U.S. Special Operations Command Military Construction, Defense-Wide FY 2008 Budget Estimates (\$ In Thousands)

	Authorization	Annuanniation	New/	Dogo
State/Installation/Project	Authorization <u>Request</u>	Appropriation <u>Request</u>	Current <u>Mission</u>	Page <u>No</u> .
California				
Camp Pendleton				
SOF Academic Instruction Facility	5,950	5,950	C	82
SOF Paraloft/Boat/Dive Locker	5,770	5,770	C	85
SOF Supply Facility	8,310	8,310	C	88
Naval Base Coronado				
SOF Special Boat Team Operations Facility	12,000	12,000	C	91
Florida				
Eglin Air Force Base Auxiliary Field # 9 (Hu	ırlburt Field)			
SOF Squadron Operations Addition	4,000	4,000	C	96
SOF Combat Weather Operations Facility	14,900	14,900	C	98
SOF Operations Facility	5,500	5,500	C	101
SOF Maintenance and Storage Facility	4,711	4,711	C	104
MacDill Air Force Base				
SOF Acquisition Center	35,500	35,500	C	107
SOF 501D Building Addition Phase 2	12,200	12,200	C	110
Georgia				
Fort Benning				
SOF Battalion Complex	21,000	21,000	C	114
SOF Headquarters Building Addition	5,000	5,000	C	117
SOF Tactical Equipment Shop	9,000	9,000	C	120
Fort Stewart/Hunter Army Airfield				
SOF Support Company Facility	13,800	13,800	C	123
Kentucky				
Fort Campbell				
SOF Battalion Operations Complex	35,000	35,000	C	128
SOF Group Support Battalion Complex	18,500	18,500	C	131
New Mexico				
Cannon Air Force Base				
SOF Flight Simulator Facility	7,500	7,500	C	134

U.S. Special Operations Command Military Construction, Defense-Wide FY 2008 Budget Estimates (\$ In Thousands)

	Authorization	Appropriation	New/ Current	Page
State/Installation/Project	<u>Request</u>	Request	Mission	<u>No</u> .
North Carolina				
Camp Lejeune				
SOF Academic Instruction Facility	6,910	6,910	C	138
SOF Equipment Facility	10,800	10,800	C	141
SOF Supply and Pre-deployment Facility	10,500	10,500	C	144
Fort Bragg				
SOF Headquarters and Motor Pool Compl	lex 39,250	39,250	C	148
SOF Operations/Intelligence Addition	8,000	8,000	C	153
Virginia				
Naval Air Station Oceana, Dam Neck Anne	ex			
SOF Operational Training Facility	14,000	14,000	C	157
SOF Operations Facility	94,500	94,500	C	160
Naval Amphibious Base Little Creek				
SOF Headquarters Facility	51,000	51,000	C	164
SOF SEAL Team Ops and Support Facilit	y 34,000	34,000	C	167
SOF Special Boat Team Operations Facili	ty 14,000	14,000	C	170
Washington				
Fort Lewis				
SOF Battalion Ops Complex	47,000	47,000	C	174
SOF Support Battalion Complex	30,000	30,000	C	177
Bahrain				
Bahrain Naval Support Activity				
SOF Operations Facility	19,000	19,000	C	180
Qatar				
Al Udeid Air Base				
SOF Aircraft Parking Ramp	18,515	18,515	C	184
SOF Air Operations Center	8,332	8,332	C	186
SOF Operations Complex	18,908	18,908	C	188
SOF Storage Facility	3,590	3,590	C	191
SOF Vehicle Maintenance Facility	3,507	3,507	C	193
Classified Location				
SOF Support Facility	1,887	1,887	С	195
Total	652,340	652,340		

I. COMPONENT USSOCOM	FY 2	008 M	ILITAI	RY CON	STRUC'	ΓΙΟΝ I	PROGRA	M	2. DATE	FEB 2007
3. INSTALLATION AND LOG	CATION	4. C	OMMAND						5. AREA CONSTRUCTION	
CAMP PENDLETO	ON,			NE FORC					COST IN	1.12
CALIFORNIA		OPERATIONS COMMAND							1.12	
6. PERSONNEL STRENGTH	RENGTH PERMANENT					STUDENTS			D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06 B. END FY 11	148 159	1,148 1,016	1,527 1,593	41 60	3,333 6,299	0 1	2,435 2,493	28,874 28,914	,	42,372 45,412
			7.	INVENTOR	Y DATA (\$0	00)				
A. TOTAL AREA (ACRES)										126,74
B. INVENTORY TOTAL AS O										
C. AUTHORIZATION NOT Y		`	,							24,40
D. AUTHORIZATION REQUI			` /							20,03
E. AUTHORIZATION INCLU	DED IN FOLLO	OWING PF	ROGRAM (FY09)						
F. PLANNED IN NEXT THRE	,	10-12)								
G. REMAINING DEFICIENCY	Y (FY 13)									
H. GRAND TOTAL										44,43
8. PROJECTS REQUESTED I										
CATEGORY CODE	PROJ	ECT TITL	E		SCOPE		COST (\$000)		DESIGN STATUS START COMPLETE	
171 SOF ACAL	DEMIC INST	TRUCTIO	ON FAC	ILITY		00 SM 00 SF)	5,	950	12/05	09/07
173 SOF PARA	LOFT/BOA	T/DIVE	LOCKE	₹	1,8	50 SM	5,	770	12/05	09/07
FACILITY 452 SOF SUPPI	LY FACILIT	T V				00 SF) 00 SM	8	310	12/05	09/07
432 501 50111	LTTACILIT	. 1			,	00 SW		510	12/03	07/07
9. FUTURE PROJECTS										COST
CATEGORY CODE			PRO.	JECT TITLE				SCOF	PΕ	COST (\$000)
a. Included in Following Progra NONE	am (FY09)									
b. Planned Next Three Years (I NONE c. RPM Backlog: N/A	FY10-12):									
10. MISSION OR MAJOR FUN	ICTION									
Provide support and facilifully capable Marine force										ness, and deploy
uny capable Marille force	s tot wortdw	rue speci	iai operat	ions imssio	па ш ѕирр	ort or co	moatant col	ппапаег	· ·	

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES NA

1. Component USSOCOM FY2008 MILITARY CONSTRUCTION PROJECT DATA							DATA	2. Date FEB 2007
3. Installation and Location/UIC: CAMP PENDLETON, CALIFORNIA				4. Project Title SOF ACADEMIC INSTRUCTION FACILITY				JCTION
5. Program Element		6. Category Code	7. Pro	ect Nur	nber	8. Pro	Project Cost (\$000)	
1140494	4	171		P-209 5,9				60
9. COST ESTIMATES								
DDIMADVE ACH		Item		U/M	Quant	tity	Unit Cost	Cost (\$000)

9. COST ESTIMATES										
Item	U/M	Quantity	Unit Cost	Cost (\$000)						
PRIMARY FACILITY				4,470						
APPLIED INSTRUCTION FACILITY (21,500 SF)	SM	2,000	1,991	(3,980)						
BUILT – IN EQUIPMENT	LS	-	-	(20)						
TECHNICAL OPERATING MANUALS	LS	-	-	(20)						
INFORMATION SYSTEMS	LS	-	-	(190)						
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(260)						
SUPPORTING FACILITIES				700						
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(40)						
ELECTRICAL UTILITIES	LS	-	-	(70)						
MECHANICAL UTILITIES	LS	-	-	(80)						
PAVING & SITE WORK	LS	-	-	(460)						
ENVIRONMENTAL MITIGATION	LS	-	-	(30)						
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(20)						
ESTIMATED CONTRACT COST				5,170						
CONTINGENCY (5.0%)				260						
SUBTOTAL CONTRACT COST				5,430						
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				310						
SUBTOTAL				5,740						
DESIGN-BUILD DESIGN COST (4%)				210						
TOTAL REQUEST				5,950						
TOTAL REQUEST (ROUNDED)				5,950						
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(2,991)						

10. Description of Proposed Construction: Construct a reinforced concrete masonry unit building with reinforced concrete foundation and slab, structural steel framing, steel trusses and standing seam metal roof. Special construction features include seismic construction. Sustainable design principles will be included in the construction of the project in accordance with Executive Order 13123 and other laws and executive orders. The building will have movable partitions so that classroom configurations can be from 25 to 100 personnel. Electrical systems, fire alarms, energy saving electronic monitoring and control system, and information systems are included. Telecommunication systems include fiber optic cabling, local area network (LAN), and telephone wiring. Mechanical systems include waste plumbing; fire protection systems and heating, ventilation and air conditioning. Supporting facilities work includes utility infrastructure improvements to accommodate this facility (water, natural gas, sanitary and storm sewers, electrical, telephone, LAN, and cable television). Paving and site improvements include exterior site and building lighting, paved parking and striping, sidewalks, storm water management, earthwork, grading, landscaping, and automatic irrigation system.

1. Component USSOCOM	FY200	FY2008 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Lo		CALIFORNIA		4. Project Title SOF ACADEMIC INSTRUCTION FACILITY				
5. Program Element		6. Category Code 7. Pro			8. Project Cost (\$00	00)		
114049	4	171		P-209	50			

Construction will be in Seismic Zone 4. Project includes technical operating manuals, anti-terrorism/force protection features, and necessary environmental mitigation. Air conditioning: 188 kW (54 tons).

11. Requirement: 2,000 SM (21,500 SF) Adequate: 0 SM Substandard: 0 SM

<u>PROJECT:</u> Construct a consolidated academic instruction facility to support the special operations training requirement of the newly established Marine Corps Special Operations Command (MARSOC) that will be stationed at Camp Pendleton.

<u>REQUIREMENT:</u> Adequate and efficiently configured facilities are required to meet the MARSOC training requirement. The MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. The unit will require isolated facilities for training and mission preparation. All operations will be classified and the facilities and compound will have to accommodate these requirements. Additionally the unit will have unique connectivity requirements.

<u>CURRENT SITUATION:</u> Facilities do not currently exist at Camp Pendleton to meet the MARSOC requirements for academic unit training requirements.

<u>IMPACT IF NOT PROVIDED:</u> If this facility requirement is not supported on Camp Pendleton the MARSOC training requirement will not be able to support the mandate of the Secretary of Defense and the guidance of HQMC to establish the MARSOC with all supporting facilities necessary to support the Global War on Terror. The full requirement to stand-up MARSOC will not be met.

<u>ADDITIONAL</u>: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable.

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	Dec 05
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Sep 07
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design Build
(g) Energy Study and Life Cycle Analysis Performed	No
(2) Basis	
(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	170

1. Component USSOCOM	FV2008 MILITARY CONSTRUCTION PROJECT DATA							
3. Installation and Location/UIC: CAMP PENDLETON, CALIFORNIA				4. Project Title SOF ACADEMIC INSTRUCTION FACILITY				
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$0	00)			
1140494	4	171	P-209	5,9	950			
(c) T (d) C (e) I (4) Cons (5) Cons (6) Cons	Cotal Cost Contract C n-House C struction C struction C ent Associ	Cost Contract Award Date	Vhich Will be Pro	A O	30 200 170 30 eb 08 pr 08 ct 09			
Equipment <u>Nomenclatu</u> Collateral E C4I Equipm	_ quipment	Procuring Appropriation O&M, D-W O&M, D-W	FY Appro or Requ 2009 2009	Cost 6000) 965 2,026				

Project Engineer: Major David W. Vanhoof Telephone: (910) 451-3439

1. Component USSOCOM	FY200	08 MILITARY CONS	TRUC'	TION	PROJ	ECT	DATA	2. Date FEB 2007	
3. Installation and Lo	ocation/UIC:			4. Project Title					
CAMP PENDLETON, CALIFORNIA					SOF PARALOFT/BOAT/DIVE LOCKER				
5. Program Element		6. Category Code	7. Pro	ect Nun	nber	8. Pro	oject Cost (\$00	0)	
114049	4	173		P-20	7		5,7	70	
		9. COST F	ESTIMA	TES		I	_		
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACIL	ITY							4,160	
PARALOFT/BOA	T/DIVE LOC	KER (20,000 SF)		SM	1,85	0	2,082	(3,850)	
BUILT – IN EQUI	PMENT			LS	-		-	(10)	
TECHNICAL OPE	ERATING MA	ANUALS		LS	-		-	(20)	
INFORMATION SYSTEMS				LS	-		-	(60)	
ANTI-TERRORIS	M/FORCE PI	ROTECTION		LS	-		-	(220)	
SUPPORTING FA	CILITIES							860	
SPECIAL CONST	RUCTION F	EATURES		LS -			-	(20)	
ELECTRICAL UT	TILITIES			LS -			-	(70)	
MECHANICAL U	TILITIES			LS -			-	(150)	
PAVING & SITE V	WORK			LS	-		-	(560)	
ENVIRONMENTA	AL MITIGAT	TON		LS	-		-	(30)	
ANTI-TERRORIS	M/FORCE PI	ROTECTION		LS	-		-	(30)	
SUBTOTAL								5,020	
CONTINGENCY (5	5.0%)							250	
TOTAL CONTRAC	CT COST							5,270	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								300	
DESIGN-BUILD CO	OST (3.8%)							200	
TOTAL REQUEST								5,770	
-	(ROHNDED)						5,770	
TOTAL REQUEST (ROUNDED)								3,770	

