Support Battalion (SOSB).</p> <p>REQUIREMENT: This project is required to complete essential facilities required by the expansion and recent reorganization of the 528th SOSB. Since 1986, the unit has expanded from 162 personnel to the current total of 400 personnel, comprising the Battalion Headquarters, the Headquarters Main Support Company, and two Forward Support Companies (FSCs). The FSCs provide direct support to all Special Operations Forces (SOF). In 1999, a unit reorganization created a third FSC to enhance the unit's direct support capability. This reorganization became effective in October 2002. A recent MILCON project (SOF Company Operations and Supply, FY1997 Defense Wide, \$14 million) constructed two Direct Support Maintenance Shops, two Company Operations Buildings and a Medical Supply Warehouse, a portion of which is temporarily being used for parachute rigging functions. The parachute rigging facility and drying tower in this project are needed to provide a complete and permanent rigging capability to meet the expanded requirements of the 528th SOSB.</p> <p>CURRENT SITUATION: Company level operations for the 528th SOSB are currently located within the SOF Logistics (SOFLOG) area. The SOFLOG site also contains six temporary buildings which are used as medical storage, general storage, and administrative facilities. Unit rigging operations are currently accomplished in the supply and medical warehouse. This space is needed for warehouse storage and is not effectively used since rigging operations require extended horizontal space with minimal vertical space required. Current parachute drying is done outside or in other off-site facilities and is subject to schedules of other units and available space.</p> <p>IMPACT IF NOT PROVIDED: If these facilities are not constructed, the 528th SOSB will be unable to effectively meet new expanded mission requirements. FSCs are subject to independent assignments, and separate facilities are essential to maintain unit integrity. An additional FSC requires additional storage space, which can be created by relocating the rigging operations to a new facility. If a separate rigging facility is not provided, valuable warehouse storage space will continue to be unavailable. Not building a new Parachute Drying Tower will continue to result in limited training opportunities for inclement weather operations.</p> <p>ADDITIONAL: Project is located in the South District and is subject to all applicable provisions in the Fort Bragg Installation Design Guide, with the exception that all new construction and renovation will match the existing construction in the area. Limited available building sites in proximity to the existing SOFLOG Compound requires development of two separate sites. Site 1 will contain the Company Operations Buildings, Vehicle Maintenance Shop (including oil</p>					

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF COMPANY OPERATIONS COMPLEX		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 44485	8. Project Cost (\$000) 12,000	
<p><u>ADDITIONAL (Cont'd):</u> storage), Deployment Equipment Storage Building, Hardstand Area, and all required Privately Owned Vehicle (POV) parking for these buildings. Site 2 will contain the Parachute Rigging Facility (with Drying Tower) and all required POV parking. Site planning and improvements will preserve as much natural vegetation as possible. This project has been coordinated with the installation physical security plan, and all required physical security and/or anti-terrorism/force protection (AT/FP) measures are included. This project complies with the scope and design criteria of the U.S. Army Corps of Engineers Technical Instruction 800-01, Design Criteria, dated 20 July 1998. Construction for AT/FP measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002. Alternative methods of meeting this requirement have been explored during project development. The absence of any acceptable alternative precludes the preparation of an economic analysis.</p> <p><u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Jun 03
(b) Percent Complete as of January 2004					60 %
(c) Date Design 35% Complete					Sep 03
(d) Date Design 100% Complete					Jun 04
(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					580
(b) All Other Design Costs					228
(c) Total Cost (a + b or d + e)					808
(d) Contract Cost					447
(e) In-House Cost					361
(4) Construction Contract Award Date					Jan 05
(5) Construction Start Date					Mar 05
(6) Construction Completion Date					Mar 07

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004													
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF COMPANY OPERATIONS COMPLEX														
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 44485	8. Project Cost (\$000) 12,000													
<p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: center;"><u>Procuring Appropriation</u></th> <th style="text-align: center;"><u>FY Appropriated or Requested</u></th> <th style="text-align: center;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td style="text-align: center;">O & M</td> <td style="text-align: center;">2007</td> <td style="text-align: center;">707</td> </tr> <tr> <td>Communications</td> <td style="text-align: center;">PROC</td> <td style="text-align: center;">2007</td> <td style="text-align: center;">509</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	2007	707	Communications	PROC	2007	509
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>														
Furniture	O & M	2007	707														
Communications	PROC	2007	509														
<p>Project Engineer: COL Gregory P. Koenig Telephone: (910) 432-1296</p>																	

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF COMPANY OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 141		7. Project Number 59352		8. Project Cost (\$000) 4,500
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
COMPANY FACILITIES					2,981	
COMPANY OPERATIONS BUILDING (19,300 sf)		m2	1,790	1,400	(2,506)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(285)	
ANTI-TERRORISM/FORCE PROTECTION @ 8% OF STRUCTURE		LS	-	-	(190)	
SUPPORTING FACILITIES					1,049	
ELECTRICAL FACILITIES		LS	-	-	(103)	
WATER, SEWER, AND GAS		LS	-	-	(180)	
PAVING, WALKS, CURBS, AND GUTTERS		LS	-	-	(200)	
STORM DRAINAGE		LS	-	-	(155)	
SITE IMPROVEMENTS (150) DEMOLITION (45)		LS	-	-	(195)	
INFORMATION SYSTEMS		LS	-	-	(130)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(86)	
SUBTOTAL					4,030	
CONTINGENCY (5.0%)					202	
TOTAL CONTRACT COST					4,232	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					254	
TOTAL REQUEST					4,486	
TOTAL REQUEST (ROUNDED)					4,500	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(615)	
10. Description of Proposed Construction						
Construct a Company Operations Building housing two small companies. Facility will consist of a two-story, steel-framed brick veneer on concrete slab. It will include intrusion detection systems for arms rooms, fire protection and detection systems, conference rooms, individual offices, classroom, latrines, communications, computer capabilities, electrical outlets, life safety code compliance, 124 spaces for privately owned vehicle parking, landscaping and other site improvements. Air conditioning: 170 kW (48 tons).						
11. Requirement: 17,770 m2 (191,300sf) Adequate: 15,980 m2 (172,000 sf) Substandard: 1,750m2 (18,840 sf)						
PROJECT: Construct a permanent two-story Company Operations Building for the 4th Psychological Operations Group (4th POG).						
REQUIREMENT: Construction is required to accommodate the 4 th POG force structure increase of two companies required by Total Army Analysis 2009 (TAA09). The additional companies will add 77 soldiers each for a total of 154 soldiers to the end strength of the 4th POG.						
CURRENT SITUATION: The 4th POG occupies 15,980 m2 (172,000 sf) in five permanent buildings built to house all of the 4th POG battalion and company operations functions. These buildings are utilized to full capacity and cannot accommodate the 154 soldier increase. There are no existing facilities available to meet the space requirements of the two additional companies. The only feasible solution to the need is new construction.						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF COMPANY OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 59352	8. Project Cost (\$000) 4,500	
<p>IMPACT IF NOT PROVIDED: The reorganization of the 4th POG with the addition of these companies made the current 4th POG facilities inadequate to meet the 4th POG's requirements. Existing facilities will not support the 4th POG's mission. If additional facilities are not constructed, the 4th POG's additional companies will continue to occupy WW II era temporary facilities remotely located from the primary 4th POG compound. These substandard facilities do not support mission requirements for environmental control, communication, information management, security or other company operations, precluding the 4th POG from attaining full mission capability.</p> <p>ADDITIONAL: Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Required anti-terrorism/force protection (AT/FP) measures will be provided. Landscaping features, bollards and other measures will be used to prevent access when standoff distances cannot be met. This project has been coordinated with the installation physical security plan, and all physical security measures are included. An economic analysis of alternatives concluded new construction is the only option that can effectively provide the 4th POG with long-term efficient facilities. This project will comply with U.S. Army Corps of Engineers Technical Instruction 800-01, dated 20 July 1998 and the Installation Design Guide. Construction for AT/FP measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Apr 03
(b) Percent Complete as of January 2004					60%
(c) Date Design 35% Complete					Aug 03
(d) Date Design 100% Complete					May 04
(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					303
(b) All Other Design Costs					129
(c) Total Cost (a + b or d + e)					432
(d) Contract Cost					253
(e) In-House Cost					179

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF COMPANY OPERATIONS FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 59352	8. Project Cost (\$000) 4,500	
(4) Construction Contract Award Date Jan 05 (5) Construction Start Date Feb 05 (6) Construction Completion Date Sep 06 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	2006	465	
C4ITI		O & M	2006	150	
Project Engineer: COL Gregory P. Koenig Telephone: (910) 432-1296					

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF ISOLATION UNIT TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 141		7. Project Number 59516		8. Project Cost (\$000) 8,300
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
TRAINING COMPLEX					6,467	
READY STATE BUILDING (48,200 sf)		m2	4,470	1,435	(6,414)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(53)	
SUPPORTING FACILITIES					1,031	
ELECTRICAL SERVICE		LS	-	-	(218)	
WATER, SEWER, AND GAS		LS	-	-	(112)	
PAVING, WALKS, CURBS, AND GUTTERS		LS	-	-	(177)	
STORM DRAINAGE		LS	-	-	(65)	
SITE IMPROVEMENTS/DEMOLITION		LS	-	-	(312)	
INFORMATION SYSTEMS		LS	-	-	(91)	
ANTI-TERRORISM/FORCE PROTECTION (SITE)		LS	-	-	(56)	
SUBTOTAL					7,498	
CONTINGENCY (5.0%)					375	
TOTAL CONTRACT COST					7,873	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					472	
TOTAL REQUEST					8,345	
TOTAL REQUEST (ROUNDED)					8,300	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(296)	
10. Description of Proposed Construction						
Construct four each five-bay, one-story ready buildings (isolation units) and access road. Buildings 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 ten buildings. Air conditioning: 423 kW.						
11. Requirement: 10,400 m2 (112,000 sf) Adequate: 0 m2 Substandard: 2,520 m2 (27,100 sf)						
PROJECT: This project will construct Special Operations Forces (SOF) ready state buildings (isolation units) for the 1st Special Warfare Training Group (A) [1SWTG(A)], United States 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) and Fort Bragg units. The training load has increased from 750 in 1995 to over 2,200 in 2002, with further increases projected. Training includes the three-week Special Forces Assessment and Selection (SFAS) course, which is conducted four times annually with 500 candidates per class. Also included is the Military						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF ISOLATION UNIT TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 59516	8. Project Cost (\$000) 8,300	
<p>REQUIREMENT (Cont'd): Occupational Specialty (MOS) training, which includes Special Forces Weapons Sergeant; Special Forces Engineer Sergeant; Special Forces Medical Sergeant; Special Forces Communications Sergeant; and Survival, Evasion, Resistance and Escape (SERE) High Risk training. The majority of courses overlap throughout the year causing increased utilization of support facilities.</p> <p>CURRENT SITUATION: Current RTF buildings are inadequately sized and configured to support special forces training. There is not enough ready state facility capacity to accommodate recent increase in student population. Currently, 20-person teams occupy ready state buildings that were originally sized for 12-person teams. Configuration is inadequate for the increase in team size. The current ready state buildings are 12-year old temporary structures with increasing maintenance requirements. When building systems fail, training must be postponed or canceled because repair crews are required to enter the facility, and thereby, interrupt the mission.</p> <p>IMPACT IF NOT PROVIDED: Substandard facilities will continue to decrease efforts to conduct quality training and increase Special Forces training costs. A continued increase in student population will overburden the existing facilities and compromise training.</p> <p>ADDITIONAL: Economic analysis was performed. New construction is the only option that can effectively provide RTF with long-term facilities. Construction for anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Aug 03
(b) Percent Complete as of January 2004					35%
(c) Date Design 35% Complete					Nov 03
(d) Date Design 100% Complete					Jun 04
(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					432
(b) All Other Design Costs					160
(c) Total Cost (a + b or d + e)					592
(d) Contract Cost					365
(e) In-House Cost					227