10. Description of Proposed Construction: Construct a reinforced concrete masonry unit paraloft/boat/dive locker with reinforced concrete foundation and slab, structural steel framing, steel trusses and standing seam metal roof. This facility will require roll-up metal doors. Office space will be provided for staff. Security fenced cages will be provided in the storage portion of the facility so that parachutes and associated gear as well as dive gear can be stored. Special construction features include seismic construction. Sustainable design principles will be included in the construction of the project in accordance with Executive Order 13123 and other laws and executive orders. Electrical systems, fire alarms, energy saving electronic monitoring and control system, and information systems will be provided. Telecommunication systems include fiber optic cabling, local area network (LAN), and telephone wiring. Mechanical systems include waste plumbing; fire protection systems; and heating, ventilation and air conditioning (HVAC). The parachute storage areas will be climate controlled (HVAC). Warehouse spaces will be properly ventilated. Supporting facilities work includes utility infrastructure improvements to accommodate this facility (water, natural gas, sanitary and storm sewers, electrical, telephone, LAN, and cable television). Paving and site improvements include security fencing, exterior site and building lighting, paved parking and striping, sidewalks, storm water management, earthwork, grading, landscaping, and

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

1. Component	EV200	08 MILITARY CONST	DIIC	TION DDOI	FCT DATA	2. Date			
USSOCOM		10 MILITARI CONST	KUC		ECIDAIA	FEB 2007			
3. Installation and Lo	ocation/UIC:			4. Project Title					
CAMP PEND	LETON. (CALIFORNIA		SOF PAR.	ALOFT/BOAT/	DIVE			
	,			LOCKER					
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)			
114049	1140494 173			P-207	5,7	770			
automatic irrigation system. Construction will be in Seismic Zone 4. Project includes technical									
	•	errorism/force protection			3				
_		ing: 176 kW (50 tons).		,	<i>j</i>				
11. Requirement:			eguate	: 0 SM	Substandard:	0 SM			
_		oaraloft/boat/dive locker	-						
		e newly established Maria							
-	•	tationed at Camp Pendle		r r					
,				nfigured paral	oft/boat/dive lo	cker facility			
<u>REQUIREMENT:</u> Provide adequate and efficiently configured paraloft/boat/dive locker facility for the newly established MARSOC. The MARSOC has unique training and operational									
requirements that are exclusive of Marine Corps requirements. The unit will require isolated									
		mission preparation. All							
		to accommodate these re							
unique connecti			•		•				
CURRENT SIT	UATION	: Facilities do not curren	ntly ex	ist at Camp P	endleton to mee	et the			
MARSOC requ	irements f	or a consolidated compo	und a	nd a paraloft/l	oat/dive locker	facility.			
IMPACT IF NO	OT PROV	IDED: Camp Pendleton	will n	ot be able to	support the man	date of the			
Secretary of De	fense and	the guidance of HQMC	to esta	ablish the MA	RSOC with all	supporting			
facilities necess	ary to sup	port the Global War on T	Γerror	•					
ADDITIONAL	: Anti-ter	rorism/force protection n	neasu	res will be inc	luded in accord	ance with			
Unified Facilitie	es Criteria	(UFC) 4-010-01, DoD N	Minim	um Anti-Terr	orism Standards	s for			
Buildings, dated	d 8 Octobe	er 2003, and updates as a	pplica	ble.					
JOINT USE CE	ERTIFICA	TION: N/A. USSOCO	M buc	lgets only for	those facilities s	specifically for			
SOF use. Com	mon suppo	ort facilities are budgeted	l by th	e military dep	partments. Refe	rence Title 10,			
Section 165.									
12. Supplemental l									
A. Design I		mates)							
(1) Stati					_	0 -			
		gn Started	–			ec 05			
(b) Percent Complete as of January 2007 35%									
		gn 35% Complete				n 07			
		gn 100% Complete		.	Se	p 07			
		c Estimates Used to Deve	elop (Costs	.	Yes			
(f)	(f) Type of Design Contract Design-Build								

(g) Energy Study and Life Cycle Analysis Performed

(a) Standard or Definitive Design Used

(b) Where Design Was Previously Used

(a) Production of Plans and Specifications

(2) Basis

(3) Total Design Cost

(b) All Other Design Costs

(c) Total Cost (a + b) or (d + e)

No

No

N/A

170

30

200

(\$000)

1. Component	EV200	Q MII ITADV CONST	DIIC	ΓΙΛΝ ΦΦΛΙ	ECT DATA	2. Date FEB 2007	
USSOCOM	USSOCOM FY2008 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Lo	3. Installation and Location/UIC: 4. Project Title						
CAMP PEND	FTON (CALIFORNIA	SOF PAR	ALOFT/BOAT/	DIVE		
CHVII TEND	ELTON, C			LOCKER			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)	
114049	4	173		P-207	5,7	770	
(d) Contract Cost 170							
(e) In-House Cost 30						30	
(4) Cons	struction (Contract Award Date			Fe	eb 08	
(5) Cons	struction S	Start Date			Aı	or 09	
(6) Cons	struction (Completion Date			O	ct 09	
B. Equipme	ent Associ	ated With This Project V	Vhich	Will be Provi	ided From Other	r	
Appropriation		Ü					
Equipment		Procuring		FY Appropri	ated	Cost	
Nomenclatu	<u>re</u>	<u>Appropriation</u>		or Reques	<u>ted</u> (\$	000)	
Collateral E	quipment	O&M, D-W	2009 149			149	
C4I Equipm	ent	O&M, D-W		2009		179	

Project Engineer: Major David W. Vanhoof Telephone: (910) 451-3439

1. Component	EV200	08 MILITARY CONST	rdi (°	TION	DDAI	ГСТ	DATA	2. Date
USSOCOM	F 1 200	10 MILITART CONST	INUC	HON	rkoj	ECI	DATA	FEB 2007
3. Installation and Lo	cation/UIC:			4. Pro	ject Title			
CAMP PE	NDLETO	N, CALIFORNIA			SOF SI	JPPL	Y FACILI	TY
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	00)
1140494	4	452		P-20	5		8,3	510
		9. COST E	STIMA'	TES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITY							6,420
EQUIPMENT STO	RAGE WAF	REHOUSE (91,500 SF)		SM	8,50	0	698	(5,930)
BUILT IN EQUIPN	MENT			LS	-		-	(10)
TECHNICAL OPE	RATING MA	ANUALS		LS	-		-	(10)
INFORMATION S	YSTEMS			LS	-		-	(30)
SPECIAL CONSTI	RUCTION F	EATURES		LS	-		-	(440)
SUPPORTING FA	CILITIES							810
ELECTRICAL UT	ILITIES			LS	-		-	(90)
MECHANICAL U	ΓILITIES			LS	-		-	(400)
PAVING, SITE IM	PROVEMEN	NTS, AT/FP		LS	-		-	(320)
SUBTOTAL								7,230
CONTINGENCY (5	.0%)							360
TOTAL CONTRAC	T COST							7,590
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								430
SUBTOTAL								8,020
DESIGN-BUILD DI	ESIGN COST	Γ						290

10. Description of Proposed Construction: Construct a reinforced concrete masonry unit building with reinforced concrete foundation and slab, structural steel framing, steel trusses and standing seam metal roof. The building will be sectioned using chain link and other systems to allow organized storage at the unit level. Electrical systems include fire alarms, electronic monitoring and control system. Telecommunication systems include fiber optic cabling, local area network (LAN) and telephone wiring. Mechanical systems include fire protection systems and heating, ventilation and air conditioning. Supporting facilities work includes utility infrastructure improvements to accommodate this facility (water, natural gas, sanitary and storm sewers, electrical, telephone, LAN, and cable television). Paving and site improvements include security fencing. Air conditioning: 798 kW (227 tons).

11. Requirement: 8,500 SM (91,493 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct an equipment storage warehouse to support the newly established Marine Special Operations Command (MARSOC) that will be stationed at Camp Pendleton.

REQUIREMENT: Adequate and efficiently configured facilities are required to accommodate storage functions of the MARSOC. MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. This special operations unit will require isolated facilities for training and mission preparation. All operations will be classified and the facilities

TOTAL REQUEST

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

8,310

8,310

(540)

1. Component USSOCOM	FY200	2. Date FEB 2007				
3. Installation and Lo	on and Location/UIC: 4. Project Title					
CAMP PE	AMP PENDLETON, CALIFORNIA SOF SUPPLY FACILITY					TY
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)
1140494	4	452	P-205 8,3			10

and compound will have to accommodate these requirements. Additionally, MARSOC will have unique connectivity requirements.

<u>CURRENT SITUATION:</u> There are no permanent facilities at Camp Pendleton to meet MARSOC requirements for a consolidated compound. The few temporary structures available for equipment storage aboard Camp Pendleton are widely dispersed and will not support MARSOC storage requirements.

<u>IMPACT IF NOT PROVIDED</u>: If this MILCON facility requirement is not met, Camp Pendleton will not be able to support the mandate of the Secretary of Defense and the guidance of HQMC to establish the MARSOC with all supporting facilities necessary to support the Global War on Terror.

<u>ADDITIONAL</u>: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable.

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(-) ~	
(a) Date Design Started	Dec 05
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Sep 07
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Study and Life Cycle Analysis Performed	No
(2) Basis	
(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	240
(b) All Other Design Costs	40
(c) Total Cost $(a + b)$ or $(d + e)$	280
(d) Contract Cost	240
(e) In-House Cost	40
(4) Construction Contract Award Date	Apr 08
(5) Construction Start Date	May 08
(6) Construction Completion Date	Oct 09

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

1. Component USSOCOM	FY200	8 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2007						
3. Installation and Locat	tion/UIC:			4. Project Title				
CAMP PENDLETON, CALIFORNIA SOF SUPPLY FAC						TY		
5. Program Element		6. Category Code	7. Project Number 8. Project Cost (\$000)					
1140494		452	P-205			10		
Equipment		Procuring	F	Y Appropriat	ed	Cost		
Nomenclature	<u>}</u>	<u>Appropriation</u>				000)		
Collateral Equ	iipment	O&M, D-W	2009			323		
C4I Equipmen	nt	O&M, D-W		2009		217		

Project Engineer: Major David W. Vanhoof Telephone: (910) 451-3439

1. COMPONENT				~	~				2. DATE	
USSOCOM	FY 2	2008 M	ILITAI	RY CON	STRUC	TION I	PROGRA	M		FEB 2007
3. INSTALLATION AND LOC	CATION	ATION 5. COMMAND								ONSTRUCTION
NAVAL BASE		NAVAL SPECIAL WARFARE COMMAND COST INDEX								
CORONADO,										1.13
CALIFORNIA										
6. PERSONNEL STRENGTH	PI	ERMANENT	Γ	:	STUDENTS		S	UPPORTE	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06	290	1732	205	0	0	0	0	0	0	2227
B. END FY 11	385	2064	374	0	0	0	0	0	0	2823
			7.	INVENTOR	Y DATA (\$6	000)				
A. TOTAL AREA (ACRES)										1,171
B. INVENTORY TOTAL AS C	OF SEP 06									55,935
C. AUTHORIZATION NOT Y	ET IN INVEN	TORY (FY	06-07)							18,350
D. AUTHORIZATION REQUE	ESTED IN THI	IS PROGRA	M (FY 08)	ı						12,000
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	OGRAM ((FY09)						9,800
F. PLANNED IN NEXT THRE	E YEARS (FY	7 10-12)								21,300
G. REMAINING DEFICIENCY	<i>Y</i>									56,300
H. GRAND TOTAL										173,685
8. PROJECTS REQUESTED I	N THIS PROG	RAM:								
CATEGORY	PRO	JECT TITLI	Ξ		:	SCOPE	C	OST	DESIG	N STATUS
CODE				ONGEAG			(\$	000)	START	COMPLETE
141 SOF SPECI	AL BOAT	I EAM O	PEKATI	ONS FAC	,	700 SM ,800 SF)		,000	07/06	10/07
						,,				
9. FUTURE PROJECTS										
CATEGORY CODE			PRO	JECT TITLE				SCO	PE	COST (\$000)
a. Included in Following Progra		20E 2DE	CT . T TT	. DE . DE .		CDEW	2.500	G3. F. (40.	200 GT)	0.000
171		SOF SPE		ARFARE C	COMBAT	CREW	3,790	SM (40,	800 SF)	9,800
b. Planned Next Three Years (F		110 111 111	.51710							
179 155				NGE FAC			1 EA	CM (OC)	700 GE)	16,000
c. RPM Backlog: N/A		SOL BOY	AI LAUI	NCH FACI	∟11 I		2,480	SM (26,	/UU SF)	5,300
10. MISSION OR MAJOR FUN	ICTION									
Provide training in the ope		intenance	and emp	oloyment of	special ta	ctical cor	mbat directi	on and c	ontrol syste	ms typical to
Naval Special Operations.										
11. OUTSTANDING POLLUT	ION AND SAI	FETY DEFI	CIENCIES							
N/A	ION AND SAI	LETT DEEL	CILITOIES							

DD Form 1390

1. Component USSOCOM	FY 2008 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2007	
3. Installation and Location/UIC: 4. Project T							
	NAVAL BASE CORONADO, SAN DIEGO, CALIFORNIA				SOF SPECIAL BOAT TEAM OPERATIONS FACILITY		
5. Program Element		6. Category Code	7. Proje	ct Number	8. Project Cost (\$00	00)	
1140494		141		P-783	12,000		

9. COST ESTIMATES						
Item	U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITY				8,561		
WATERFRONT OPERATIONS SUPPORT BLDG (39,800 SF)	SM	3,700	1,757	(6,501)		
ANTI-TERRORISM/FORCE PROTECTION (AT/FP)	LS	-	-	(440)		
INFORMATION SYSTEMS	LS	-	-	(740)		
BUILT-IN EQUIPMENT	LS	-	-	(880)		
SUPPORTING FACILITIES				1,870		
PILE FOUNDATIONS	LS	-	-	(800)		
ELECTRICAL/MECHANICAL UTILITIES	LS	-	-	(250)		
AND OUTSIDE COMMUNICATION LINES						
ANTI-TERRISM/FORCE PROTECTION	LS	-	-	(120)		
SITE PREPARATION	LS	-	-	(30)		
DEMOLITION	LS	-	-	(530)		
ROADS, PARKING AND SIDEWALKS	LS	-	-	(140)		
ESTIMATED CONTRACT COST				10,431		
CONTINGENCY (5.0%)				522		
SUBTOTAL				10,953		
SUPERVISION, INSPECTION & OVERHEAD (5.7%)				624		
SUBTOTAL				11,577		
DESIGN-BUILD DESIGN COST				438		
TOTAL REQUEST				12,015		
TOTAL REQUEST (ROUNDED)				12,000		
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(2,160)		

10. Description of Proposed Construction: Construct a waterfront operations support building consisting of a multi-story, steel frame structure with pile foundations, concrete masonry unit, reinforced concrete slab and built-up roof. Functional areas include operational gear storage, drying cages, physical readiness condition areas, administrative spaces, classrooms, associated training areas, ready rooms and other associated operational/operational training/preparation areas. Support features include associated utilities (sewer, water, electric); security lighting; fire protection; intrusion detection system; communications systems; local area network; heating, ventilation and air conditioning; associated paving/parking; demolition; site preparation; and site improvements. Special construction/cost features include pile foundations.

Air Conditioning: 141 kW (40 tons)

11. Requirement: 3,700 SM (39,800 SF) **Adequate:** 0 SM Substandard: 1,350 SM (14,500 SF) <u>PROJECT</u>: Construct waterfront operations support building for Naval Special Warfare Special Boat Team TWELVE (SBT-12) RIB and MKV Task Units.

1. Component USSOCOM	FY 2	2008 MILITARY CONST	2. Date FEB 2007				
3. Installation and Lo	cation/UIC:		4. Project Title				
NAVAL BAS	L BASE CORONADO,				SOF SPECIAL BOAT TEAM		
SAN DIEGO,	CALIFO	RNIA		OPERATIONS FACILITY			
5. Program Element		6. Category Code	7. Proje	ct Number	8. Project Cost (\$00	00)	
1140494	4	141]	P-783		12,000	

<u>REQUIREMENT:</u> Waterfront operational support facilities are required for SBT-12 at Naval Amphibious Base, Coronado, to replace existing undersized and substandard facilities for open storage, operational gear storage, drying cages and bathroom/shower facility. In addition, the required facilities will provide operational support for four Task Units that need administration space and briefing rooms.

<u>CURRENT SITUATION</u>: SBT-12 currently uses substandard operational gear locker and storage facilities for personnel operational gear and unit operational gear. The current space lacks proper ventilation for drying cages, causing valuable equipment to be placed in exterior cages for drying. In addition, the existing facilities do not meet the minimum functional space requirement based on the current engineering study. Operational Task Units are currently fragmented in multiple areas and share common space cubicles with no private area. Briefing/conference room availability is very limited and negatively impacts readiness condition training briefs.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not built, SBT-12 operations will continue to use deteriorating buildings and be forced to store valuable equipment in substandard storage enclosures which increases the risk exposure to the corrosive marine air environment. Task Units will continue working in cramped cubicle spaces and inadequate common spaces for conducting briefings and planning meetings.

<u>ADDITIONAL</u>: Anti-terrorism/force protection measures will be in accordance with Unified Facilities (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updated as applicable.

<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.

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Jul 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Oct 07
(e) Parametric Cost Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Study and Life Cycle Analysis Performed	No
(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 Specification	880
(b) All Other Design Costs	97
(c) Total Cost $(a + b)$ or $(d + e)$	1.077

1. Component 2. Date FY 2008 MILITARY CONSTRUCTION PROJECT DATA FEB 2007 USSOCOM 3. Installation and Location/UIC: 4. Project Title NAVAL BASE CORONADO, SOF SPECIAL BOAT TEAM SAN DIEGO, CALIFORNIA **OPERATIONS FACILITY** 5. Program Element 6. Category Code 8. Project Cost (\$000) 7. Project Number 1140494 141 P-783 12,000 (d) Contract Cost 720 (e) In-House Cost 357 (4) Construction Contract Award Date Jan 08 (5) Construction Start Date Feb 08 (6) Construction Completion Date Jul 10 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: Equipment **Procuring** FY Appropriated Cost Nomenclature or Requested **Appropriation** (\$000)Collateral Equipment O&M, D-W 2009 1,512 C4I Equipment O&M, D-W 2008 648

Project Engineer: Ms. Desiree Ang

Telephone: (619) 437-0908

1. COMPONENT		FY 20	008 M	ILITAI	RY CONS	STRUC	ΓΙΟΝ Ι	PROGRA	M	2. DATE	
USSOCO)M					3 1 1 1 0 0					EB 2007
3. INSTALLAT	ION AND LOC	ATION	6. CC	OMMAND						5. AREA CO COST IND	NSTRUCTION
EGLIN A	AIR FORC	E BASE	A	IR FOR	RCE SPE	CIAL OF	ERAT	IONS		COST INL	
AUXILIA	RY FIELI) # 9,	C	OMMA	AND						0.82
(HURLBI	URT), FLC	RIDA									
6. PERSONNEL	STRENGTH	PEI	RMANENT	Γ	\$	STUDENTS		S	UPPORTE	ED	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 0	06	1021	5305	679	0	0	0	211	742	73	8031
B. END FY 11		1093	4670	697	0	0	0	205	735	95	7495
				7.	INVENTOR	Y DATA (\$0	00)				
A. TOTAL ARE	EA (ACRES)										6,634
B. INVENTORY	Y TOTAL AS O	F SEP 06									861,225
C. AUTHORIZA	ATION NOT YE	ET IN INVENT	ORY (FY	05-07)							26,625
D. AUTHORIZA	ATION REQUE	STED IN THIS	PROGRA	M (FY 08)							29,111
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY09)								27,000			
F. PLANNED IN NEXT THREE YEARS (FY 10-12)								0			
G. REMAINING	G DEFICIENCY	(FY13)									0
H. GRAND TO	ΓAL										943,961
8. PROJECTS F	REQUESTED IN	N THIS PROGR	RAM:								
CATEGORY CODE		PROJI	ECT TITLE	Ξ		S	COPE		OST 000)	DESIGN START	STATUS COMPLETE
141	SOF SQUAL	DRON OPE	RATION	IS FACII	LITY		30 SM 700 SF)			07/06	08/07
141	SOF COMB	AT WEATH	HER OPE	ERATIO	NS		50 SM	14,900		07/06	08/07
	FACILITY	. Trong E	CIT TILL			, ,	00 SF)	_	= 00	0.7.10.4	00/05
610	SOF OPERA	ATIONS FA	CILTIY				50 SM 500 SF)	5,	500	07/06	08/07
211	SOF MAIN	TENANCE/S	STORAC	GE FACI	LITY		00 SM	4,	711	07/06	08/07
						(20,5	00 SF)				
9. FUTURE PRO	OJECTS										
CATEGORY CODE				PROJ	JECT TITLE				SCOI	PE	COST (\$000)
a. Included in F			OF AID	CD A FEE	, DD OM			20.00	00 63 4 /2	22 000 GE)	< 200
	113 211		OF AIR			GAR			,	32,000 SF)	6,200 9,100
	5,550 bit (50,000 bi)					8,900					
	218				EQUIPME!				,	6,020 SF)	2,800
b. Planned Next					<u> </u>				(*	, ~- /	_,
c. RPM Backlog	NONE · N/A										
											_
10. MISSION 130/MC-130/I											wing with AC-group; Air

130/MC-130/MH-53/MH-60/UH-1 special operations squadrons; Air Force Special Operations School; a special tactics group; Air Force Command and Control Training & Innovation Group; a RED HORSE squadron; and the Air Force Combat Weather Center.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

1. Component								2. Date	
USSOCOM	FY 200	08 MILITARY CONS	TION	I PROJ	ECT	DATA	FEB 2007		
3. Installation and Location/UIC:					4. Project Title:				
EGLIN AIR I	FORCE B	ASE AUXILIARY		SC	F SOU	ADR	ON OPER	ATIONS	
FIELD #9, (H	HURLBUI	RT), FLORIDA			ODITIO				
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	0)	
114049	4	141	AFS	SOC0	63014		4,0	00	
		9. COST F	ESTIMA'	TES		I			
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACIL	ITY							2,950	
SQUADRON OPE	RATIONS A	DDITION (11,000 SF)		SM	1,02	0	1,918	(1,956)	
ALTER SQUADRON OPERATIONS (22,700 SF)					2,11	0	464	(979)	
ANTI-TERRORIS	M/FORCE PI	ROTECTION		LS	-		-	(15)	
SUPPORTING FA	CILITIES							695	
UTILITIES				LS	-		-	(200)	
PAVEMENTS				LS	-		-	(220)	
SITE IMPROVEM	ENTS			LS	-		-	(150)	
COMMUNICATIO	ON SYSTEM			LS	-		-	(125)	
SUBTOTAL								3,645	
CONTINGENCY (5	(%)							182	
TOTAL CONTRAC	T COST							3,827	
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								218	
TOTAL REQUEST								4,045	
TOTAL REQUEST	(ROUNDED))						4,000	
EQUIPMENT PROV	VIDED FROM	M OTHER APPROPRIATIONS	S					(597)	

10. Description of Proposed Construction: Concrete foundation and floor slab, steel frame, masonry walls and sloped metal roof. Functional areas include administration, planning and briefing areas and storage for flying equipment for each crew member. Includes utilities, parking, communication system and all other necessary support. Modular facilities may be required. Force protection includes structural reinforcement of exterior walls and tempered glass windows. Air Conditioning: 105 kW (30 Tons).

11. Requirement: 16,630 SM (179,000 SF) Adequate: 3,500 SM (145,000 SF) Substandard: 2,100 SM 22,700 SF) PROJECT: Construct an addition and alter the 6th Special Operations Squadron (SOS) facility. REQUIREMENT: To provide an adequate facility to plan, brief, and critique combat crews and to direct flight operations. Administrative space is required for the commander and his staff to program and conduct mission briefings and other related command activities. Space is also required to care for, store and issue flying clothing and equipment. The size of this facility is based on 230 personnel in the 6th SOS. Force protection will be incorporated IAW the Installation Force Protection Guide.

<u>CURRENT SITUATION:</u> The squadron operations facilities currently being used are inadequate for the future growth of the 6th SOS. By Fiscal Year 2008, the squadron is projected to increase by an additional 120 personnel. In the existing facility, administration equipment and storage has been forced into the hallways due to space shortages in offices and are fire code violations and safety hazards. The current square footage per assigned person is approximately 50 square feet which is well below Air Force standards. There are no other facilities on base that could be used or

1. Component USSOCOM	FY 200	2. Date FEB 2007				
3. Installation and Lo	Location/UIC: 4. Project Title:					
EGLIN AIR FORCE BASE AUXILIARY FIELD #9, (HURLBURT), FLORIDA				SOF SQUADRON OPERATIONS ADDITION		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)
1140494	4	141	AFS	SOC063014	000	

converted for this requirement.

IMPACT IF NOT PROVIDED: Lack of an adequate squadron operations facility will adversely impact the 6th SOS operations and the mission of the 16th SOW at Hurlburt Field. Additional personnel will be assigned to the base with no facilities to support them.