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF ISOLATION UNIT TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number 59516	8. Project Cost (\$000) 8,300	
(4) Construction Contract Award Date				Jan 05	
(5) Construction Start Date				Mar 05	
(6) Construction Completion Date				Mar 06	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Nomenclature</u>		<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
C4-ITI		O & M	2006	57	
Furniture		O & M	2006	239	
Project Engineer: COL Gregory P. Koenig Telephone: (910) 432-1296					

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004			
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF RENOVATE KENNEDY HALL				
5. Program Element 1140494BB		6. Category Code 171		7. Project Number 53456		8. Project Cost (\$000) 11,988		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
BUILDING RENOVATION								8,256
GENERAL INSTRUCTION BUILDING, D-3004 (72,200 sf)					m2	6,710	963	(6,462)
BUILDING INTERIOR DEMOLITION (72,200 sf)					m2	6,710	105	(705)
BUILDING INFORMATION SYSTEMS					LS	-	-	(604)
ANTI-TERRORISM/FORCE PROTECTION @ 7.5 % OF STRUCTURE								(485)
SUPPORTING FACILITIES								1,923
ELECTRICAL SERVICE					LS	-	-	(186)
WATER, SEWER, AND GAS					LS	-	-	(260)
STEAM AND/OR CHILLED WATER DISTRIBUTION					LS	-	-	(400)
PAVING, WALKS, CURBS, AND GUTTERS					LS	-	-	(159)
STORM DRAINAGE					LS	-	-	(48)
SITE IMPROVEMENTS (102)/DEMO (133)					LS	-	-	(233)
INFORMATION SYSTEMS					LS	-	-	(637)
SUBTOTAL								10,179
CONTINGENCY (5.0%)								509
TOTAL CONTRACT COST								10,688
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)								641
SUBTOTAL								11,329
DESIGN BUILD DESIGN COST								659
TOTAL REQUEST								11,988
TOTAL REQUEST (ROUNDED)								11,988
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(4,082)
10. Description of Proposed Construction								
Renovate Kennedy Hall (Building D-3004), a one story structure with basement. Demolish the interior architecture and reconfigure the interior space to provide general purpose classroom and administrative space. All building systems will be replaced to include heating, ventilation and air-conditioning (HVAC); plumbing; electrical; communications; and fire protection. Backup uninterruptible power supply and emergency power are required for the communications infrastructure. Backup electrical power generator will be provided for the HVAC system, the basement computer room, and the compartmented storage facilities in the basement. Construction in the basement area will be phased to retain use of the computer room. Supporting facilities include replacement of water, sanitary sewer, high temperature hot water and cooling piping, landscaping, and resurfacing of parking areas. Force protection measures will be provided, including upgrade of building windows, entrances and surrounding areas. Air conditioning: 964 kW.								

1. Component USSOCOM	FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA		4. Project Title SOF RENOVATE KENNEDY HALL		
5. Program Element 1140494BB	6. Category Code 171	7. Project Number 53456	8. Project Cost (\$000) 11,988	
<p>11. Requirement: 6,710 m² (72,200 sf) Adequate: 0 m² Substandard: 6,710 m² (72,200 sf)</p> <p>PROJECT: Renovate Kennedy Hall (Building D-3004) for the U.S. Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS) for the USAJFKSWCS Non-Commissioned Officers Academy.</p> <p>REQUIREMENT: Provide a modern, efficient instructional facility to support the USAJFKSWCS mission for training non-commissioned officers. A total replacement and upgrade of the plumbing, electrical, mechanical, fire protection, and communications systems is required to provide a safe, functional, efficient work environment. As a major subordinate command of the U.S. Army Special Operations Command (USASOC), USAJFKSWCS' mission is to develop doctrine and training programs for all soldiers within USASOC. Renovation is required due to the current condition of the building and the lack of instructional space on Fort Bragg.</p> <p>CURRENT SITUATION: The current facility serves as the headquarters for the John F. Kennedy Special Warfare Center and School. The facility was constructed in 1965 as a training facility with numerous classrooms and limited administrative space. In conjunction with the evolution of the mission of the USAJFKSWCS and subsequent construction of the Special Operations Academic Facility in 1992, the building has evolved into primarily an administrative facility. Since 1992, the facility has been modified to accommodate administrative functions with communication data lines, servers, and power upgrades for computer workstations. In spite of modifications, Kennedy Hall has outdated mechanical, plumbing, electrical, fire protection, and communications systems that do not meet current building codes and are expensive to repair and maintain. The deterioration of the old piping throughout the facility has caused significant damage to some areas due to leaks and breaks. The communication system (voice and data) is antiquated, and retrofits have been installed with unsightly exposed conduit in the corridors. Electrical systems are inadequate to support the current administrative function. Asbestos and lead-based paint are present in the building. Administrative functions have expanded into the areas originally designed as classrooms. Due to the classroom configuration, the office layout is awkward with wasted and inefficient space evident throughout the facility. The proposed renovation will reconfigure classroom and administrative space consistent with an instructional facility. The current facility can accommodate only 190 persons, versus a total of 460 persons after renovation. The USAJFKSWCS NCO Academy presently occupies Building D-2517 which was designed for use as a barracks and is therefore poorly suited for use as an instructional facility. This building will be renovated and returned to barracks space in a separate Military Construction, Army (MCA) project.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the total quality management of USAJFKSWCS NCO Academy training and administration will continue to be degraded by inadequate facilities. Training quality will continue to be degraded by distractions to students and instructors created by continual repairs and upgrades necessary to address basic requirements. The school will continue to be hindered in attracting and retaining quality personnel.</p> <p>ADDITIONAL: An economic analysis was performed. Renovation is the only option that provides a reasonable opportunity for continuous operation of the USAJFKSWCS mission while preserving the facility as the focal point of the campus master plan. The project will be coordinated with the installation physical security and force protection plans, and all required physical security and force protection measures will be incorporated. Project is subject to all applicable provisions in</p>				

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF RENOVATE KENNEDY HALL		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number 53456	8. Project Cost (\$000) 11,988	
<p><u>ADDITIONAL (Cont'd):</u> the Fort Bragg Installation Design Guide. This project will comply with scope and design criteria of the U.S. Army Corps of Engineers Technical Instruction 800-01, dated 20 July 1998. The design criteria will comply with the latest DOD 4270.1-M, Construction Criteria, and U.S. Army Regulation 405-70, Utilization of Real Property. Construction for anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p><u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Jul 03
(b) Percent Complete as of January 2004					35%
(c) Date Design 35% Complete					Nov 03
(d) Date Design 100% Complete					Aug 04
(e) Parametric Estimates Used to Develop Costs					No
(f) Type of Design Contract					Design-Build
(g) Energy Study and Life Cycle Analysis Performed					No
(2) Basis					
(a) Standard or Definitive Design Used					No
(b) Where Design Was Previously Used					N/A
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					433
(b) All Other Design Costs					231
(c) Total Cost (a + b or d + e)					664
(d) Contract Cost					0
(e) In-House Cost					664
(4) Construction Contract Award Date					Feb 05
(5) Construction Start Date					Apr 05
(6) Construction Completion Date					Dec 06
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
Equipment		Procuring	FY Appropriated	Cost	
<u>Nomenclature</u>		<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
Furniture		O & M	2006	1,382	
C4-ITI		O & M	2006	2,700	
Project Engineer: COL Gregory P. Koenig					
Telephone: (910) 432-1296					

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004		
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA				4. Project Title SOF RESISTANCE TRAINING FACILITY			
5. Program Element 1140494BB		6. Category Code 171		7. Project Number 59895		8. Project Cost (\$000) 1,500	
9. COST ESTIMATES							
Item				U/M	Quantity	Unit Cost	Cost (\$000)
TRAINING COMPLEX							1,207
INSTRUCTION BUILDING (8,770 sf)				m2	815	1,401	(1,142)
BUILDING INFORMATION SYSTEMS				LS	-	-	(65)
SUPPORTING FACILITIES							174
ELECTRICAL SERVICE				LS	-	-	(83)
WATER, SEWER, AND GAS				LS	-	-	(9)
PAVING, WALKS, CURBS, AND GUTTERS				LS	-	-	(1)
SITE IMPROVEMENTS/DEMOLITION				LS	-	-	(18)
INFORMATION SYSTEMS				LS	-	-	(52)
ANTI-TERRORISM/FORCE PROTECTION (SITE)				LS	-	-	(11)
SUBTOTAL							1,381
CONTINGENCY (5.0%)							69
TOTAL CONTRACT COST							1,450
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)							87
TOTAL REQUEST							1,537
TOTAL REQUEST (ROUNDED)							1,500
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS							(217)
10. Description of Proposed Construction							
Construct an instructional building 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; and electrical). Anti-terrorism/force protection (AT/FP) features will be included. Air conditioning: 77 kW.							
11. Requirement: 1,630 m2 (17,540 sf) Adequate: 815 m2 (8,770 sf) Substandard: 0 m2							
PROJECT: Construct a Survival, Evasion, Resistance, and Escape (SERE) instructional building for the 1st Special Warfare Training Group (A) [1SWTG(A)], United States Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS).							
REQUIREMENT: 1SWTG(A) requires an instructional facility for training of additional SERE instructors at the Rowe Training Facility (RTF), Camp Mackall, located 56 km (35 miles) west of Ft Bragg. Training requires adequate and efficiently configured facilities to plan and train additional Special Forces trainees in SERE -- High Risk. Classroom training is conducted at the RTF and the field portion occurs at a remote POW site within Camp Mackall. SERE training is three weeks duration, 20 times per year, with 48 candidates per class. The majority of the courses overlap throughout the year, resulting in insufficient facilities to support additional SERE instructor training. This project is needed to provide adequate facilities and promote safe conduct of additional SERE instructor training currently not available at this remote location. The new facility							

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF RESISTANCE TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number 59895	8. Project Cost (\$000) 1,500	

REQUIREMENT (Cont'd): will enable 1SWTG(A) to train additional SERE instructors to support the increase of Army service members with high risk-of-capture or exploitation (e.g., Aircrews, Special Forces, Civil Affairs, Psychological Operations, and Rangers). The SERE student load will increase from 960 to 6,300 candidates annually by FY2008.