ADDITIONAL: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. No other option could meet the mission requirement; therefore, no economic analysis was needed or performed. A Certificate of Exception has been prepared. Base Civil Engineer: Douglas D. Hardman, Lt Col, USAF, 850/884-7701. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a)	Date Design Started	Jul 06
(b)	Percent Complete as of January 2007	35%
(c)	Date Design 35% Complete	Jan 07
(d)	Date Design 100% Complete	Aug 07
(e)	Parametric Estimates Used to Develop Cost	Yes
(f)	Type of Design Contract	Design-Bid-Build

- (g) Energy Study and Life Cycle Analysis Performed **TBD**
- (2) Basis
- (a) Standard or Definitive Design Used No (b) Where Design Was Previously Used N/A (3) Total Design Cost (\$000)
 - (a) Production of Plans and Specifications 300
 - (b) All Other Design Costs 140 (c) Total Cost (a + b) or d + e440
 - (d) Contract Cost 0
- (e) In-House Cost 440
- (4) Construction Contract Award Date Jan 08 (5) Construction Start Date Feb 08
- (6) Construction Completion Date Jun 09
- B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:

Equipment	Procuring	FY Appropriated	Cost
Nomenclature Nomenclature	<u>Appropriation</u>	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	397
C4I Equipment	O&M, D-W	2009	200

Project Engineer: Mr. Thomas Wahl, Telephone: (850) 884-2873

14,1. Component USSOCOM	FY 2008 MILITARY CONSTRUCTION PROJECT DATA							2. Date FEB 2007	
3. Installation and Lo	cation/UIC:			4. Pro	ject Title				
EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, (HURLBURT), FLORIDA				SOF COMBAT WEATHER OPERATIONS FACILITY					
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$000))	
1140494	4	141	FT	TEV053007 14,900			00		
	9 COST ESTIMATES								
Item PRIMARY FACILITY			U/M	Quant	ity	Unit Cost	Cost (\$000) 10,259		

9 COST ESTIMATES									
Item	U/M	Quantity	Unit Cost	Cost (\$000)					
PRIMARY FACILITY				10,259					
SQUADRON OPERATIONS FACILITY (35,000 SF)	SM	3,250	1,915	(6,224)					
WAREHOUSE (27,000 SF)	SM	2,510	1,170	(2,937)					
COVERED STORAGE (15,000 SF)	SM	1,390	790	(1,098)					
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(51)					
SUPPORTING FACILITIES				3,250					
UTILITIES	LS	-	-	(350)					
PAVEMENTS	LS	-	-	(1,500)					
SITE IMPROVEMENTS	LS	-	-	(500)					
COMMUNICATIONS	LS	-	-	(300)					
SPECIAL FOUNDATION	LS	-	-	(300)					
DEMOLITION	LS	-	-	(200)					
ELEVATOR	EA	1	100,000	(100)					
SUBTOTAL				13,509					
CONTINGENCY (5.0%)				675					
TOTAL CONTRACT COST				14,184					
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				808					
TOTAL REQUEST				14,992					
TOTAL REQUEST (ROUNDED)				14,900					
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(2,188)					

10. Description of Proposed Construction: Reinforced concrete foundation and floor slab on pilings, two story structural steel frame, standing seam metal roof, fire protection/detection, a warehouse, outdoor covered and open storage, utilities, site improvements, traffic control, landscaping, roads/parking, communications support and all other necessary facilities to support the demolition and displacement of existing facilities. Project includes compliance with DoD force protection standards to include reinforced exterior walls and laminated windows.

Air Conditioning: 387 kW (110 Tons).

11. Requirement: 19,400 SM (209,000 SF) Adequate: 12,300 SM (132,000 SF) Substandard: 0 SM PROJECT: Construct a two-story Combat Weather Squadron (CWS) Operations Facility.

REQUIREMENT: This project is required to provide an adequate facility to support the 10th CWS per SOCOM directed consolidation. Functional areas include weapons vault, locker room, team rooms and mobility bay for the Special Operations Weather Team operators. Force protection will be incorporated IAW Installation Force Protection Guide.

<u>CURRENT SITUATION:</u> The 10th CWS currently occupies space out of an existing hangar. By Fiscal Year 2009, this unit is projected to increase from 10 to 88 operators. There is no other facility on base that could be used or converted for this requirement.

<u>IMPACT IF NOT PROVIDED:</u> The 10th CWS will continue to operate in a poorly configured and

14,1. Component USSOCOM	FY 200	2. Date FEB 2007					
3. Installation and Location/UIC: 4. Project Title							
EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, (HURLBURT), FLORIDA				SOF COMBAT WEATHER OPERATIONS FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)	
1140494	4	141	FTEV053007		14,9	900	

inadequately sized facility. New operators will be assigned with no facilities to support them. This will impact the morale and performance of these mission essential personnel working under such conditions.

ADDITIONAL: This project does meet the criteria/scope specified in Part II of Military Handbook 1190, "Facility Planning and Design Guide" and Air Force Handbook 32-1084, "Facility Requirements." Anti-terrorism/force protection measures will be included in accordance with the Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable. This project will comply with U.S. Army Corps of Engineers Technical Instruction 800-01, dated 20 July 1998 or later, and the Installation Design Guide. All known alternative options were considered during the development of this project. No other option could meet the mission requirement; therefore no economic analysis was needed or performed. A Certificate of Exception has been prepared. Base Civil Engineer: Douglas D. Hardman, Lt Col, USAF, 850/884-7701.

<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.

12. Supplemental Data:

A. Design Data (Estimates)

(a) Data Dagian Started

(1) Status

Appropriations:

(a) Date Design Started	Jul 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	TBD
(2) Basis	
(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	0
(b) All Other Design Costs	1,029
(c) Total Cost $(a + b)$ or $(d + e)$	1,029
(d) Contract Cost	0
(e) In-House Cost	1,029
(4) Construction Contract Award Date	Jan 08
(5) Construction Start Date	Feb 08
(6) Construction Completion Date	Aug 09

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

Inl 06

14,1. Component USSOCOM FY 20	FY 2008 MILITARY CONSTRUCTION PROJECT DATA							
3. Installation and Location/UIC: 4. Project Title								
EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, (HURLBURT), FLORIDA SOF COMBAT WEATH OPERATIONS FACILIT								
5. Program Element	6. Category Code	7. Project Number 8		8. Project Cost (\$000)				
1140494	141	FTEV053007		14,9	900			
Equipment	Procuring	F	Y Appropriat	ed (Cost			
Nomenclature	<u>Appropriation</u>	or Requested		<u>d</u> ((\$000)			
Collateral Equipment	O&M, D-W	2009		1	,492			
C4I Equipment	O&M, D-W	2009			696			

Project Engineer: Mr. Thomas Wahl Telephone: (850) 884-2873

1. Component FY 2008 MILITARY CONSTRUCTION PROJECT DATA							DATA	2. Date
USSOCOM	F 1 200	6 WILLIAMI CONS	IKUC	1101	ı i KOJ	ECI	DATA	FEB 2007
3. Installation and Loc	cation/UIC:			4. Pro	ject Title:			
EGLIN AIR F	ORCE BA	ASE AUXILIARY		S	OF OPE	ERTIC	ONS FACI	LITY
FIELD # 9, (H	HURLBU	RT), FLORIDA	_					
5. Program Element		6. Category Code	7. Pro	7. Project Number 8. Project Cost (\$000)				0)
1140494	1	610	FT	FTEV053006			5,500	
		9. COST E	STIMA	TES		I		
]	Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILI	TY							3,801
OPERATIONS FAC	CILITY (12,	500 SF)		SM	1,16	0	3,260	(3,782)
FORCE PROTECTION/ANTI-TERRORISM				LS	-		-	(19)
SUPPORTING FACILITIES								1,195
UTILITIES				LS	-		-	(300)
PAVEMENTS				LS	-		-	(350)

LS

LS

LS

10. Description of Proposed Construction: Reinforced concrete foundation and floor slab on pilings, with pre-cast concrete walls and roof, fire protection/detection, utilities, site improvements, parking, communication support, uninterrupted power system and generator, raised flooring and all other necessary support. Force protection includes structural reinforcement of exterior walls and tempered glass windows. Air Conditioning: 352 kW (100 Tons).

11. Requirement: 1,160 SM (12,500 SF) **Adequate:** 0 SM **Substandard:** 0 SM PROJECT: Construct an Operations Facility.

REQUIREMENT: This project is required to provide a secure facility that is properly sized, configured, powered and cooled to conduct, support and orchestrate SOF Intelligence, Surveillance and Reconnaissance (ISR) Tasking, Processing, Exploitation and Dissemination (TPED) missions for manned, unmanned and non-traditional ISR platforms and sensors in support of USSOCOM, AFSOC and other SOF units. This building will be a sensitive compartmented information facility (SCIF) and a mission critical facility that will require backup power/uninterruptible power supply (UPS) system to support the 11th Intelligence Squadron (IS). The facility must be digitally linked with the AF Distributed Ground Station (DGS) weapon system, AFSOC, USSOCOM and SOF special mission units, both deployed and in-garrison. The facility will consist of operations, communications, maintenance, security, training and administrative spaces, each of which is required to conduct SOF TPED operations. The standup of this organic TPED capability is critical to support the UAV mission in support of the GWOT.

CURRENT SITUATION: There are currently no facilities on base available to support this

SITE IMPROVEMENTS

CONTINGENCY (5%)

TOTAL REOUEST

TOTAL CONTRACT COST

TOTAL REQUEST (ROUNDED)

SUPERVISION, INSPECTION AND OVERHEAD (5.7%)

SUBTOTAL

COMMUNICATION SYSTEM

SPECIAL FOUNDATIONS

(75)

(350)

(120)

4,996

249

5,246

299

5,545

5,500

1. Component USSOCOM	FY 200	2. Date FEB 2007						
3. Installation and Location/UIC: 4. Project Title:								
EGLIN AIR FORCE BASE AUXILIARY FIELD # 9, (HURLBURT), FLORIDA				SOF OPERTIONS FACILITY				
5. Program Element	TOREBU	6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)		
1140494	4	610	FTEV053006		5,5	600		

mission growth. The unit is currently manned with 15 personnel and conducting TPED operations in a converted HQ AFSOC conference room. By Fiscal Year 2008, this unit is expected to grow to approximately 135 personnel. Without this facility the personnel will be assigned to the base with no building to support them.

IMPACT IF NOT PROVIDED: AFSOC will be unable to conduct organic ISR TPED operations. AFSOC will be reliant on non-AFSOC elements to conduct this mission. These elements do not have special operations training, experience or habitual relationships with the special operations community to perform ISR TPED operations. Consequently, AFSOC will not determine its own ISR TPED priorities, but will remain dependent on non-SOF entities to determine apportionment of scarce TPED capabilities in support of AFSOC missions. This will result in uncertain mission viability and mission degradation. An organic TPED operations capability and its supporting facility are mission critical in supporting SOF missions and ISR platforms.

ADDITIONAL: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. No other option could meet the mission requirement; therefore, no economic analysis was needed or performed. A Certificate of Exception has been prepared. Base Civil Engineer: Douglas D. Hardman, Lt Col, USAF, 850/884-7701.

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.	Supi	plemental	Data:
14.	Supi	piementai	Data:

- A. Design Data (Estimates)
 - (1) Status

(1) Status	
(a) Date Design Started	Jul 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	TBD
(2) Basis	
(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	0
(b) All Other Design Costs	506
(c) Total $(a + b)$ or $d + e$)	506
(d) Contract Cost	0
(e) In-House Cost	506
• •	

1. Component 2. Date FY 2008 MILITARY CONSTRUCTION PROJECT DATA FEB 2007 **USSOCOM** 3. Installation and Location/UIC: 4. Project Title: EGLIN AIR FORCE BASE AUXILIARY SOF OPERTIONS FACILITY FIELD # 9, (HURLBURT), FLORIDA 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 1140494 FTEV053006 610 5,500 (4) Construction Contract Award Date Jan 08 (5) Construction Start Date Feb 08 (6) Construction Completion Date Jun 09 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: **Procuring** FY Appropriated Equipment Cost Nomenclature Appropriation or Requested (\$000)C4I Equipment O&M, D-W 2009 796

Project Engineer: Mr. Thomas Wahl

Telephone: (850) 884-2873

1. Component USSOCOM	FV 2008 MILITARY CONSTRUCTION PROJECT DATA						DATA	1	Date FEB 2007
3. Installation and Loc	cation/UIC:			4. Pro	ject Title:				
		ASE AUXILIARY RT), FLORIDA			OF MA ACILIT		ENANCE S	STC	ORAGE
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	00)	
1140494	ļ	211	FT	EV04	3008		4,7	711	
		9. COST E	STIMA'	TES					
		Item		U/M	Quant	ity	Unit Cost		Cost (\$000)
PRIMARY FACILI	TY								2,970
MAINTENANCE/S	TORAGE F.	ACILITY (20,500 SF)		SM	1,90	0	1,555		(2,955)
ANTI-TERRORISM	1/FORCE PF	ROTECTION		LS	-		-		(15)
SUPPORTING FAC	CILITIES								1,304
UTILITIES				LS	-		-		(180)
PAVEMENTS				LS	-		-		(200)
SITE IMPROVEME	ENTS			LS	-		-		(150
DEMOLITION (24,	300 SF)			SM	2,26	0	130		(294)
SPECIAL FOUNDA	ATION/FILL	MATERIAL		LS	-		-		(400)
COMMUNICATIO	N SYSTEM			LS	-		-		(80)
SUBTOTAL									4,274
CONTINGENCY (5.0%)									214
TOTAL CONTRACT COST									4,488
SUPERVISION, INS	PECTIONS,	AND OVERHEAD (5.7%)							256

10. Description of Proposed Construction: Concrete foundation and floor slab, steel structure, masonry walls and sloping metal roof. Functional areas include flight line assigned Dash-21 equipment, flight line vehicle parking, tool kit, tool room, bench stock, maintenance and storage of non-powered support equipment and locker space. Includes utilities, pavement, demolition of two metal buildings (2,260 SM) and all other necessary support. Approved site location is on an Installation Restoration Program (IRP) site and requires special foundation and fill material. Includes minimum DoD force protection standards. Air Conditioning: 53 kW (15 Tons).

11. Requirement: 6,100 SM (65,700 SF) Adequate: 4,200 SM (45,200 SF) Substandard: 2,260 SM (24,300 SF) PROJECT: Construct a Maintenance and Storage Facility.

<u>REQUIREMENT:</u> This project is required to provide an adequate facility for maintenance and storage of flight line assigned equipment and non-powered support equipment, including tool and bench stock storage and locker space. Force protection measures will be incorporated IAW Installation Force Protection Standards.

<u>CURRENT SITUATION:</u> The existing maintenance storage facilities are both over 40 years old and inadequate to support the mission of the 16th Special Operations Wing (SOW). The existing buildings sited on the flight line are also in the way of construction of an FY09 MILCON to construct a new C-130 Maintenance Hangar. There are no facilities on base that could be used or modified for this requirement.

<u>IMPACT IF NOT PROVIDED:</u> Without this project, the base will not be able to adequately support the flying mission of the 16th SOW.

TOTAL REQUEST

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

4,744

4.711

1. Component USSOCOM	FY 200	2. Date FEB 2007					
3. Installation and Location/UIC: 4. Project Title:							
EGLIN AIR FORCE BASE AUXILIARY				SOF MAINTENANCE STORAGE			
FIELD # 9, (1	HURLBU	RT), FLORIDA	_	FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)		
1140494	4	211	FTEV043008		4,7	11	

ADDITIONAL: This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." Anti-terrorism/force protection measures will be in accordance with the Unified Facilities Criteria (UFC) 4-010-011, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable. This project will comply with U.S. Army Corps of Engineers Technical Instruction 800-01, dated 20 July 1998 or later, and the Installation Design Guide. All known alternative options were considered during the development of this project and no other option could meet the mission requirement; therefore, a formal economic analysis was not performed. A Certificate of Exception has been prepared. Base Civil Engineer: Douglas D. Hardman, Lt Col, USAF, 850/884-7701.

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

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	Jul 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build

(g) Energy Study and Life Cycle Analysis Performed **TBD**

- (2) Basis
 - (a) Standard or Definitive Design Used No (b) Where Design Was Previously Used N/A
- (3) Total Design Cost

(\$000)

(a) Production of Plans and Specifications

(b) All Other Design Costs 460 460

(c) Total Cost (a + b) or (d + e)

(d) Contract Cost 0

(e) In-House Cost 460

(4) Construction Contract Award Date

(5) Construction Start Date Feb 08

(6) Construction Completion Date

Feb 09

Jan 08

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

Equipment	Procuring	FY Appropriated	Cost
Nomenclature	<u>Appropriation</u>	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	199
C4I Equipment	O&M D-W	2009	99

Project Engineer: Mr. Thomas Wahl

Telephone: (850) 884-2873

					JIKUC	TION I	KUG	KAIVI	FE	EB 2007
USSOCOM 3. INSTALLATION AND LOC MACDILL AIR FOI	CATION							5. AREA CON	5. AREA CONSTRUCTION COST INDEX	
BASE, FLORIDA		0.5.								0.95
6. PERSONNEL STRENGTH	P	ERMANENT	Γ	S	STUDENTS	3		SUPPORT	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICE	R ENLIS	T CIVIL	TOTAL
A. AS OF SEP 06 B. END OF FY 11	306 257	2,136 1,969	377 346	0	0	0 0	1,123 1,511			6,078 6,900
			7.	. INVENTOR	Y DATA (\$	000)				
A. TOTAL ACREAGE										5,76
B. INVENTORY TOTAL AS O	F SEP FY06									283,95
C. AUTHORIZATION NOT YE	ET IN INVEN	TORY (FY0	05-07)							27,30
D. AUTHORIZATION REQUE	STED IN TH	IS PROGRA	M (FY08)							47,70
E. AUTHORIZATION INCLUI	DED IN FOLI	LOWING PR	OGRAM ((FY09)						10,50
F. PLANNED IN NEXT THREE	E YEARS (FY	Y10-12)								
G. REMAINING DEFICIENCY	(FY13)									15,00
H. GRAND TOTAL										384,45
8. PROJECTS REQUESTED IN	N THIS PROC	GRAM:								
CATEGORY CODE		PROJECT T	TTLE			SCOPI	Ε	COST (\$000)	DESIGN S' START	TATUS COMPLETE
610 SOF ACQU	ISITION C	CENTER				10,219 \$		35,500	08/06	03/07
141 SOF 501D F	BUILDING	S ADDITIO	ON			(110,000 18,950S (204,000 S	M	12,200	08/06	03/07
9. FUTURE PROJECTS										COST
CATEGORY CODE a. Included in Following Program	n (FY09)	SOF ADD		JECT TITLE 501B					COPE (1 (32,000 SF)	COST (\$000) 10,500
b. Planned Next Three Years: (F	y10-12)									
c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN	CTION									
5 th Air Refueling Wing sup Command, and Joint Comr					ral Comm	and, Head	dquarter	S United St	ates Special O	perations
11. OUTSTANDING POLLUTI N/A	ON AND SA	FETY DEFI	CIENCIES	}						

1. Component USSOCOM	FY 200	08 MILITARY CONS	ГRUС	TION	I PROJ	ECT	DATA	2. Date FEB 2007
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title			
MACDILL	AIR FOR	RCE BASE, FLORIDA		S	OF AC	QUIS	ITION CE	NTER
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	0)
114049	4	610	NV	ZR08	3706		35,5	500
		9. COST E	STIMA	TES				
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITY							24,000
SOF ACQUISITIO	ON CENTER	(110,000 SF)		SM	10,2	19	2,141	(21,880)
BUILDING INFO	RMATION S	YSTEMS		LS	-		-	(1,030)
BACKUP POWER	R/UPS			LS	-		-	(1,000)
ANTI-TERRORIS	M/FORCE P	ROTECTION		LS			-	(90)
SUPPORTING FA	CILITIES							6,939
UTILITIES				LS	-		-	(460)
SITE IMPROVEM	IENTS			LS	LS -		-	(180)
PAVEMENTS				LS	-		-	(300)
PARKING GARA	GE (136,000	SF)		SM	12,6	30	475	(5,999)
SUBTOTAL								30,939
CONTINGENCY (5	%)							(1,547)
TOTAL CONTRAC	T COST							32,486
SUPERVISION, INS	SPECTION A	AND OVERHEAD (5.7%)						(1,852)
SUBTOTAL								34,338
DESIGN-BUILD DESIGN COST (3.1%)				LS	_		_	1,066
HOST BASE ENGINEERING SERVICES (0.3%)				LS	_		_	103
HOST DAGE ENGI	ALEKINO SI	ACTIOES (0.5/0)		Lo	-		_	
TOTAL REQUEST		TOTAL REQUEST						35,507

10. Description of Proposed Construction: Construct a multi-story facility with pre-cast concrete exterior wall panels to match existing Building 501/501A architecture, reinforced concrete foundation on piles, concrete floor slab, structural steel framing, built-up roof, fire protection, assured telecommunication architecture, electrical, mechanical, plumbing, security systems and utilities. Provide backup electrical power generation and partial Uninterruptible Power Supply (UPS). Project includes loading dock and receiving area, landscaping, site improvements, vehicle parking, underground communications infrastructure connecting to the headquarters complex and anti-terrorism/force protection (AT/FP) measures. Heating and cooling will be provided. Air conditioning: 1,500 kW (440 tons).

11. Requirement: 10,219 SM (110,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct a U.S. Special Operations Command (USSOCOM) Acquisition Center. REQUIREMENT: This project is required to provide a secure on-base permanent facility to house critical HQ USSOCOM Acquisition and Logistics Center personnel and functions to include three electronics laboratories and a secure compartmented information facility (SCIF) that are currently utilizing commercial leased office space in downtown Tampa, Florida to a location within the USSOCOM Compound. The facility is required to consolidate all functions associated with the

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

35,500

(13,857)

1. Component USSOCOM	FY 200	08 MILITARY CONST	2. Date FEB 2007				
3. Installation and Lo	ocation/UIC:			4. Project Title			
MACDILL AIR FORCE BASE, FLORIDA				SOF ACQUISITION CENTER			
5. Program Element 6. Category		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)	
1140494 610		610	NVZR083706		35,5	500	

Special Operations Acquisition and Logistics Center.

<u>CURRENT SITUATION</u>: The existing dispersed on-base facilities, to include trailers and, off-base leased facilities do not have space for additional authorized personnel and are not capable of supporting future technology or new mission requirements. Current activities are performed throughout four geographically separate facilities. Existing facilities severely restrict development programs required to support emerging and future technologies. Functional fragmentation, insufficient space, and lack of technology configuration to support operational command and control functions hamper HQ USSOCOM's ability to quickly and effectively carry out mission requirements.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided, inadequate and disjointed facilities will continue to be utilized resulting in a loss of productivity and hamper HQ USSOCOM's ability to carry out mission requirements. Forced facility leasing will continue. AT/FP concerns will remain with facilities occupied by USSOCOM personnel located in the downtown Tampa area. Hurricane vulnerable trailers will continue to be utilized.

<u>ADDITIONAL</u>: Facility construction was determined to be the only effective long-term course of action to meet mission requirements, and thus an economic analysis was not required or utilized. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

<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.

12. Supplemental Data:

A. Estimated Design Data

(1) Status

(a) Date Design Started	Aug 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design Complete	Mar 07
(e) Parametric Cost Estimates Used to Develop costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Analysis and Life Cycle Analysis Performed	No
(2) Basis	
(a) Standard of Definitive Design Used	No
(b) Where Design Was Most Recently Used	N/A
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	455
(b) All Other Design Costs	845
(c) Total Cost $(a + b)$ or $(d + e)$	1,300
(d) Contract Cost	1,040
(e) In-House Cost	260
(4) Construction Award	Jan 08

1. Component USSOCOM FY 20	2. Date FEB 2007					
3. Installation and Location/UIC			4. Project Title			
MACDILL AIR FO	RCE BASE, FLORIDA		SOF AC	QUISITION CE	NTER	
5. Program Element	6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)	
1140494	610	NV	VZR083706 35,5		35,500	
(5) Construction	Start			Fe	eb 08	
(6) Construction	Complete			Au	g 09	
B. Equipment associ	ated with this project wil	l be pi	ovided from	other appropriat	ions:	
Equipment	Procuring	F	Appropriate	ed	Cost	
Nomenclature	<u>Appropriation</u>			<u>(\$</u>	<u> 5000)</u>	
Collateral Equipmen	t O&M, D-W	2009		2009 7,500		
Collateral Equipmen	t O&M, D-W	2009 4		-,238		
C4I Equipment	O&M, D-W		2009	2	2,119	

Project Engineer: Ms Lucinda Notestine Telephone: (813) 828-5457

1. Component USSOCOM	FY 20	008 MILITARY CONS	STRUC	TION	PROJ	ECT	DATA	2. Date FEB 2007
3. Installation and Lo	cation/UIC:	:		4. Proj	ect Title			
MACDILL A	IR FORC	CE BASE, FLORIDA		SO	F 501-	D BUI	ILDING A	DDITION
				PH	ASE 2			
5. Program Element		6. Category Code	7. Pro	ect Nun	nber	8. Pro	ject Cost (\$00	0)
114049	4	141	NVZ	ZR053	712A		12,2	200
		9. COST	ESTIMA'	TES				
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACII	ITY							9,001
PARKING GARA	GE (204,00	0 SF)		SM	18,9	50	475	(9,001)
SUPPORTING FA	CILITIES							1,659
UTILITIES				LS	-		-	(219)
SITE IMPROVEM	MENTS			LS	-		-	(450)
DEMOLITION				LS	-		-	(360)
PAVEMENTS				LS	-		-	(130)
RENOVATE AUI	DITORIUM	(5,000 SF)		LS	-		-	(500)
SUBTOTAL								10,660
CONTINGENCY (5%)							533
TOTAL CONTRAC	CT COST							11,193
SUPERVISION, IN	SPECTION	AND OVERHEAD (5.7%)						638
DESIGN-BUILD DESIGN COST (3.2%)								358
HOST BASE ENGINEERING SERVICES (0.3%)								34
		(,						
TOTAL REQUEST	,							12,223
TOTAL REQUEST		D)						12,200
TOTAL REQUEST (NOUNDED)								12,200

10. Description of Proposed Construction: Construct a multi-story vehicle parking garage within the HQ United States Special Operations Command (USSOCOM) compound. Modify rooms 110 and 222 in building 501A into a conference center. Project includes roadway modifications, demolition, landscaping, utility relocation, site improvements, lighting, and anti-terrorism/force protection (AT/FP) measures. Heating, ventilation and air conditioning (HVAC) will not be required.

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

11. Requirement: 18,950 SM (204,000 SF) Adequate: 0 SM Substandard: 465 SM PROJECT: Construct Building 501D parking garage for HQ USSOCOM.

REQUIREMENT: The Secretary of Defense tasked USSOCOM to expand its role in the Global War on Terrorism (GWOT) to include developing an operational capability and increasing its management responsibilities. USSOCOM has recently received resources from the Office of the Secretary of Defense to increase SOF Command and Control, Operation Battle Staff, and forward presence requirements to initiate and pursue the GWOT. As a result, numerous construction projects within the USSOCOM compound have enveloped existing vehicular parking areas, resulting in inadequate parking for USSOCOM personnel. This project provides secure parking for USSOCOM personnel within the USSOCOM compound, while also providing a means of protecting vital equipment in the event of a storm surge (i.e. hurricane) event. The renovation of rooms 110 and 222 in Building 501A will convert an existing intelligence situation room into a conference center.