CURRENT SITUATION: The current facility is inadequately sized to support Special Forces training by the 1SWTG(A) and additional SERE instructor training. The current RTF lacks enough instructional buildings to accommodate the additional instructor training and current student load. The original building cannot support simultaneous instructor and student training.

IMPACT IF NOT PROVIDED: The 1SWTG(A) will not have facilities to perform the additional SERE instructor training. The extensive wear and tear of existing facilities, as well as their capacity, cannot support this requirement. When building systems fail, isolation missions are postponed or canceled because repair crews are required to enter the facility and thereby interrupt the training. The current building is inadequate for the increase in team size, and maintenance costs will continue to increase.

ADDITIONAL: Economic analysis was performed. New construction is the only option that can effectively provide Rowe Training Facility with long-term efficient facilities. Construction for AT/FP measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.

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	Aug 03
(b) Percent Complete as of January 2004	35%
(c) Date Design 35% Complete	Dec 03
(d) Date Design 100% Complete	Jun 04
(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	171
(b) All Other Design Costs	53
(c) Total Cost (a + b or d + e)	224
(d) Contract Cost	133
(e) In-House Cost	91

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA			4. Project Title SOF RESISTANCE TRAINING FACILITY		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number 59895	8. Project Cost (\$000) 1,500	
(4) Construction Contract Award Date Jan 05 (5) Construction Start Date Feb 05 (6) Construction Completion Date Mar 06 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment</u>		<u>Procuring</u>	<u>FY Appropriated</u>	<u>Cost</u>	
<u>Nomenclature</u>		<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
Audio Visual Equipment		O & M	2006	82	
C4-ITI		O & M	2006	52	
Furniture		O & M	2006	83	
Project Engineer: COL Gregory P. Koenig Telephone: (910) 431-1296					

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM						2. DATE FEB 2004		36
3. INSTALLATION AND LOCATION FLEET COMBAT TRAINING CENTER-ATLANTIC, DAM NECK, VIRGINIA			10. COMMAND NAVAL SPECIAL WARFARE COMMAND				5. AREA CONSTRUCTION COST INDEX 0.92			
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	81	645	162	0	0	0	0	0	0	888
B. END FY 09	81	645	162	0	0	0	0	0	0	888
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										1,038
B. INVENTORY TOTAL AS OF SEP 03										60,657
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										19,181
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										5,700
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										0
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										1,364
G. REMAINING DEFICIENCY (FY 10)										0
H. GRAND TOTAL										86,902
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE		PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS START		COMPLETE
421		SOF HIGH EXPLOSIVE MAGAZINE			380 m2 (4,090 sf)		1,400	09/03		08/04
171		SOF OPERATIONAL TRAINER SUPPORT FAC			2,131 m2 (22,935 sf)		4,300	09/03		08/04
9. FUTURE PROJECTS										
CATEGORY CODE		PROJECT TITLE				SCOPE		COST (\$000)		
a. Included in Following Program (FY06)		NONE								
b. Planned Next Three Years (FY07-09):		143				SOF OPERATIONS FACILITY		1,322 LM (4,340 lf)		1,364
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 unique to Naval Special Operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: FLEET COMBAT TRAINING CENTER-ATLANTIC DAM NECK, VA				4. Project Title SOF HIGH EXPLOSIVE MAGAZINE		
5. Program Element 1140415BB		6. Category Code 421	7. Project Number P-341	8. Project Cost (\$000) \$1,400		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
HIGH EXPLOSIVE MAGAZINE					991	
MAGAZINES (4,090 sf)		m2	380	2,608	(991)	
SUPPORTING FACILITIES		LS	-	-	244	
ELECTRICAL UTILITIES		LS	-	-	(191)	
DEMOLITION		LS	-	-	(53)	
SUBTOTAL					1,235	
CONTINGENCY (5.0%)					62	
TOTAL CONTRACT COST					1,297	
SUPERVISION, INSPECTION AND OVERHEAD (6.0%)					78	
TOTAL REQUEST					1,375	
TOTAL REQUEST (ROUNDED)					1,400	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(264)	
10. Description of Proposed Construction						
Construct two earth-mounded magazines with concrete floors, slab on grade, and concrete arch-type walls. Supporting facilities include primary and secondary electrical distribution, and site improvements to include demolition and other associated utilities. Air conditioning: None						
11. Requirement: 1,220 m2 (13,132 sf) Adequate: 840 m2 (9,042 sf) Substandard: 0 m2						
PROJECT: Construct two magazines for Commander, Naval Special Warfare Command (CNSWC) for Naval Special Warfare Development Group (DEVGRU) to support the storage of ordnance for DEVGRU's research and development mission.						
REQUIREMENT: Provide safe and adequate storage space for high explosive ordnance to complete mission requirements for testing and training in the research and development of new weapons, materials, and tactics.						
CURRENT SITUATION: Existing local storage facilities do not provide required space for this ordnance due to mixed compatibility. Space is currently leased at a remote location, which impedes mission readiness due to transportation time required to retrieve ordnance.						
IMPACT IF NOT PROVIDED: DEVGRU will continue storing ordnance at remote leased facilities at a substantial cost. Lack of on-site storage of this ordnance greatly effects mission readiness.						
ADDITIONAL: 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 anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.						
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		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FLEET COMBAT TRAINING CENTER-ATLANTIC DAM NECK, VA			4. Project Title SOF HIGH EXPLOSIVE MAGAZINE		
5. Program Element 1140415BB		6. Category Code 421	7. Project Number P-341	8. Project Cost (\$000) \$1,400	
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Sep 03
(b) Percent Complete as of January 2004					35%
(c) Date Design 35% Complete					Dec 03
(d) Date Design 100% Complete					Aug 04
(e) Parametric Cost Estimates Used to Develop Costs					Yes
(f) Type of Design Contract					Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed					No
(2) Basis					
(a) Standard or Definitive Design Used					Yes
(b) Where Design Was Most Recently Used					Various
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					130
(b) All Other Design Costs					52
(c) Total Cost (a + b or d + e)					182
(d) Contract Cost					137
(e) In-House Cost					45
(4) Construction Contract Award Date					Oct 04
(5) Construction Start Date					Nov 04
(6) Construction Completion Date					Dec 05
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
<u>Equipment</u>		<u>Procuring</u>		<u>FY Appropriated</u>	<u>Cost</u>
<u>Nomenclature</u>		<u>Appropriation</u>		<u>or Requested</u>	<u>(\$000)</u>
Intrusion Detection System		O & M		2006	264
And Video Monitoring					
Project Engineer: CDR Richard Crompton Telephone (619) 437-0880					

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE DEVELOPMENT GROUP DAM NECK, VA			4. Project Title SOF OPERATIONAL TRAINER SUPPORT FACILITY ADDITION			
5. Program Element 1140415BB		6. Category Code 171	7. Project Number P346B		8. Project Cost (\$000) 4,300	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
OPERATIONS TRAINER SUPPORT FACILITY					2,977	
OPERATIONAL TRAINER (13,000 sf)		m2	1,208	1,846	(2,230)	
OPERATIONAL STORAGE (9,935 sf)		m2	923	809	(747)	
SUPPORTING FACILITIES					889	
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(216)	
ELECTRICAL UTILITIES		LS	-	-	(341)	
MECHANICAL UTILITIES		LS	-	-	(126)	
SITE IMPROVEMENTS		LS	-	-	(150)	
DEMOLITION/RELOCATION OF EXISTING FACILITIES		LS	-	-	(56)	
SUBTOTAL					3,866	
CONTINGENCY (5.0%)					193	
TOTAL CONTRACT COST					4,059	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					244	
TOTAL REQUEST					4,303	
TOTAL REQUEST (ROUNDED)					4,300	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(760)	
10. Description of Proposed Construction						
Construct a multi-story operations trainer support facility addition consisting of high-bay steel frame with joists and deck, membrane roofing, pre-cast concrete panel exterior walls, concrete masonry (CMU) interior walls, concrete slab-on-grade, pile foundation, all associated utilities, fire protection, climate control, live fire approach courtyard and roof capable of helicopter approach and landing. Relocation of existing Naval Special Warfare Development Group (DEVGRU) temporary relocatable buildings is required. Supporting facilities include fire protection water distribution, sewer, water, electrical, storm drainage, and other associated utilities. Air conditioning: 70 kW (20 tons)						
11. Requirement: 2,971 m2 (31,977 sf) Adequate: 840 m2 (9,042 sf) Substandard: 0 m2						
PROJECT: Construct an operations trainer support facility addition for Commander, Naval Special Warfare Command to support DEVGRU in its amphibious operations and training, research and testing mission requirements.						
REQUIREMENT: Provide adequate and safe facilities for amphibious operations and training, research and testing. (Current Mission).						
CURRENT SITUATION: DEVGRU currently uses the existing indoor shooting range for Self Defense Training. The facility needs to be augmented with the proposed addition to minimize the exposure to lead residue from firing. Personnel who experience long-term exposure to lead residue risk hazards to their health. In addition, the existing high bays that are used for mock-up training are insufficient in height. Shortages exist for functional areas to provide briefing, review and detailed feedback for Assault Staging/Training. Operational personal gear storage areas are						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE DEVELOPMENT GROUP DAM NECK, VA			4. Project Title SOF OPERATIONAL TRAINER SUPPORT FACILITY ADDITION		
5. Program Element 1140415BB		6. Category Code 171	7. Project Number P346B	8. Project Cost (\$000) 4,300	
<p>CURRENT SITUATION (Cont'd): insufficient. Temporary buildings are being used in the interim to lessen the burden of the functional space shortage. The trailers will eventually be replaced.</p> <p>IMPACT IF NOT PROVIDED: Operations and training for DEVGRU will continue to be hampered by insufficient functional space. Readiness conditions will continue to suffer.</p> <p>ADDITIONAL: 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 anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Sep 03
(b) Percent Complete as of January 2004					35%
(c) Date Design 35% Complete					Jan 04
(d) Date Design 100% Complete					Aug 04
(e) Parametric Estimates Used to Develop Costs					Yes
(f) Type of Design Contract					Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed					No
(2) Basis					
(a) Standard or Definitive Design Used					Yes
(b) Where Design Was Previously Used					Various
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					360
(b) All Other Design Costs					200
(c) Total Cost (a + b or d + e)					560
(d) Contract Cost					375
(e) In-House Cost					185
(4) Construction Contract Award Date					Nov 04
(5) Construction Start Date					Nov 04
(6) Construction Completion Date					Apr 06
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
Equipment	Procuring	FY Appropriated	Cost		
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>		
C4-ITI	O & M	2006	368		
Furniture	O & M	2006	214		
Intrusion Detection System and Video Monitoring	O & M	2006	178		