1. Component USSOCOM	FY 200	2. Date FEB 2007				
I .				4. Project Title SOF 501-1	D BUILDING A	DDITION
PHASE 2						
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$000)	
114049	4	141	NVZR053712A		ZR053712A 12,	

<u>CURRENT SITUATION</u>: Existing and near future expansion of USSOCOM facilities continue to envelope a significant portion of the parking areas within the USSOCOM Compound. Parking within the industrial center of MacDill Air Force Base (AFB) is becoming a serious issue as not only USSOCOM, but also the 6th Air Mobility Wing (6 AMW), experiences a construction boom as a result of the GWOT and Base Realignment and Closure (BRAC). Existing MacDill AFB parking areas are at nearly full capacity with few options for expansion within or near the USSOCOM compound. The anticipated growth within HQ USSOCOM will require a new parking facility. Rooms 110 and 222 in Building 501A are not adequately configured to accommodate the requirements of an intelligence situation room.

IMPACT IF NOT PROVIDED: The project is necessary to accommodate the aforementioned growth at HQ USSOCOM. Parking within and immediately adjacent to the HQ USSOCOM compound will continue to be inadequate and problematic for HQ USSOCOM and 6th AMW personnel. HQ USSOCOM will continue to find itself without primacy on reserving conference space on MacDill AFB, especially those which are cleared for classified meetings/briefings. ADDITIONAL: Facility construction was determined to be the only effective long-term course of action to meet the new mission requirement, and thus an economic analysis was not required or utilized. This project has been coordinated with the Installation Physical Security Plan and all physical security improvements are included. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the development, design, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders.

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

12. Supplemental Data:

Section 165.

A. Estimated Design Data

(1)	Ctatura
(1)) Status

(a) Date Design Started	Aug 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design Complete	Mar 07
(e) Parametric Cost Estimates Used to Develop costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Analysis and Life Cycle Analysis Performed	No
(2) Basis	
(a) Standard of Definitive Design Used	No
(b) Where Design Was Most Recently Used	N/A
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	190
(b) All Other Design Costs	350
(c) Total Cost $(a + b)$ or $(d + e)$	540

1. Component	FY 200	08 MILITARY CONS	rru <i>c</i>	TION PROJ	ECT DATA	2. Date		
	USSOCOM FY 2008 MILITARY CONSTRUCTION PROJECT DATA FEB 2007							
3. Installation and Lo				4. Project Title				
MACDILL A	IR FORC	E BASE, FLORIDA			D BUILDING A	ADDITION		
		<u> </u>		PHASE 2	†			
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)		
1140494	4	141	NVZ	ZR053712A	12,	200		
(d) (Contract C	Cost				450		
(e) I	n-House (Cost				90		
(4) Con	struction A	Award			Ja	an 08		
(5) Con	struction S	Start			Fe	eb 08		
(6) Con	struction (Complete			Fe	b 09		
B. Equipme	ent Associ	ated With This Project	Which	Will be Provi	ided From Other	•		
Appropriation		J						
Equipment		Procuring	F	Y Appropriate	ed	Cost		
<u>Nomenclatu</u>	<u>re</u>	<u>Appropriation</u>	or Requested (\$00			<u> (0000)</u>		
Collateral E	quipment	O&M, D-W	2009 149			149		
C4I Equipm	ent	O&M, D-W		2009	249			

Project Engineer: Ms Lucinda Notestine Telephone: (813) 828-5457

USSOCOM 3. INSTALLATION AND LOCA FORT BENNING, GEORGIA	ATION					110111	PROGR		I	FEB 2007	
FORT BENNING,	MION	ATION 8. COMMAND								5. AREA CONSTRUCTION	
•	J. INSTALLATION AND LOCATION						IONG		COST INDEX		
	,								0.85		
_											
6. PERSONNEL STRENGTH	PERMANENT			STUDENTS				SUPPORTE	D		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 06	92	757	22	0	0	0	0	0	0	871	
B. END FY 11	92	757	22	0	0	0	0	0	0	871	
			7	. INVENTOR	Y DATA (\$0	000)					
A. TOTAL AREA (ACRES)										181,373	
B. INVENTORY TOTAL AS OF	SEP 06									63,200	
C. AUTHORIZATION NOT YE	Γ IN INVEN	TORY (FY	05-07)							0	
D. AUTHORIZATION REQUES	TED IN THI	S PROGRA	M (FY 08))						35,000	
E. AUTHORIZATION INCLUD	ED IN FOLL	OWING PR	OGRAM ((FY09)						0	
F. PLANNED IN NEXT THREE	YEARS (FY	10-12)								0	
G. REMAINING DEFICIENCY										18,100	
H. GRAND TOTAL										116,300	
8. PROJECTS REQUESTED IN	THIS PROG	RAM:									
CATEGORY PROJECT TITLE					SCOPE			COST	DESIGN STATUS		
CODE 140 SOF BATTA	DATTALION COMPLEY				(\$000) 6,800 SM (74,200 SF) 21,000				START 01/07	COMPLETE 09/07	
	BATTALION COMPLEX HEADQUARTERS BUILDING ADDITION				1,200 SM (12,900 SF) 5,000				10/06	11/07	
140 SOF TACTION	~				4,000 SN			9,000	01/07	09/07	
9. FUTURE PROJECTS											
CATEGORY										COST	
CODE PROJECT TITLE							SCOF	SCOPE (\$000			
a. Included in Following Program NONE	n (FY09)										
b. Planned Next Three Years (FY NONE	710-12):										
c. RPM Backlog: N/A											

Support and training of U.S. Army Infantry Center and School, major combat and combat support forces, Martin Army Medical Center, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A

1. Component								2. Date			
USSOCOM FY 2008 MILITARY CONSTRUCTION PROJECT DATA							ATA	FEB 2007			
3. Installation and Location/UIC:					ject Title						
FORT BENNING, GEORGIA					SOF BATTALION COMPLEX						
5. Program Element		6. Category Code	7. Project Number 8. Project Cost (\$0				t Cost (\$00	00)			
1140494	1	140		65394		21,000					
		9. COST E	STIMA	TES							
	Item			U/M	Quant	ity	Unit Cost	Cost (\$000)			
PRIMARY FACIL	ITY							15,488			
BATTALION HQ	BATTALION HQ AND HHC COMPANY FACILITY (23,700 SF)				2,20	0	2,091	(4,600)			
COMPANY OPERATIONS FACILITY (RRC/MIC) (49,500 SF)			SF)	SM	4,60	0	1,991	(9,159)			
CONCRETE APRONS (3,350 SY)				SM	2,80	0	77	(216)			
BUILT-IN EQUIPMENT				LS	-		-	(484)			
BUILDING INFORMATION SYSTEMS				LS	-		-	(446)			
ANTI-TERRORISM/FORCE PROTECTION				LS	-		-	(584)			
SUPPORTING FACILITIES								3,099			
SPECIAL CONSTRUCTION FEATURES				LS	-		-	(497)			
ELECTRICAL/MECHANICAL UTILITIES				LS	-		-	(774)			
ANTI-TERRORISM/FORCE PROTECTION					-		-	(80)			
SITE IMPROVEMENT				LS	-		-	(1,648)			
DEMOLITION					S -		-	(100)			
EGEN A LEED GOVE		NT.						10.505			
ESTIMATED CONTRACT COST								18,587			
CONTINGENCY (5.0%)								929			
SUBTOTAL								19,517			
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								1,112			
SUBTOTAL								20,629			
DESIGN BUILD DESIGN COST								743			

10. Description of Proposed Construction: Construct a two-story consolidated battalion headquarters and company operations facility and a one-story company operations facility, and concrete aprons. The battalion headquarters will include secure administrative and operational work areas and classrooms. The company operations will include standard company administrative and enlarged readiness modules and general purpose administrative areas for support detachments and operational team rooms. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Built-in equipment includes TA-50 equipment lockers and elevators in the battalion headquarters. Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings for classified communication, POV parking, walks, curbs and gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include

TOTAL REQUEST

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

21.373

21.000

(2,147)

1. Component USSOCOM	FY 200	FY 2008 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and Location/UIC: 4. Project Title							
FORT BENNING, GEORGIA				SOF BATTALION COMPLEX			
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$000)		
114049	4	140		65394	21,0	000	

perimeter barriers, access control measures, mass notification systen, laminated glass, and minimum stand-off distances. Access for the handicapped will be provided to battalion headquarters area. Comprehensive building and furnishings related interior design and audio visual/video teleconferencing services are required. Demolition includes two buildings totaling 40 SM. Air-conditioning: 640 kW (182 tons).

11. Requirement: 6,800 SM (74,200 SF) **Adequate:** 0 SM **Substandard:** 3,290 SM (35,409 SF) <u>PROJECT:</u> Construct a battalion operations complex for the 75th Ranger Regiment (75th RGR REGT), Special Troops Battalion.

REQUIREMENT: To support the Ranger XXI force structure initiative by providing adequate facilities to accommodate the newly activated Ranger Special Troops Battalion (RSTB). Ranger XXI was approved by the 2005 Quadrennial Defense Review. This initiative augments the mission capabilities of the 75th RGR REGT by creating the Ranger Reconnaissance Company (RRC), Ranger Signal Company (RSC), Military Intelligence Company (MIC), a Headquarters and Headquarters Company (HHC), and the RSTB to provide command and control. The RSC will occupy existing facilities. This project will improve the unit's capability to simultaneously support Ranger battalions deployed for sustained operations and support readiness for national missions.

CURRENT SITUATION: The battalion headquarters and additional three companies (HHC, RRC, and MIC) will temporarily operate in Building 2816 which is on the Fort Benning's demolition schedule. Building 2816 is a circa 1950's three-story Korean Era barracks building. This building lacks sufficient operational, storage and administrative space and prevents functional layouts required for efficient, synchronized unit operations. Building infrastructure is inadequate and failing, and the communications infrastructure does not support modern data and information systems. Anti-terrorism/force protection and security requirements cannot be met in this building. IMPACT IF NOT PROVIDED: Organizational effectiveness, efficiency, and unit moral will risk degradation by continued use of substandard poorly configured buildings. The critical mission capabilities for which the unit was organized, including integration of available intelligence into mission planning through cross-functional teams; rapid deployment of command, control and communications elements; and timely integration of Ranger reconnaissance into operational planning and execution, risk unnecessary compromise.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development, and this project is the most economical option. This project has been coordinated with the Installation Physical Security plan, and required physical security and antiterrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 Jul 1998; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles. Related projects

1. Component	FY 200	08 MILITARY CONST	TRIICT	ION PROI	IECT DATA	2. Date
USSOCOM					DECT DIXIN	FEB 2007
3. Installation and Lo	ocation/UIC:			4. Project Title		
FORT BEN	NNING, G				TTALION COM	IPLEX
5. Program Element		6. Category Code	7. Proje	ct Number	8. Project Cost (\$0	00)
114049	4	140	(55394	21,	000
SOF Regimenta JOINT USE CE	al Headqua ERTIFICA	Maintenance Facility (Parters Addition (Project Latters Addition (Project Latters N/A. USSOCOLOTT facilities are budgeted	No. 65 M budg	396), FY 20 ets only for	08 those facilities s	
12. Supplemental I	Data:					
A. Design l		mates)				
(1) Stat	us					
(a) 1	Date Desig	gn Started			Ja	an 07
(b) Percent Complete as of January 2007 35						
(c) 1	Date Desig	gn 35% Complete			Ma	ay 07
(d)]	Date Desig	gn 100% Complete			Se	ep 07
(e) l	Parametric	Estimates Used to Deve	elop Co	sts		Yes
(f) T	Type of De	esign Contract			Design-I	3uild
(g)]	Energy Stu	udy and Life Cycle Anal	lysis Pe	rformed		No
(2) Bas	is					
(a)	Standard of	or Definitive Design Use	ed			Yes
(b)	Where De	esign Was Previously Us	sed	Hunte	r Army Airfield	, GA
(3) Tota	al Design (Cost			(\$	6000)
(a)	Productio	n of Plans and Specifica	ations			0
(b)	All Other	Design Costs				900
(c)	Total Cos	t(a+b) or $(d+e)$				900
	Contract (450
(e)	In-House	Cost				450
(4) Con	struction (Contract Award Date			Ja	an 08
	struction				\mathbf{J}	ul 08
` ′		Completion Date				ec 09
1 /		ated With This Project V	Which V	Will be Prov		
Appropriati		J				
Equipment		Procuring	FY A	Appropriated	1	Cost
Nomenclatu	re	Appropriation		Requested		6000)
Collateral E		O&M, D-W	<u>01</u>	2009		2,147

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

1. Component USSOCOM	FY 200	FY 2008 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Location/UIC: 4. Project Title								
FORT BENNING, GEORGIA				SOF HQ	BUILDING AD	DITION		
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)		
1140494	1	140		65396	5,0	000		

9. COST ESTIMA	9. COST ESTIMATES										
Item	U/M	Quantity	Unit Cost	Cost (\$000)							
PRIMARY FACILITY				3,200							
REGIMENT HEADQUARTERS ADDITION (12,900 SF)	SM	1,200	2,551	(3,061)							
BUILT-IN EQUIPMENT	LS	-	-	(24)							
BUILDING INFORMATION SYSTEMS	LS	-	-	(100)							
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(15)							
SUPPORTING FACILITIES				1,316							
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(510)							
ELECTRICAL/MECHANICAL UTILITIES	LS	-	-	(363)							
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(50)							
SITE IMPROVEMENT	LS	-	-	(393)							
SUBTOTAL				4,516							
CONTINGENCY (5.0%)				226							
TOTAL CONTRACT COST				4,742							
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				270							
TOTAL REQUEST				5,012							
TOTAL REQUEST (ROUNDED)				5,000							
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(773)							
SITE IMPROVEMENT SUBTOTAL CONTINGENCY (5.0%) TOTAL CONTRACT COST SUPERVISION, INSPECTION AND OVERHEAD (5.7%) TOTAL REQUEST TOTAL REQUEST (ROUNDED)	-~	-	-	(393) 4,516 226 4,742 270 5,012 5,000							

10. Description of Proposed Construction: Construct a three-story regimental headquarters addition. The regimental headquarters addition will provide secure administrative work areas, operations center, and mission planning areas. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, POV parking, walks, curbs and gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. Access for the handicapped will be provided. Comprehensive building and furnishings related interior design and audio visual/video teleconferencing services are required. Air-conditioning: 88 kW (25 tons).