1. Component USSOCOM	FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004
3. Installation and Location/UIC: NAVAL SPECIAL WARFARE DEVELOPMENT GROUP DAM NECK, VA			4. Project Title SOF OPERATIONAL TRAINER SUPPORT FACILITY ADDITION	
5. Program Element 1140415BB	6. Category Code 171	7. Project Number P346B	8. Project Cost (\$000) 4,300	
<p style="text-align: center;">Project Engineer: CDR Richard Crompton Telephone (619) 437-00880</p>				

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION FORT A.P. HILL, VIRGINIA			11. COMMAND NAVAL SPECIAL WARFARE COMMAND				5. AREA CONSTRUCTION COST INDEX 0.87			
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	0	2	0	2,340	7,020	0	0	1,440	0	10,802
B. END FY 09	0	2	0	2,340	7,020	0	0	1,440	0	10,802
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										4
B. INVENTORY TOTAL AS OF SEP 03										1,816
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										1,500
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										0
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										0
G. REMAINING DEFICIENCY (FY 10)										0
H. GRAND TOTAL										3,316
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN STATUS				
171	SOF GROUND MOBILITY SUPPORT FACILITY			465 m2 (5,005 sf)	1,500	09/03	COMPLETE	08/04		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)					
a. Included in Following Program (FY06)	NONE									
b. Planned Next Three Years (FY07 -09):	NONE									
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 unique to Naval Special Operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										
(\$000)										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004			
3. Installation and Location/UIC: FORT A.P. HILL, VIRGINIA				4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING				
5. Program Element 1140494BB		6. Category Code 171		7. Project Number P-799		8. Project Cost (\$000) 1,500		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
GROUND MOBILITY SUPPORT BUILDING								885
GROUND MOBILITY SUPPORT BUILDING (5,005 sf)					m2	465	1670	(777)
WASH RACK					LS	-	-	(36)
ANTI-TERRORISM/FORCE PROTECTION @ 7% OF STRUCTURE					LS	-	-	(56)
SPECIAL CONSTRUCTION FEATURES					LS	-	-	(16)
SUPPORTING FACILITIES								425
SPECIAL CONSTRUCTION FEATURES					LS	-	-	(105)
ELECTRICAL UTILITIES					LS	-	-	(125)
MECHANICAL UTILITIES					LS	-	-	(105)
SITE IMPROVEMENTS					LS	-	-	(90)
SUBTOTAL								1,310
CONTINGENCY (5.0%)								66
TOTAL CONTRACT COST								1,376
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)								83
TOTAL REQUEST								1,459
TOTAL REQUEST (ROUNDED)								1,500
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(150)
10. Description of Proposed Construction								
Construct a single-story Ground Mobility Support Building with high-bay, spread footing foundations, steel frame, metal panel and concrete masonry walls, reinforced concrete slabs, insulated metal deck roofing, and steel truss. The proposed facility will include force protection design/materials; fire protection; heating, ventilation and air conditioning (HVAC); information systems; and technical operating manuals. Specialized features include oil/water separators, engine exhaust systems, compressed air – high pressure/low pressure (HP/LP), high volume water/drainage, and a wash rack. Supporting facilities include electrical utilities, mechanical utilities including sewer and water, storm water drainage, earthwork and landscaping, sidewalks, access drives/driveways and other associated site improvements. Functional areas of the facilities include vehicle training bays, administrative spaces, storage spaces, maintenance areas and wash rack. Air conditioning: 20kW								
11. Requirement: 552 m2 (5,941 sf) Adequate: 87 m2 (936 sf) Substandard: 0 m2								
PROJECT: Construct a Ground Mobility Support Building for Commander, Naval Special Warfare Command (CNSWC) to support the Tactical Ground Mobility Program for Naval Special Operations' East Coast Fleet of vehicles, which are under the cognizance of NSWG-4.								
REQUIREMENT: Provide adequate and efficiently configured facilities for training and minor maintenance of CNSWC East Coast Tactical Ground Mobility vehicles for NSWG-4 Transportation Division. The primary mission of NSWG-4 Transportation is to provide proper								

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT A.P. HILL, VIRGINIA			4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-799	8. Project Cost (\$000) 1,500	
<p>REQUIREMENT (Cont'd): utilization and maintenance of all Civil Engineer Support Equipment (CESE) and ground mobility vehicles assigned to NSWG-4 in support of CNSWC's ground mobility in the Eastern Hemisphere of the World.</p> <p>CURRENT SITUATION: The NSW training installation at Fort A. P. Hill has no existing and adequate facilities to provide training on CNSWC Tactical Ground Mobility Vehicles. Currently, only one maintenance bay exists to support organic minor maintenance and repair of all vehicles at the installation. No facilities exist to support the applied instructional training for Tactical Ground Mobility Vehicles. In addition, the existing maintenance bay is undersized.</p> <p>IMPACT IF NOT PROVIDED: The status quo does not accommodate the existing, long-term vehicle loading requirements. Without additional space for training and minor maintenance on vehicles, the effectiveness of training and minor maintenance of vehicles will continue to suffer significantly and negatively impact readiness conditions. Exposure of vehicles and equipment to exterior conditions decreases service life. Personnel working in existing outdoor conditions experience a decrease in optimal production efforts. Weather conditions will continue to negatively impact training schedules and limit the number of available training days. All of this contributes to a decrease in student retention and learning and an increase in maintenance expenses, while lowering potential production output. Increases in manpower, as well as longer hours needed to complete training and maintenance tasks, can also be noted.</p> <p>ADDITIONAL: 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 anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started				Sep 03	
(b) Percent Complete as of January 2004				35%	
(c) Date Design 35% Complete				Dec 03	
(d) Date Design 100% Complete				Aug 04	
(e) Parametric Estimates Used to Develop Costs				Yes	
(f) Type of Design Contract				Design-Bid-Build	
(g) Energy Study and Life Cycle Analysis Performed				No	
(2) Basis					
(a) Standard or Definitive Design Used				Yes	
(b) Where Design Was Previously Used				Stennis, MS	
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications				125	

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: FORT A.P. HILL, VIRGINIA			4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-799	8. Project Cost (\$000) 1,500	
(b) All Other Design Costs				79	
(c) Total Cost (a + b or d + e)				204	
(d) Contract Cost				150	
(e) In-House Cost				54	
(4) Construction Contract Award Date				Oct 04	
(5) Construction Start Date				Nov 04	
(6) Construction Completion Date				Dec 05	
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	2006	80	
Furniture		O & M	2006	40	
Vehicle Servicing Equip		O & M	2006	30	
<p>Project Engineer: CDR Richard Crompton Telephone (619) 437-0880</p>					