11. Requirement: 3,750 SM (40,310 SF) Adequate: 2,550 SM (27,410 SF) Substandard: 910 SM (9,775 SF) PROJECT: Construct a building addition for the 75th Ranger Regiment (75th RGR REGT). REQUIREMENT: To support the Ranger XXI force structure initiative by providing adequate facilities to accommodate additional personnel for the 75th RGR REGT Headquarters. Ranger XXI was approved by the 2005 Quadrennial Defense Review. The additional force structure requires enlargement of an existing sensitive compartmented information facility (SCIF),

1. Component USSOCOM	FY 200	FY 2008 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Location/UIC: 4. Project Title								
FORT BEN	NNING, G	EORGIA		SOF HQ BUILDING ADDITION				
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
114049	4	140		65396	5,000			

relocation of the Plans and Exercise (PLEX) area, classified conference room, and construction of additional administrative space for regimental support staff personnel. This project consolidates all the regimental staff into a single building (2930), returns an antiquated 1950's Korean War Era facility to the installation for demolition, and relocates existing parking to meet anti-terrorist force protection requirements. This project will improve the unit's capability to simultaneously support battalions deployed for sustained operations and support readiness for national missions.

CURRENT SITUATION: The 75th RGR REGT headquarters occupies two buildings because of current operational tempo and force structure growth. Building 2930 is a two-story brigade headquarters facility constructed in 2000 as the regimental headquarters and Building 2834 is a circa 1950's Korean War Era barracks building. This building lacks sufficient operational and administrative space and prevents functional layouts required for efficient unit operations. Building infrastructure is inadequate and failing, and the communications infrastructure does not support modern data and information systems. Anti-terrorism/force protection and security requirements cannot be met in this building.

IMPACT IF NOT PROVIDED: Full operational capability of the new force structure will be impacted by disjointed staff locations and undersized functional areas in the regimental headquarters. Organizational effectiveness, efficiency, and unit moral risk degradation by continued use of substandard and/or poorly configured buildings. Command and control, operational mission planning, and intelligence support will be compromised by lack of adequate workspace and communications infrastructure. Physical and anti-terrorist force protection security pose a considerable risk.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development, and this project is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security and antiterrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 July 1998; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

Related projects include:

SOF Tactical Equipment Maintenance Facility (Project No. 65397), FY 2008 SOF Battalion Operations Complex (RSTB)(Project No. 65394), FY 2008 JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

1. Component USSOCOM	FY 200	08 MILITARY CONS	TRUC	TION PROJ	IECT DATA	2. Date FEB 2007					
3. Installation and Lo	cation/UIC:			4. Project Title		-					
FORT BEN	INING, G	EORGIA		SOF HQ	BUILDING AD	DITION					
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)					
114049	1	140		65396	000						
12. Supplemental D	ata:										
A. Design I	Data (Estin	mates)									
(1) Stat	18										
(a) Date Design Started Oct 06											
(b) Percent Complete as of January 2007 35											
(c) Date Design 35% Complete Mar 07											
(d) Date Design 100% Complete Nov 07											
(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) Bas	is										
		or Definitive Design Us				Yes					
(b)	Where De	esign Was Previously U	sed		Fort Benning,	GA					
	l Design ((\$	000)					
		n of Plans and Specifica	ations			275					
1 /		Design Costs				385					
3 7		t(a+b) or $(d+e)$				660					
` '	Contract (400					
	In-House					260					
` '		Contract Award Date				ar 08					
` ′	struction S					y 08					
		Completion Date				y 09					
B. Equipme Appropriation		ated With This Project	Which	Will be Provi	ided From Other						
Equipment		Procuring	F	Y Appropriat	ed	Cost					
Nomenclatu	re	<u>Appropriation</u>	_	or Requeste		000)					
Collateral E		PROC, D-W		2009		671					
C4I Equipm		O&M, D-W		2009		102					
		C if Equipment Servi, D W 2007									

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

1. Component USSOCOM	FY 200	8 MILITARY CONST	ruc	TION	N PROJ	ECT	DATA	2. Date FEB 2007
3. Installation and Loc	cation/UIC:				ject Title			
FORT BENNI	NG, GEO	ORGIA		SOF TACTICAL EQUIPMENT SHOP				
5. Program Element	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	0)		
1140494	ļ	140		6539	7		9,0	00
		9. COST ES	STIMA	TES		I		
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITY							6,291
TACTICAL EQUI	PMENT MA	INTENANCE FACILITY (11,8	00 SF)	SM	1,10	0	1,975	(2,173)
DEPLOYMENT E	QUIPMENT	STORAGE BUILDING (12,900	0 SF)	SM	1,20	0	1,169	(1,403)
ORGANIZATION	VEHICLE P	ARKING/APRON (17,600 SY)		SM	14,70	00	77	(1,132)
OVERHEAD PRO	TECTION (1	8,000 SF)		SM	1,70	0	800	(1,360)
BUILT-IN EQUIP	LS			(50)				
BUILDING INFOR	LS	-		-	(88)			
ANTI-TERRORISM	M/FORCE P	ROTECTION		LS	-		-	(86)
SUPPORTING FACILITIES								1,635
SPECIAL CONSTI	RUCTION F	EATURES		LS	-		-	(147)
ELECTRICAL/ME	CHANICAL	UTILITIES		LS			-	(197)
ANTI-TERRORISM	M/FORCE P	ROTECTION		LS	S -		-	(80)
SITE IMPROVEM	ENT			LS	-		-	(725)
DEMOLITION				LS -		-	(486)	
ESTIMATED CONT	FRACT COS	T						7,926
CONTINGENCY (5	.0%)							396
SUBTOTAL								8,323
SUPERVISION, INS	SPECTION A	AND OVERHEAD (5.7%)						474
SUBTOTAL								8,797
DESIGN BUILD DESIGN COST (4.0%)								317
		•						
TOTAL REQUEST								9,114
TOTAL REQUEST	(ROUNDED)						9,000
		M OTHER APPROPRIATIONS	S					(235)

10. Description of Proposed Construction: Construct a standard design one-story tactical equipment maintenance facility, oil storage, deployment equipment storage, overhead protection, and organization equipment parking. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Built-in equipment includes vehicle lifts and bridge crane. Supporting facilities include all related site work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings, POV parking, walks, curbs and gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. Comprehensive building and furnishings

1. Component USSOCOM	FY 200	ECT DATA	2. Date FEB 2007					
3. Installation and Lo		ORGIA		4. Project Title SOF TACTICAL EQUIPMENT SHOP				
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)			
1140494	4	140		65397 9,0		000		

related interior design services are required. Demolition includes 7 buildings totaling 1,440 SM. Air-conditioning: 87 kW (25 tons).

11. Requirement: 4,000 SM (43,000 SF) **Adequate:** 0 SM **Substandard:** 470 SM (5,040 SF) PROJECT: Construct a tactical equipment maintenance facility for the 75th Ranger Regiment (75th RGR REGT), Special Troops Battalion.

REQUIREMENT: To support the Ranger XXI force structure initiative by providing adequate facilities to accommodate the newly activated Ranger Special Troops Battalion (RSTB) vehicle maintenance function. Ranger XXI was approved by the 2005 Quadrennial Defense Review. This initiative augments the mission capabilities of the 75th RGR REGT by creating the Ranger Reconnaissance Company (RRC), Ranger Signal Company (RSC), Military Intelligence Company (MIC), a Headquarters and Headquarters Company (HHC), and the RSTB to provide command and control. This project provides the vehicle maintenance facility required to support the personnel, equipment, and 133 vehicles assigned to the unit.

<u>CURRENT SITUATION</u>: The unit will activate and perform curtailed maintenance functions in Building 2847. This building is an existing 1950's one-story Korean Era maintenance shop that lacks sufficient space to house the needed functions and does not accommodate the larger assigned vehicles or other required maintenance, storage, and deployment operations. The basic utility systems are inadequate and failing, and safety is compromised in this facility environment. The existing facilities cannot provide the security requirements to meet operational, environmental and force protection requirements.

<u>IMPACT IF NOT PROVIDED:</u> Critical support capabilities that the RSTB was organized to provide will be curtailed by the lack of adequate space from which to perform maintenance and deployment operations. The unit will be compelled to obtain additional work-around and makeshift facilities and storage containers. These work-arounds further degrade unit capabilities by forcing disorganized and inefficient supply and maintenance operations.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development, and this project is the only feasible option This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 July 1998; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

Related projects include:

SOF Battalion Operations Complex (RSTB)(Project No. 65394), FY 2008

SOF Regimental Headquarters Addition (Project No. 65396), FY 2008

<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,

1. Component USSOCOM	FY 200	08 MILITARY CON	STRUC	TION PROJ	IECT DATA	2. Date FEB 2007	
3. Installation and Lo	ocation/UIC:			4. Project Title		l	
FORT BENN	ING, GEO	ORGIA		SOF TAC SHOP	CTICAL EQUIP	MENT	
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)	
114049	4	140		65397	9,0	000	
Section 165.							
12. Supplemental I	Oata:						
A. Design l	Data (Estin	nates)					
(1) Sta	tus						
(a)]	Date Desig	gn Started			Ja	n 07	
(b)	Percent Co	omplete as of January	2007			35	
(c) Date Design 35% Complete Apr 07							
(d) Date Design 100% Complete Sep 07							
(e) Parametric Estimates Used to Develop Costs Yes							
(f) Type of Design Contract Design-Build							
(g)	Energy St	udy and Life Cycle Ar	alysis P	erformed		No	
(2) Bas	is						
(a) S	Standard o	or Definitive Design U	sed			Yes	
(b)	Where De	sign Was Previously U	Jsed	Hunte	r Army Airfield,	, GA	
	al Design ((\$	000)	
(a)	Productio	n of Plans and Specific	cations			210	
(b)	All Other	Design Costs				299	
(c)	Total Cos	t(a+b) or $(d+e)$				509	
(d)	Contract (Cost				300	
, ,	In-House					209	
(4) Con:	struction (Contract Award Date			Ja	n 08	
(5) Con:	struction S	Start Date			Jı	ıl 08	
(6) Con	struction (Completion Date			De	ec 09	
		ated With This Project	t Which	Will be Prov	ided From Other	•	
Appropriati	ons:						
Equipment		Procuring	FY A	FY Appropriated		Cost	
Nomenclatu	<u>re</u>	<u>Appropriation</u>	<u>01</u>	or Requested (\$00)			
Collateral E	quipment	PROC, D-W		2009		204	
C4I Equipm		O&M, D-W		2009		31	

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	PROC, D-W	2009	204
C4I Equipment	O&M, D-W	2009	31

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

1. COMPONENT	FY 20	08 MJ	ILITAI	RY CON	STRUC:	TION I	PROGRA	AM	2. DATE	FEB 2007
USSOCOM	<u></u>		COMM	13775						
3. INSTALLATION AND LOC		9.	COMMA						5. AREA C	CONSTRUCTION NDEX
FORT STEWART / H				ARMY SI	PECIAL (OPER A	ATIONS			0.84
ARMY AIRFIELD,	GEORGIA		COM	MAND						0.04
6. PERSONNEL STRENGTH	PER	MANENT	Γ		STUDENTS		5	SUPPORTE	D	
	OFFICER E	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06		1,067	0	0	0	0	0	0	0	1,235
B. END FY 11	168	1,067	0	0	0	0	0	0	0	1,235
			7.	. INVENTOR	Y DATA (\$0	00)				
A. TOTAL AREA (ACRES)										5,372
B. INVENTORY TOTAL AS O	OF SEP 06									16,629
C. AUTHORIZATION NOT YI	C. AUTHORIZATION NOT YET IN INVENTORY (FY 05-07)									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 08) 13,800										
E. AUTHORIZATION INCLUI	DED IN FOLLO'	WING PR	OGRAM ((FY09)						0
F. PLANNED IN NEXT THRE	E YEARS (FY 1	0-12)								0
G. REMAINING DEFICIENCY	7									6,500
H. GRAND TOTAL										64,428
8. PROJECTS REQUESTED IN	N THIS PROGRA	AM:								
CATEGORY	PROJE(CT TITLE			5	SCOPE		COST		GN STATUS
CODE 141 SOF COMP	PANY OPERA	ATIONS	S FACIL	ITY	4,600 SM	1 (49,700		(\$000) 3,800	START 01/07	COMPLETE 09/07
9. FUTURE PROJECTS										
CATEGORY CODE			PRO.	JECT TITLE				SCOF	PΕ	COST (\$000)
a. Included in Following Progra	ım (FY09)									.
b. Planned Next Three Years (F	Y10-12):									
NONE										
c. RPM Backlog: 141	SC	OF COM	MPANY (OPERATIO	ONS FACI	LITY	2,100	SM (22,6	600 SF)	6,500
10 MIGGION OF MAJOR FUN										