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION NAVAL AMPHIBIOUS BASE, LITTLE CREEK, VIRGINIA			12. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 0.92				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	241	1,471	63	0	0	0	0	0	40	1,815
B. END FY 09	241	1,471	63	0	0	0	0	0	40	1,815
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										143
B. INVENTORY TOTAL AS OF SEP 03										97,000
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										14,300
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										24,200
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										0
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										18,541
G. REMAINING DEFICIENCY (FY 10)										24,200
H. GRAND TOTAL										178,241
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS			
171	SOF COMBAT SKILLS COMPOUND			4,801 m2 (51,678 sf)		12,700	09/03	08/04		
143	SOF SPECIAL BOAT OPERATIONS SUPPORT FACILITY			4,574 m2 (49,240 sf)		10,500	09/03	08/04		
214	SOF GROUND MOBILITY MAINTENANCE FACILITY			300 m2 (3,230 sf)		1,000	09/03	08/04		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE			SCOPE		COST (\$000)				
a. Included in Following Program (FY 06)										
NONE										
b. Planned Next Three Years (FY 07-09):										
143	SOF SEAL TEAM OPERATIONS FACILITY			5,673 m2 (61,066 sf)		8,783				
143	SOF SEAL TEAM OPERATIONS FACILITY			6,327 m2 (68,105)		9,758				
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 unique to Naval Special Operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, NORFOLK, VA				4. Project Title SOF COMBAT SKILLS COMPOUND		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-411	8. Project Cost (\$000) 12,700		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
COMBAT SKILLS COMPOUND					8,160	
SMALL ARMS RANGE (51,678 sf)		m2	4,801	1,343	(6,448)	
BUILT IN EQUIPMENT		LS	-	-	(1,480)	
ANTI-TERRORISM/FORCE PROTECTION @ 3.6% OF STRUCTURE		LS	-	-	(232)	
SUPPORTING FACILITIES					3,230	
ELECTRICAL UTILITIES		LS	-	-	(770)	
MECHANICAL UTILITIES		LS	-	-	(550)	
PAVING AND SITE IMPROVEMENTS		LS	-	-	(1,500)	
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(410)	
SUBTOTAL					11,390	
CONTINGENCY (5.0%)					570	
TOTAL CONTRACT COST					11,960	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					718	
TOTAL REQUEST					12,678	
TOTAL REQUEST (ROUNDED)					12,700	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,425)	
10. Description of Proposed Construction						
Construct a single-story combat skills compound facility with weapons support areas and reactive target system; steel frame; concrete masonry (CMU); pile supported concrete slab; baffled system; training and administrative areas; shop space; and associated utilities and range ventilation. Supporting features include utilities (sewer, water, and electrical); security lighting; fire protection; climate control; intrusion detection system; communication systems; local area network; heating, ventilation and air conditioning; associated paving; parking; and site improvements. Air conditioning: 53 kW (15 tons)						
11. Requirement: 4,801 m2 (51,678 sf) Adequate: 0 m2 Substandard: 0 m2						
PROJECT: Construct an operational training, combat skills compound/indoor range facility for the Commander, Naval Special Warfare Command (CNSWC) for Naval Special Warfare Group TWO (NSWG-2) to support Sea, Air and Land (SEAL) training.						
REQUIREMENT: Provide safe and adequate multi-purpose, combat skills compound/indoor range facility for training SEAL Teams and SEAL Delivery Vehicle Team (SDVT) forces. The training mission of NSWG-2 includes realistic, mock static and dynamic shooting skill; unconventional warfare; small arms combat; and specialized tactical techniques. In addition, the proposed facility would allow for special weapons tactical training as well as training for counter-drug operations and personnel recovery. (Current Mission).						
CURRENT SITUATION: The existing ranges available to SEALs in the local area of Naval						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, NORFOLK, VA			4. Project Title SOF COMBAT SKILLS COMPOUND		
5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-411	8. Project Cost (\$000) 12,700	
<p><u>CURRENT SITUATION (Cont'd):</u> Amphibious Base (NAB) Little Creek, VA, cannot accommodate the type of training required by the SEALs and are access constrained. The ingress/egress over-the-beach scenarios required for full rehearsal training are not fully supported by the NAB facilities which have scheduling and Surface Danger Zone (SDZ) constraints due to the nearby marine transit area in the Chesapeake Bay. Training at off-site and private ranges is required to fill the gap due to the limitations of local ranges. Two of these commercial facilities available to East Coast SEAL teams also have schedule constraints. In addition, NSWG-2 spends greater than \$500K annually leasing and traveling to and from civilian range facilities in order to maintain satisfactory combat readiness. ITEMPO is affected to a great extent due to the unavailability of adequate, local training facilities.</p> <p><u>IMPACT IF NOT PROVIDED:</u> All East Coast SEAL and SDVT forces will continue to receive limited unique weapons training within the vicinity. Full dress rehearsal training/Full Mission Profile training is limited and restricted. ITEMPO will continue to be impacted.</p> <p><u>ADDITIONAL:</u> 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 anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p><u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically used by SOF. The military departments budget for common support facilities. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					
(1) Status					
(a) Date Design Started					Sep 03
(b) Percent Complete as of January 2004					35%
(c) Date Design 35% Complete					Jan 04
(d) Date Design 100% Complete					Aug 04
(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					1,148
(b) All Other Design Costs					492
(c) Total Cost (a + b or d + e)					1,640
(d) Contract Cost					1,410
(e) In-House Cost					230
(4) Construction Contract Award Date					Oct 04

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
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5. Program Element 1140494BB		6. Category Code 171	7. Project Number P-411	8. Project Cost (\$000) 12,700	
(5) Construction Start Date				Nov 04	
(6) Construction Completion Date				May 06	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
Equipment		Procuring	FY Appropriated	Cost	
<u>Nomenclature</u>		<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
C4-ITI		O & M	2006	95	
Furniture		O & M	2006	530	
Intrusion Detection System and Video Monitoring		Procurement	2006	800	
<p>Project Engineer: CDR Richard Crompton Telephone (619) 437-0880</p>					

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, NORFOLK, VA				4. Project Title SOF SPECIAL BOAT OPERATIONS SUPPORT FACILITY		
5. Program Element 1140494BB		6. Category Code 143	7. Project Number P-455	8. Project Cost (\$000) 10,500		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
SOF SPECIAL BOAT TEAM OPERATIONS SUPPORT FACILITY					5,991	
BOAT MAINTENANCE FACILITY (49,240 sf)		m2	3,963	711	(2,818)	
FINGER PIER		m2	500	2,389	(1,195)	
RECEIVING FACILITY		m2	111	6,426	(713)	
ANTI-TERRORISM/FORCE PROTECTION FEATURES		LS	-	-	(300)	
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(965)	
SUPPORTING FACILITIES					3,450	
ELECTRICAL UTILITIES		LS	-	-	(500)	
MECHANICAL UTILITIES		LS	-	-	(470)	
ROADS AND PAVING		LS	-	-	(1,320)	
SITE IMPROVEMENTS		LS	-	-	(800)	
DEMOLITION		LS	-	-	(360)	
SUBTOTAL					9,441	
CONTINGENCY (5.0%)					472	
TOTAL CONTRACT COST					9,913	
SUPERVISION, INSPECTION AND OVERHEAD (6.0%)					595	
TOTAL REQUEST					10,508	
TOTAL REQUEST (ROUNDED)					10,500	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(1,141)	
10. Description of Proposed Construction						
Construct a high-bay special boat operations facility with pile foundations; steel frame; metal panel; concrete masonry walls; reinforced concrete slabs; insulated metal deck roofing; and steel truss and maintenance bays with roll up doors. Construct pier consisting of reinforced concrete and pile footings. Construct receiving/quarter deck facility with reinforced concrete floors, concrete masonry walls, and insulated metal deck roofing. Supporting features include force protection; fire protection; heating and ventilation; and cameras, intrusion detection, and cipher locks. Specialized features include oil/water separators, floor drains, engine exhaust systems, controlled cryptographic item (CCI) secured area, potable water connections, and compressed air (LP). Also included are electrical utilities; mechanical utilities (sewer and water); storm water drainage with storm water management ponds; earthwork and landscaping; and sidewalks. Anti-terrorism/force protection (AT/FP) includes interior perimeter fencing with personnel gates, security gates and area lighting. This project includes demolition and replacement of existing paving. Air conditioning: 53 kW (15 tons)						
11. Requirement: 9,586 m2 (103,189 sf) Adequate: 5,012 m2 (53,949 sf) Substandard: 394 m2 (4,241 sf)						
PROJECT: Construct a special boat operations support facility for the Commander, Naval Special						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, NORFOLK, VA			4. Project Title SOF SPECIAL BOAT OPERATIONS SUPPORT FACILITY		
5. Program Element 1140494BB		6. Category Code 143	7. Project Number P-455	8. Project Cost (\$000) 10,500	
<p>PROJECT (Cont'd): Warfare Command (CNSWC) for Naval Special Warfare Group FOUR (NSWG-4) to support training of Sea, Air and Land (SEAL) Delivery Vehicle Team TWO (SDVT-2) and Special Boat Team TWENTY (SBT 20), special warfare combatant craft crew, and SEAL forces.</p> <p>REQUIREMENT: Provide safe and adequate special boat operations support facility to support advanced training, mission preparation, and readiness for Special Warfare units (SDVT-2 and SBT 20). The training missions of SDVT-2 and SBT 20 include operating and maintaining Special Operations Craft (SOC). Two such SOC are the MK V and Rigid-Hull Inflatable Boats (RHIBs).</p> <p>CURRENT SITUATION: NSWG-4 is required to support and train SEALs, special boat combatant crew members, and support personnel responsible for operating and maintaining special warfare combatant vessels which include SEAL Delivery Vehicles (SDVs), RHIBs, and the Advanced SEAL Delivery System (ASDS). A travel lift pier is required to insert/extract these specialized combatant craft. Currently, specialized craft and associated equipment are stored outside and exposed to extreme temperature changes, high humidity and salt air. In addition, more secure storage is necessary to protect classified components and/or capabilities from being compromised. This type of exposure increases craft maintenance levels and limits life expectancy. Also, the quarter deck is undersized. No facilities exist at the NSWG-4 compound which may be used for SDVT-2 and SBT 20 personnel for operations support/dive shops and craft maintenance. The proposed pier is essential to safely insert and extract the SDVs and DDSs. SDVT-2 currently uses a trailer and ramp for the deployment and recovery of the SDVs. SBT 20 currently requires crane services contracted through the Public Works Center (PWC) for insertion /extraction of MK-V craft.</p> <p>IMPACT IF NOT PROVIDED: Specialized craft will continue to be exposed to the sun, extreme cold, humidity, and the salinity of the ocean air, which will result in decreased life expectancy. Thus, higher maintenance and replacement costs will ensue. Minor maintenance will continue to take place outside in unfavorable conditions. Work under these conditions increases maintenance evolutions and negatively impacts production output. Without the proposed pier, SBT-20 and SDVT-2 operations will continue to use PWC's limited services for insertion/extraction of vessels, which degrades mission readiness. Current location of the Quarter Deck is a source of risk to personnel and assets since visitors are allowed uncontrolled entry within the headquarters building. This violates the latest AT/FP guidance.</p> <p>ADDITIONAL: 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 Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically used by SOF. The military departments budget for common support facilities. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Design Data (Estimates)					

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004																																																	
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1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004			
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA				4. Project Title SOF GROUND MOBILITY MAINTENANCE FACILITY				
5. Program Element 1140494BB		6. Category Code 214		7. Project Number P-369		8. Project Cost (\$000) 1,000		
9. COST ESTIMATES								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
GROUND MOBILITY MAINTENANCE FACILITY								646
GROUND MOBILITY MAINTENANCE FACILITY (3,230 sf)					m2	300	1870	(561)
WASH RACK					LS	-	-	(32)
FORCE PROTECTION					LS	-	-	(41)
INFORMATION SYSTEMS					LS	-	-	(12)
SUPPORTING FACILITY								248
SPECIAL CONSTRUCTION FEATURES					LS	-	-	(63)
ELECTRICAL FACILITIES					LS	-	-	(41)
MECHANICAL UTILITIES					LS	-	-	(41)
DEMOLITION					LS	-	-	(32)
SITE IMPROVEMENTS					LS	-	-	(71)
SUBTOTAL								894
CONTINGENCY (5.0%)								45
TOTAL CONTRACT COST								939
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)								56
TOTAL REQUEST								995
TOTAL REQUEST (ROUNDED)								1,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(73)
10. Description of Proposed Construction								
Construct a single-story, Ground Mobility Maintenance Facility consisting of high-bay, spread footing foundations, steel frame, metal panel, concrete masonry walls, reinforced concrete slabs, insulated metal deck roofing, brick veneer, and steel truss. The proposed facilities will include force protection design/materials; fire protection; heating, ventilation and air conditioning (HVAC); information systems; and technical operating manuals. Specialized features include oil/water separators, engine exhaust systems, compressed air – high pressure/low pressure (HP/LP), high volume water/drainage, and a wash rack. Supporting facilities include electrical utilities; mechanical utilities (sewer and water); storm water drainage; earthwork and landscaping; sidewalks; and access drives/driveways and other associated site improvements. Functional areas of the facilities include vehicle maintenance bays, administrative spaces, storage spaces, and dispatch areas. Anti-terrorism/force protection (AT/FP) features include area lighting. The project will include the relocation of the wash rack and demolition of Building 3803 to make room for the expansion of Building 3859. Air conditioning: 20kW								
11. Requirement: 1,202 m2 (12,940 sf) Adequate: 902 m2 (9,710 sf) Substandard: 0 m2								
PROJECT: Construct a Ground Mobility Maintenance Facility for the Commander, Naval Special Warfare Command (CNSWC) to support the Tactical Ground Mobility Program for Naval Special Operations' East Coast fleet of vehicles, which are under the cognizance of NSWG-4.								

1. Component USSOCOM	FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004																				
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5. Program Element 1140494BB	6. Category Code 214	7. Project Number P-369	8. Project Cost (\$000) 1,000																					
<p>REQUIREMENT: Provide adequate and efficiently configured facilities for maintenance and repair of CNSWC East Coast Tactical Ground Mobility vehicles for NSWG-4 Transportation Division. The primary mission of NSWG-4 Transportation is to provide proper utilization and maintenance of all Civil Engineer Support Equipment (CESE) and ground mobility vehicles assigned to NSWG-4 in support of CNSWC's ground mobility in the eastern hemisphere of the world. This proposed project would also provide facilities for dispatch and administrative support.</p> <p>CURRENT SITUATION: NSWG-4 Transportation Division has only one facility with vehicle maintenance space to support, maintain, and repair all of Naval Special Warfare's East Coast Transportation Fleet. There is not enough maintenance space in the existing facility to support the new Tactical Ground Mobility Program's additional specialized vehicles. There are no facilities at Naval Amphibious Base Little Creek, nor is the existing facility large enough to administer the total vehicle maintenance and repair requirement.</p> <p>IMPACT IF NOT PROVIDED: Status quo conditions do not accommodate the existing, long-term vehicle loading and space requirements. Without additional space for maintaining vehicles, basic maintenance and repair of vehicles will suffer significantly, and readiness conditions will be negatively impacted. NSWG-4 Transportation Division will be forced to perform maintenance outside, which will expose vehicles, personnel, and equipment to the elements, and prevent optimal production efforts. Work under these conditions increases maintenance expenses and lowers potential production output.</p> <p>ADDITIONAL: 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 Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>																								
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Date Design Started</td> <td style="text-align: right;">Sep 03</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2004</td> <td style="text-align: right;">35%</td> </tr> <tr> <td style="padding-left: 20px;">(c) Date Design 35% Complete</td> <td style="text-align: right;">Dec 03</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Aug 04</td> </tr> <tr> <td style="padding-left: 20px;">(e) Parametric Estimates Used to Develop Costs</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td style="padding-left: 20px;">(f) Type of Design Contract</td> <td style="text-align: right;">Design-Bid-Build</td> </tr> <tr> <td style="padding-left: 20px;">(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">No</td> </tr> </table> <p>(2) Basis</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td style="padding-left: 20px;">(b) Where Design Was Previously Used</td> <td style="text-align: right;">GUAM</td> </tr> </table> <p>(3) Total Design Cost (\$000)</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">54</td> </tr> </table>					(a) Date Design Started	Sep 03	(b) Percent Complete as of January 2004	35%	(c) Date Design 35% Complete	Dec 03	(d) Date Design 100% Complete	Aug 04	(e) Parametric Estimates Used to Develop Costs	Yes	(f) Type of Design Contract	Design-Bid-Build	(g) Energy Study and Life Cycle Analysis Performed	No	(a) Standard or Definitive Design Used	Yes	(b) Where Design Was Previously Used	GUAM	(a) Production of Plans and Specifications	54
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5. Program Element 1140494BB		6. Category Code 214	7. Project Number P-369	8. Project Cost (\$000) 1,000	
(b) All Other Design Costs				95	
(c) Total Cost (a + b or d + e)				149	
(d) Contract Cost				90	
(e) In-House Cost				59	
(4) Construction Contract Award Date				Oct 04	
(5) Construction Start Date				Nov 04	
(6) Construction Completion Date				Dec 05	
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	2006	15	
Furniture		O & M	2006	28	
Vehicle Servicing Equip		O & M	2006	30	
<p>Project Engineer: CDR Richard Crompton Telephone: (619) 437-0880</p>					

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION NAVAL SUPPORT ACTIVITY GUAM, MARIANAS ISLAND			13. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 2.03				
6. PERSONNEL STRENGTH		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	25	69	1	2,340	7,020	0	0	1,440	0	10,895
B. END FY 09	25	69	1	2,340	7,020	0	0	1,440	0	10,895
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										20
B. INVENTORY TOTAL AS OF SEP 03										15,500
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										2,200
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										0
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										0
G. REMAINING DEFICIENCY (FY 10)										0
H. GRAND TOTAL										17,700
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN STATUS			
214	SOF GROUND MOBILITY SUPPORT BUILDING				465 m2 (5,005 sf)	2,200	09/03	08/04		
9. FUTURE PROJECTS										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
a. Included in Following Program (FY06)	NONE									
b. Planned Next Three Years (FY07-09):	NONE									
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 unique to Naval Special Operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
N/A										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL SUPPORT ACTIVITY, GUAM, MARIANAS ISLAND				4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING		
5. Program Element 1140494BB		6. Category Code 214	7. Project Number P-503	8. Project Cost (\$000) 2,200		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
GROUND MOBILITY SUPPORT BUILDING					855	
GROUND MOBILITY SUPPORT BUILDING (5,005 sf)		m2	465	1,712	(796)	
ANTI-TERRORISM/FORCE PROTECTION @ 3% OF STRUCTURE		LS	-	-	(25)	
BUILT-IN EQUIPMENT		LS	-	-	(34)	
SUPPORTING FACILITY					1,138	
ELECTRICAL UTILITIES		LS	-	-	(175)	
MECHANICAL UTILITIES		LS	-	-	(50)	
SITE IMPROVEMENTS		LS	-	-	(250)	
PILES		LS	-	-	(623)	
DEMOLITION		LS	-	-	(40)	
SUBTOTAL					1,993	
CONTINGENCY (5.0%)					100	
TOTAL CONTRACT COST					2,093	
SUPERVISION, INSPECTION AND OVERHEAD (6.0%)					126	
TOTAL REQUEST					2,219	
TOTAL REQUEST (ROUNDED)					2,200	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(150)	
10. Description of Proposed Construction						
Construct a single-story, Ground Mobility Support Building with high-bay; reinforced concrete slabs; built-up roof; interior stud walls; seismic/typhoon construction features; pile foundations; utilities, paving and walks; and asphalt parking area. The proposed facility will include force protection design/material; fire protection; heating, ventilation and air conditioning (HVAC); and information systems. Specialized features include oil/water separators, engine exhaust systems, compressed air (high pressure/low pressure), high volume water/drainage, and a wash rack. Supporting facilities include electrical utilities, mechanical utilities including sewer and water, storm water drainage, earthwork and landscaping, sidewalks, access drives/driveways and other associated site improvements. Functional areas of the facilities include vehicle maintenance areas; vehicle and tool and parts storage; and administrative spaces (offices and conference/break room areas). Anti-terrorism/force protection (AT/FP) features include area lighting. Air conditioning: 20kW.						
11. Requirement: 465 m2 (5,005 sf) Adequate: 0 m2 Substandard: 0 m2						
PROJECT: Construct a Ground Mobility Support Building for the Commander, Naval Special Warfare Command (CNSWC) to support the Tactical Ground Mobility Program for Naval Special Operations' West Coast fleet of vehicles, which are under the cognizance of NSWG-3.						
REQUIREMENT: Provide adequate and efficiently configured facilities for minor maintenance, storage and associated support of twenty-five (25) CNSWC West Coast Tactical Ground Mobility						

1. Component USSOCOM	FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004
3. Installation and Location/UIC: NAVAL SUPPORT ACTIVITY, GUAM, MARIANAS ISLAND			4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING	
5. Program Element 1140494BB	6. Category Code 214	7. Project Number P-503	8. Project Cost (\$000) 2,200	

REQUIREMENT (Cont'd): vehicles under NSWG-3 cognizance. The primary mission of NSWG-3 Transportation is to provide proper utilization and maintenance of all Civil Engineer Support Equipment (CESE) and ground mobility vehicles assigned to NSWG-4 in support of CNSWC's ground mobility in the Western Hemisphere of the World. This proposed project would also provide facilities for hands-on training at a remote training installation.

CURRENT SITUATION: NSWG-3 currently uses only one facility at Naval Amphibious Base Coronado, California to support, store, maintain, and dispatch over 800 vehicles. With the addition of over 100 vehicles (divided between various locations), a forward-based facility is required for long-term storage and minor maintenance to support the ground mobility mission requirements. The existing facilities are incapable of adequately supporting the additional vehicles from a distant location.

IMPACT IF NOT PROVIDED: The current situation does not accommodate the existing, long-term vehicle loading and space requirements. Without forward-based facilities for maintaining and storing vehicles, upkeep of vehicles will suffer significantly. This would negatively affect mission readiness conditions. NSWG-3 will need to use temporary, non-covered, minimum-security facilities for storage at outlying sites. Due to the corrosive environment in Guam, uncovered, non-protected vehicles will experience a decreased service life and availability. In addition, time and manpower required for transporting vehicles to existing maintenance facilities off-site results in an inefficient maintenance operation.

ADDITIONAL: 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 Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.

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		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: NAVAL SUPPORT ACTIVITY, GUAM, MARIANAS ISLAND			4. Project Title SOF GROUND MOBILITY SUPPORT BUILDING		
5. Program Element 1140494BB		6. Category Code 214	7. Project Number P-503	8. Project Cost (\$000) 2,200	

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

- | | |
|----------------------------------------------------|------------------|
| (a) Date Design Started | Sep 03 |
| (b) Percent Complete as of January 2004 | 35% |
| (c) Date Design 35% Complete | Jan 04 |
| (d) Date Design 100% Complete | Aug 04 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design-Bid-Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |

(2) Basis

- | | |
|----------------------------------------|-------------|
| (a) Standard or Definitive Design Used | Yes |
| (b) Where Design Was Previously Used | Stennis, MS |

(3) Total Design Cost (\$000)

- | | |
|--------------------------------------------|-----|
| (a) Production of Plans and Specifications | 125 |
| (b) All Other Design Costs | 79 |
| (c) Total Cost (a + b or d + e) | 204 |
| (d) Contract Cost | 150 |
| (e) In-House Cost | 54 |

(4) Construction Contract Award Date Oct 04

(5) Construction Start Date Nov 04

(6) Construction Completion Date Mar 06

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>
C4-ITI	O & M	2006	80
Furniture	O & M	2006	40
Vehicle Servicing Equipment	O & M	2006	30

Project Engineer: CDR Richard Crompton
Telephone: (619) 437-0880

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: OCONUS			4. Project Title SOF TRAINING RANGE FACILITIES			
5. Program Element 1140494BB		6. Category Code 178	7. Project Number 59900		8. Project Cost (\$000) 2,900	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
TRAINING RANGE COMPLEX					2,460	
360-DEGREE SHOOT HOUSE (10,760 sf)		m2	1,000	1,600	(1,600)	
SHOOT-THROUGH SNIPER/RAPPEL TOWER		LS	-	-	(485)	
BREACHING FACILITY		LS	-	-	(175)	
STORAGE FACILITY		LS	-	-	(150)	
FLTA/KNOWN DISTANCE RANGE		LS	-	-	(50)	
SUPPORTING FACILITIES					150	
ELECTRICAL		LS	-	-	(90)	
PAVING AND SITE IMPROVEMENTS		LS	-	-	(20)	
INFORMATION SYSTEMS		LS	-	-	(40)	
SUBTOTAL					2,610	
CONTINGENCY (5.0%)					131	
TOTAL CONTRACT COST					2,741	
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)					178	
TOTAL REQUEST					2,919	
TOTAL REQUEST ROUNDED					2,900	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(0)	
10. Description of Proposed Construction: Construct training range facilities consisting of a 360-degree shoot house, shoot-through sniper/rappel tower, breaching facility, flat/known distance range and storage facility.						
11. Requirement: 1,000 m2 (10,760 sf) Adequate: 0 m2 Substandard: 0 m2						
PROJECT: Construct Special Operations Forces (SOF) training facilities in the Central Command (CENTCOM) area of responsibility (AOR).						
REQUIREMENT: Special Operations Command Central (SOCCENT) requires SOF training facilities in theater for forward-stationed Special Forces in support of CENTCOM missions.						
CURRENT SITUATION: Suitable SOF training facilities are not available in the AOR.						
IMPACT IF NOT PROVIDED: If this project is not provided, Army SOF within the CENTCOM AOR will not have adequate training facilities available to maintain proficiency for conducting special operations missions.						
ADDITIONAL: This requirement was validated by the Department of Defense. Design and construction will be executed by the U.S. Air Force as the Executive Agent for CENTCOM. This project will comply with scope and design criteria of DoD 4270.1M, Construction Criteria, in effect 1 January 1987 and Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Building, dated 31 July 2002. A formal economic analysis was not required based on the absence of acceptable alternatives to new construction.						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004																																			
3. Installation and Location/UIC: OCONUS			4. Project Title SOF TRAINING RANGE FACILITIES																																				
5. Program Element 1140494BB		6. Category Code 178	7. Project Number 59900	8. Project Cost (\$000) 2,900																																			
<p><u>JOINT USE CERTIFICATION</u>: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>																																							
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">(a) Date Design Started</td> <td style="text-align: right;">Nov 03</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2004</td> <td style="text-align: right;">35%</td> </tr> <tr> <td style="padding-left: 20px;">(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 04</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Sep 04</td> </tr> <tr> <td style="padding-left: 20px;">(e) Parametric Estimates Used to Develop Cost</td> <td style="text-align: right;">No</td> </tr> <tr> <td style="padding-left: 20px;">(f) Type of Design Contract</td> <td style="text-align: right;">Design-Bid-Build</td> </tr> <tr> <td style="padding-left: 20px;">(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">N/A</td> </tr> </table> <p>(2) Basis</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">No</td> </tr> <tr> <td style="padding-left: 20px;">(b) Where Design Was Previously Used</td> <td style="text-align: right;">N/A</td> </tr> </table> <p>(3) Total Design Costs</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">260</td> </tr> <tr> <td style="padding-left: 20px;">(b) All Other Design Costs</td> <td style="text-align: right;">100</td> </tr> <tr> <td style="padding-left: 20px;">(c) Total Cost (a + b or d + e)</td> <td style="text-align: right;">360</td> </tr> <tr> <td style="padding-left: 20px;">(d) Contract Cost</td> <td style="text-align: right;">260</td> </tr> <tr> <td style="padding-left: 20px;">(e) In-House Cost</td> <td style="text-align: right;">100</td> </tr> </table> <p>(4) Construction Contract Award Date</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;"></td> <td style="text-align: right;">Jan 05</td> </tr> </table> <p>(5) Construction Start Date</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;"></td> <td style="text-align: right;">Feb 05</td> </tr> </table> <p>(6) Construction Completion Date</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;"></td> <td style="text-align: right;">Feb 06</td> </tr> </table>						(a) Date Design Started	Nov 03	(b) Percent Complete as of January 2004	35%	(c) Date Design 35% Complete	Jan 04	(d) Date Design 100% Complete	Sep 04	(e) Parametric Estimates Used to Develop Cost	No	(f) Type of Design Contract	Design-Bid-Build	(g) Energy Study and Life Cycle Analysis Performed	N/A	(a) Standard or Definitive Design Used	No	(b) Where Design Was Previously Used	N/A	(a) Production of Plans and Specifications	260	(b) All Other Design Costs	100	(c) Total Cost (a + b or d + e)	360	(d) Contract Cost	260	(e) In-House Cost	100		Jan 05		Feb 05		Feb 06
(a) Date Design Started	Nov 03																																						
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	Jan 05																																						
	Feb 05																																						
	Feb 06																																						
Project Engineers: US ASOC COL Gregory P. Koenig Telephone: (910) 432-1296			Air Combat Command Maj John Thomas DSN 574-0803																																				

1. COMPONENT USSOCOM		FY 2005 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2004			
3. INSTALLATION AND LOCATION RAF MILDENHALL, UNITED KINGDOM			14. COMMAND U.S AIR FORCE SPECIAL OPERATIONS COMMAND				5. AREA CONSTRUCTION COST INDEX 1.44			
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 03	143	875	13	0	0	0	43	112	4	1,190
B. END FY 09	143	875	13	0	0	0	43	112	4	1,190
7. INVENTORY DATA (\$000)										
A. TOTAL AREA (ACRES)										2,500
B. INVENTORY TOTAL AS OF SEP 03										88,511
C. AUTHORIZATION NOT YET IN INVENTORY (FY 03-04)										0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 05)										10,200
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY06)										0
F. PLANNED IN NEXT THREE YEARS (FY 07-09)										0
G. REMAINING DEFICIENCY (FY 10)										0
H. GRAND TOTAL										98,711
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE		PROJECT TITLE			SCOPE		COST (\$000)	DESIGN STATUS START		COMPLETE
141		SOF OPERATIONS/INTEL FACILITY			3,700 m2 (39,949 sf)		10,200	06/03		06/04
9. FUTURE PROJECTS										
CATEGORY CODE		PROJECT TITLE				SCOPE			COST (\$000)	
a. Included in Following Program (FY06)		NONE								
b. Planned Next Three Years (FY07-09):		NONE								
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUNCTION AFSOC's 352 nd Special Operations Group (SOG) at RAF Mildenhall, England, is the air component to SOCEUR; operates the MC-130H/P and MH-53J, delivering special operations combat power anytime, anywhere.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A										

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: RAF MILDENHALL, UNITED KINGDOM				4. Project Title SOF OPERATIONS / INTEL FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number QFQE 043002		8. Project Cost (\$000) 10,200	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
SOF OPERATIONS / INTEL FACILITY		m2			7,026	
OPERATIONS / INTEL FACILITY (39,949 sf)		m2	3,700	1,726	(6,386)	
ANTI-TERRORISM /FORCE PROTECTION @ 10% OF STRUCTURES		LS	-	-	(640)	
SUPPORTING FACILITIES					2,159	
UTILITIES		LS	-	-	(548)	
PAVEMENTS		LS	-	-	(675)	
SITE IMPROVEMENTS		LS	-	-	(276)	
COMMUNICATIONS		LS	-	-	(415)	
DEMOLITION		LS	-	-	(245)	
SUBTOTAL					9,185	
CONTINGENCY (5%)					459	

TOTAL CONTRACT COST					9,644	
SUPERVISION, INSPECTION AND OVERHEAD (6%)					579	

TOTAL REQUEST					10,223	
TOTAL REQUEST (ROUNDED)					10,200	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(450)	
<p>10. Description of Proposed Construction: Construction will consist of concrete foundation and floor slab, steel structure, masonry walls, internal finishes, and a metal roof. Functional areas include administration, intelligence, war planning, medical support, aircrew training, communications, security, weather, and current operations. Also included are mechanical and electrical systems, communications, utilities, parking, site improvements, and all necessary support. Anti-terrorism/force protection (AT/FP) measures include structural reinforcement of walls and tempered insulated glass. Air conditioning: 250 kW</p>						
<p>11. Requirement: 3,700 m2 (39,949sf) Adequate: 0m2 Substandard: 4,138 m2 (44,543sf) PROJECT: Construct Group Operations/Intelligence Facility (Current Mission). REQUIREMENT: This project provides a properly sized and configured facility for the 352nd Special Operations Group (SOG) and the 352nd Operations Support Squadron (OSS). CURRENT SITUATION: Currently, the units are spread out across six buildings, including four WWII Quonset huts. These facilities are totally inadequate to house the units and support the Special Operations mission. The existing facilities have not been modernized. They are located too close to the base perimeter and create a security problem. There are no other facilities on base that could be used or modified for the mission. It is not economically feasible to remodel the existing facilities, which are scheduled to be demolished. IMPACT IF NOT PROVIDED: If this project is not approved, the 352nd SOG and 352nd OSS will continue to operate out of the inadequate facilities. Morale and efficiency will be negatively impacted, and the overall mission capability will degrade.</p>						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004	
3. Installation and Location/UIC: RAF MILDENHALL, UNITED KINGDOM			4. Project Title SOF OPERATIONS / INTEL FACILITY		
5. Program Element 1140494BB		6. Category Code 141	7. Project Number QFQE 043002	8. Project Cost (\$000) 10,200	
<p>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 Instruction 32-1084, "Standard Facility Requirements." Although not eligible for NATO funding, a precautionary financing statement will be filed for this project to allow for potential cost recoupment if eligibility is established. Force Protection measures are considered IAW USAF Installation Force Protection Requirements. Construction for AT/FP measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002. The variance between the OSD pricing guide and the current programmed amount is a result of accomplishing a parametric cost estimate resulting from an advance planning/programming charrette performed by a contracted architect/engineering firm. 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.</p> <p>JOINT USE CERTIFICATION: USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>					
12. Supplemental Data:					
A. Estimated Design Data					
(1) Status					
(a) Date Design Started					Jun 03
(b) Percent Complete as of January 2004					35%
(c) Date Design 35% Complete					Jan 04
(d) Date Design 100% Complete					Jun 04
(e) Parametric Cost 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 Most Recently Used					N/A
(3) Total Design Cost (\$000)					
(a) Production of Plans and Specifications					469
(b) All Other Design Costs					0
(c) Total Cost (a + b or d + e)					469
(d) Contract Cost					469
(e) In-House Cost					0
(4) Construction Contract Award Date					Oct 04
(5) Construction Start Date					Nov 04
(6) Construction Completion Date					May 06
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:					
Equipment	Procuring	FY Appropriated	Cost		

1. Component USSOCOM	FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004
3. Installation and Location/UIC: RAF MILDENHALL, UNITED KINGDOM			4. Project Title SOF OPERATIONS / INTEL FACILITY	
5. Program Element 1140494BB	6. Category Code 141	7. Project Number QFQE 043002	8. Project Cost (\$000) 10,200	
<u>Nomenclature</u> Pre-wired Work Stations	<u>Appropriation</u> O&M	<u>or Requested</u> 2006	<u>(\$000)</u> 450	
<p>Project Engineer: Colonel Richard P. Parker Telephone: (850) 884-2260</p>				

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
3. Installation and Location/UIC: CLASSIFIED			4. Project Title BUILDING ADDITION			
5. Program Element 1140415BB		6. Category Code 141		7. Project Number 60159		8. Project Cost (\$000) 2,600
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
OPERATIONS BUILDING ADDITION					1,150	
ADDITION TO BUILDING (9,900 sf)		m2	920	951	(875)	
ANTI-TERRORISM /FORCE PROTECTION @ 17% OF STRUCTURE		LS	-	-	(149)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(126)	
SUPPORTING FACILITIES					1,185	
ELECTRICAL FACILITIES		LS	-	-	(475)	
MECHANICAL UTILITIES		LS	-	-	(450)	
PAVING, WALKS, CURBS, AND GUTTERS		LS	-	-	(11)	
DEMOLITION/SITE IMPROVEMENTS		LS	-	-	(210)	
INFORMATION SYSTEMS		LS	-	-	(39)	
SUBTOTAL					2,335	
CONTINGENCY (5.0%)					117	
TOTAL CONTRACT COST					2,452	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					147	
TOTAL REQUEST					2,599	
TOTAL REQUEST ROUNDED					2,600	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(450)	
10. Description of Proposed Construction						
Construct a two-story, rigid-frame structural addition made of steel and masonry to match an existing building. The project will include offices, briefing room, operational and planning space, latrine/showers, storage, and a conference room constructed to physical security standards for Sensitive Compartmented Information Facilities (SCIF). Project consists of fire detection and suppression system, and security engineering features to include intrusion detection system (IDS), access control system, backup power generator, and uninterrupted power system. Information systems will include secure and non-secure phone lines; integration into the existing building public address system, data systems for computers, energy monitoring, and control systems and audio-visual features for the briefing and conference room. Heating will be provided by natural gas boiler, and cooling will be provided by self-contained air-cooled chillers.						
11. Requirement: 920 m2 (9,900 sf) Adequate: 0 m2 Substandard: 0 m2						
PROJECT: Construct a two story addition to an existing building.						
REQUIREMENT: The project is required to provide adequate space for a mission unit expansion. The two-story addition will provide office, storage, and planning and operational space for all assigned personnel and equipment.						
CURRENT SITUATION: The current temporary space does not accommodate newly assigned personnel or projected future assignments.						
IMPACT IF NOT PROVIDED: The unit will not be able to successfully support the expanded						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA		2. Date FEB 2004																													
3. Installation and Location/UIC: CLASSIFIED			4. Project Title BUILDING ADDITION																														
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 60159	8. Project Cost (\$000) 2,600																													
<p>IMPACT IF NOT PROVIDED (Cont'd): mission if the required facilities are not constructed. Space does not currently exist to provide the necessary requirements.</p> <p>ADDITIONAL: All potential alternatives were examined during the project development. This project is the only feasible option to meet requirements. Therefore, a formal economic analysis is not required. This project has been coordinated with the installation physical security plan and all required physical security and/or combating terrorism (CBT) measures are included. This project complies with the scope and design criteria of DoD 4270. I-M, Construction Criteria, that were in effect 1 January 1987, as implemented by the U.S. Army Corps of Engineers Technical Instruction 800-1, Design Criteria, dated 20 July 1998. Construction for anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>																																	
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3. Installation and Location/UIC: CLASSIFIED			4. Project Title SOF INFORMATION OPERATIONS FACILITY ADDITION			
5. Program Element 1140415BB		6. Category Code 141	7. Project Number 57688		8. Project Cost (\$000) 4,800	
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
OPERATIONS BUILDING ADDITION					3,670	
ADDITION TO BUILDING (29,600 sf)		m2	2,750	1,120	(3,080)	
RENOVATE EXISTING SPACE (5,700 sf)		m2	530	767	(407)	
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(57)	
BUILDING INFORMATION SYSTEMS		LS	-	-	(126)	
SUPPORTING FACILITIES					643	
ELECTRICAL UTILITIES		LS	-	-	(236)	
MECHANICAL UTILITIES		LS	-	-	(147)	
PAVING, WALKS, CURBS, AND GUTTERS		LS	-	-	(11)	
DEMOLITION/SITE IMPROVEMENTS		LS	-	-	(210)	
INFORMATION SYSTEMS		LS	-	-	(39)	
SUBTOTAL					4,313	
CONTINGENCY (5.0%)					216	
TOTAL CONTRACT COST					4,529	
SUPERVISION, INSPECTION, AND OVERHEAD (6.0%)					272	
TOTAL REQUEST					4,801	
TOTAL REQUEST (ROUNDED)					4,800	
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(450)	
10. Description of Proposed Construction						
<p>Construct a two-story, structural steel, rigid frame and masonry structure addition to match the existing building. The project includes offices, team and ready rooms, arms room to AR 190-11 standards, classrooms, conference room, communications room, sensitive equipment storage, locker areas, latrines and showers. Utilities include electrical and communication services including installation of new generator and uninterruptible power system, water, sewer and storm drainage. The project also renovates an existing 530 square-meter (5,700 sf) area to include new door openings and interior wall modifications and associated utilities changes. The project includes a fire detection and suppression system and security engineering features, such as an intrusion detection system (IDS) and access control system. Information systems will include secure and non-secure phone lines, integration into the existing building public address system, data systems for computers, energy monitoring and control systems, and audio visual features for the classroom and conference room. The existing high efficiency particulate air (HEPA) filter bank will be relocated to accommodate the new construction. The existing concrete parking area will be demolished for the installation of footings for the new addition. Heating and air conditioning will be provided by hot and chilled water lines from existing oil fired boilers and central chillers with cooling towers.</p>						
11. Requirement: 3,280 m2 (35,300 sf) Adequate: 530 m2 (5,700 sf) Substandard: 0 m2 PROJECT: Construct a two-story addition to an existing SOF operations building. REQUIREMENT: The project is required to provide adequate space for a new mission unit						

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<p><u>REQUIREMENT (Cont'd)</u>: assigned to the U.S. Army Special Operations Command. The two-story addition will provide office, storage and operational space for all assigned personnel and equipment. The area will provide training space for the new mission.</p> <p><u>CURRENT SITUATION</u>: The current temporary space does not accommodate newly assigned personnel or projected future assignments.</p> <p><u>IMPACT IF NOT PROVIDED</u>: The unit will not be able to successfully support the new mission if the facility is not constructed. No space currently exists to satisfy the necessary requirements.</p> <p><u>ADDITIONAL</u>: Potential alternatives were considered and construction was determined as the only feasible option; therefore, a formal economic analysis was not required. Project has been coordinated with the installation physical security plan and all required physical security and/or combating terrorism measures are included. 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. Construction for anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 31 July 2002.</p> <p><u>JOINT USE CERTIFICATION</u>: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>																																	
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3. Installation and Location/UIC: VARIOUS				4. Project Title SOF PLANNING AND DESIGN		
5. Program Element		6. Category Code	7. Project Number VARIOUS		8. Project Cost (\$000) 10,566	
9. COST ESTIMATES						
Item			U/M	Quantity	Unit Cost	Cost (\$000)
PLANNING AND DESIGN			LS	-	-	10,566
10. Description of Proposed Construction						
<p>Funds to be utilized under Title 10 USC 2807 for architectural and engineering services and construction design. Funding is required for programmed major construction projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation explorations, will be undertaken as necessary.</p>						
11. Requirement:						
<p>All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates.</p>						

1. Component USSOCOM		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2004	
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) 2,710	
9. COST ESTIMATES						
Item UNSPECIFIED MINOR CONSTRUCTION			U/M LS	Quantity -	Unit Cost -	Cost (\$000) 2,710
10. Description of Proposed Construction Title 10 USC 2805 provides statutory authority to carry out military construction projects not otherwise authorized by law. A minor construction project is a military construction project that is for a single undertaking at a military installation, and that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor construction project, currently \$1,500,000 per project.						
11. Requirement: The requirement requested is considered a very conservative estimate. This estimate provides the capability to respond to unforeseen situations affecting mission performance, safety of personnel, or property. Associated construction, alteration, or modification of facilities also provides opportunities to attain greater efficiency of operations and to rapidly offset investment costs through savings in maintenance and operation costs.						
12. Supplemental Data: A. Estimated Design Data: Not applicable. B. Equipment Provided From Other Appropriations: Not applicable.						