10. MISSION OR MAJOR FUNCTION

Support and training of 3rd Infantry Division (Mechanized), major combat and combat support forces, special operations forces, other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A

1. Component USSOCOM	Y 200	8 MILITARY CONST	RUC	TION	N PROJ	ECT	DATA	2. Date FEB 2007
3. Installation and Location	/UIC·			4 Pro	ject Title			
FORT STEWART		NTER ARMY		SOF SUPPORT COMPANY				
AIRFIELD, GEOI				FACILITY				
5. Program Element 6. Category Code 7. Pro					nher	Q Dro	oject Cost (\$00	0)
			7. I 10j			0.110		•
1140494		140		6527	2		13,8	300
		9. COST ES	TIMA	ГES		•		
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILITY								10,299
COMPANY OPERATIO	NS FA	CILITY (40,900 SF)		SM	3,80	0	1,828	(6,946)
DPW EQUIPMENT MA	INTEN	JANCE FACILITY (8,800 SF)		SM	800)	2,084	(1,667)
ORGANIZATIONAL VI	EHICL	E PARKING/APRONS (11,960	SY)	SM	10,00	00	76	(760)
BUILT-IN EQUIPMENT					-		-	(644)
BUILDING INFORMATION SYSTEMS					-		-	(81)
ANTI-TERRORISM/FORCE PROTECTION					-		-	(200)
SUPPORTING FACILITIES								1,745
SPECIAL CONSTRUCTION FEATURES					-		-	(250)
ELECTRICAL/MECHAI	NICAL	UTILITIES		LS	-		-	(420)
ANTI-TERRORISM/FOI	RCE P	ROTECTION		LS	-		-	(75)
SITE IMPROVEMENT				LS -			-	(800)
DEMOLITION				LS	-		-	(200)
ESTIMATED CONTRAC	T COS	T						12,044
CONTINGENCY (5.0%)								602
SUBTOTAL								12,646
SUPERVISION, INSPECT	TION A	AND OVERHEAD (5.7%)						721
SUBTOTAL								13,367
DESIGN BUILD DESIGN COST								482
TOTAL REQUEST								13,848
TOTAL REQUEST (ROU	NDED)						13,800
EQUIPMENT PROVIDEI	O FRO	M OTHER APPROPRIATIONS						(950)

10. Description of Proposed Construction: Construct a two-story standard design company operations facility, a replacement equipment maintenance facility, and concrete hardstand. The company operations facility will include standard administrative and enlarged readiness modules. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Built-in equipment includes TA-50 equipment lockers. Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings, POV parking, walks, curbs, gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. Access for the handicapped will not be provided. Comprehensive building and furnishings related interior design

1. Component	FY 200	AR MILITARY CONST		TION PROJ	FCT DATA	2. Date					
USSOCOM	FY 2008 MILITARY CONSTRUCTION PROJECT DATA FEB 2007 eation/UIC: 4. Project Title										
3. Installation and Lo		JNTER ARMY		-	PORT COMPA	NV					
AIRFIELD, (FACILIT		IN I					
ŕ	JEUNUIA										
5. Program Element		6. Category Code	7. Proj	ject Number	8. Project Cost (\$00)(0)					
1140494	4	140		65272	13,8	800					
I dia viava	1/: 1 +-1	f			liii in alandaa 4l	1-wildings					
		leconferencing services a			lition includes u	iree buildings					
totaling 730 SM. Air-conditioning: 402 kW (115 tons). 11. Requirement: 4,600 SM (49,800 SF) Adequate: 0 SM Substandard: 730 SM (7,860 SF)											
_		• • • • • • • •				` '					
	istruct a co	ompany operations facili	ity for	1st Battanon,	, 75th Ranger Ke	egiment (1//5					
RGR REGT).	m mila	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	. 0.	1 (0	C - :-t Trop of	.·					
-		project supports the Rang	-								
, ,	_	force structure initiative	• •								
		Support Operations Com									
		g Headquarters and Head ling. The new rifle comp									
		molition and reconstructi									
_		ructure was authorized in		-		•					
		uate logistical support fo		-		, - /					
		with a dedicated combat				Manons to					
	-	: There are no facilities				OC or the					
		at Hunter Army Airfield.		• •							
		IDED: Critical CSS capa									
		ck of adequate space from									
		obtain additional tempor									
		ive methods of meeting t									
project developi	ment, and	this project is the only fe	easible	e option. This	s project has bee	en coordinated					
	-	ical Security Plan, and re	_		-						
		ncluded in accordance wi									
		orism Standards for Buil	_		_						
	-	rinciples will be integrate		_	-						
1 0		ce with Executive Order		-							
		comply with U.S. Army									
		nstallation Design Guide;									
		ility Code 3-600-01, Des	_		n for Facilities;a	ind U.S.					
		tion Transformation prin	icipies	}.							
Related projects		Complay (Project No. A	12562	V EV 2005							
		s Complex (Project No. 4 ance Complex (Project N			۵						
* *		TION: N/A. USSOCON		* *		pacifically for					
		ort facilities are budgeted			-	• •					
Section 165.	non suppe	It facilities are budgetee	1 Uy u	c lilling Go	Jarunents, Reic	Tellee Title 10,					
12. Supplemental	Data:										
A. Design I		mates)									
(1) Stat		,									
` '	Date RFP	Started			Jar	n 07					
(b) I	Percent Co	omplete as of January 20	07			35					

1. Component USSOCOM	FY 200	08 MILITARY CONS	TRUC	TION PROJ	ECT DATA	2. Date FEB 2007					
3. Installation and Loca	ntion/UIC:			4. Project Title							
FORT STEWA		NTER ARMY		-	PORT COMPA	ANY					
AIRFIELD, G	EORGIA	L		FACILIT	Y						
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$0	00)					
1140494		140 65272 13,800									
		35% Complete				ay 07					
(d) D	ate RFP	100% Complete			Se	ep 07					
(e) Pa	rametric	Estimates Used to Dev	velop C	osts		Yes					
(f) Type of Design Contract Design-Build											
(g) Energy Study and Life Cycle Analysis Performed No											
(2) Basis											
(a) S	tandard (or Definitive Design U	sed			Yes					
(b) V	here De	sign Was Previously U	sed	Hunter	Army Airfield	, GA					
(3) Total	Design (Cost			(\$	6000)					
(a) P	roduction	n of Plans and Specific	ations			200					
		Design Costs				472					
		(a + b) or $(d + e)$				672					
	ontract (400					
(e) Ir	-House	Cost				272					
(4) Const	ruction C	Contract Award Date			Ja	an 08					
(5) Const					J	ul 08					
(6) Const	ruction C	Completion Date			O	ct 09					
		ated With This Project	Which	Will be Provi	ded From Othe	r					
Appropriation		J									
Equipment		Procuring	FY	Appropriated		Cost					
Nomenclature	<u>2</u>	<u>Appropriation</u>	<u>O1</u>	Requested	<u>(\$</u>	<u> (0000)</u>					
Collateral Eq	ipment	Collateral Equipment PROC, D-W 2009 950									

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

FY 2	2008 M	ILITA	RY CON	STRUC'	TION I	PROGRA	M	2. DATE FE	EB 2007
CATION									ISTRUCTION
<i>-</i> ,	_			CIAL OF	PERATI	IONS			1.01
P	ERMANEN'	Γ		STUDENTS		S	SUPPORTEI)	
OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
528	2,091	42	0	0	0	0	0	0	2,661
546	2,217	42	0	0	0	0	0	0	2,805
		7	. INVENTOR	Y DATA (\$0	000)				
									104,553
OF SEP 06									97,132
ET IN INVEN	TORY (FY	05-07)							65,417
ESTED IN TH	IS PROGRA	M (FY 08))						53,500
DED IN FOLI	LOWING PF	ROGRAM ((FY09)						15,000
E YEARS (F	Y 10-12)								77,000
Y									36,100
									344,149
N THIS PROC	GRAM:								
PRO	OJECT TITL	Æ			SCOPE	E	COST		SN STATUS
'ALION OF	PERATIO	NS FACI	LITY	11 700) SM (12	5 900 SF)	· · /		COMPLETE 09/07
							,		09/07
		PRO	JECT TITLE				SCOP	E	COST (\$000)
am (FY09)	COETAC	TTICAI	EOLUD MA	DIT EAC		1 700	CM (10.2)	00 GE)	15,000
FY10-12):	SOF TAC	TICAL .	EQUIP MA	INI FAC		1,700	SM (18,3)	00 SF)	15,000
	SOF BAT	(TALIO	N OPERAT	IONS FAC	C	11,600	OSM (124	4,800 SF)	36,000
	SOF BAT	[TALIO]	N OPERAT	IONS FA	C	11,600	O SM (124	4,800 SF)	41,000
	PIOFFICER 528 546 OF SEP 06 ET IN INVEN ESTED IN TH DED IN FOLI EE YEARS (FY Y N THIS PROC PROC PALION OP PMENT MA THE PROCES OF THE PMENT MA THE PMENT M	PERMANENT OFFICER ENLIST 528 2,091 546 2,217 OF SEP 06 ET IN INVENTORY (FY 0) ESTED IN THIS PROGRA DED IN FOLLOWING PROJECT TITL OF SET OF SEP 06 ET YEARS (FY 10-12) Y N THIS PROGRAM: PROJECT TITL OF SEP 06 PMENT MAINT & STANDARD OF SEP 06 FY10-12): SOF BAT SOF BAT SOF BAT	PERMANENT OFFICER ENLIST CIVIL 528 2,091 42 546 2,217 42 OF SEP 06 ET IN INVENTORY (FY 05-07) ESTED IN THIS PROGRAM (FY 08) DED IN FOLLOWING PROGRAM (EY YEARS (FY 10-12) Y N THIS PROGRAM: PROJECT TITLE CALION OPERATIONS FACI PMENT MAINT & SUPPLY (PROGRAM (FY 09)) SOF TACTICAL EY10-12): SOF BATTALION SOF BATTALION	DEATION U.S. ARMY SPECT COMMAND PERMANENT SERVICE STATE OFFICER ENLIST CIVIL OFFICER 528 2,091 42 0 546 2,217 42 0 TO INVENTOR OF SEP 06 ET IN INVENTORY (FY 05-07) ESTED IN THIS PROGRAM (FY 08) DED IN FOLLOWING PROGRAM (FY09) ESTED IN THIS PROGRAM: PROJECT TITLE PALION OPERATIONS FACILITY PMENT MAINT & SUPPLY COMPLEX PROJECT TITLE SOF TACTICAL EQUIP MA FY10-12): SOF BATTALION OPERAT SOF BATTALION OPERAT	PERMANENT STUDENTS OFFICER ENLIST CIVIL OFFICER ENLIST 528 2,091 42 0 0 546 2,217 42 0 0 7. INVENTORY DATA (SC OF SEP 06 ET IN INVENTORY (FY 05-07) ESTED IN THIS PROGRAM (FY 08) DED IN FOLLOWING PROGRAM (FY09) EF YEARS (FY 10-12) Y IN THIS PROGRAM: PROJECT TITLE PALION OPERATIONS FACILITY PMENT MAINT & SUPPLY COMPLEX OF TACTICAL EQUIP MAINT FACE FY10-12): SOF BATTALION OPERATIONS FACE SOF BAT	PERMANENT STUDENTS OFFICER ENLIST CIVIL OFFICER ENLIST CIVIL 528 2,091 42 0 0 0 546 2,217 42 0 0 0 7. INVENTORY DATA (\$000) OF SEP 06 ET IN INVENTORY (FY 05-07) ESTED IN THIS PROGRAM (FY 08) DED IN FOLLOWING PROGRAM (FY09) EF YEARS (FY 10-12) Y N THIS PROGRAM: PROJECT TITLE SCOPP PALION OPERATIONS FACILITY PROJECT TITLE ALION OPERATIONS FACILITY PROJECT TITLE SOF BATTALION OPERATIONS FAC SOF BATTALION OPERATIONS FAC SOF BATTALION OPERATIONS FAC SOF BATTALION OPERATIONS FAC	DEATION	DERMANENT STUDENTS SUPPORTED OFFICER ENLIST CIVIL OFFICER ENLIST CIVIL OFFICER ENLIST 528 2,091 42 0 0 0 0 0 0 546 2,217 42 0 0 0 0 0 0 7. INVENTORY DATA (\$000) OF SEP 06 ET IN INVENTORY (FY 05-07) ESTED IN THIS PROGRAM (FY 08) DED IN FOLLOWING PROGRAM (FY 09) EVERYARS (FY 10-12) Y N THIS PROGRAM: PROJECT TITLE SCOPE COST (\$000) ALION OPERATIONS FACILITY 11,700 SM (125,900 SF) 35,000 PMENT MAINT & SUPPLY COMPLEX 6,070 SM (65,400 SF) 18,500 PROJECT TITLE SCOPE SOF TACTICAL EQUIP MAINT FAC 1,700 SM (18,3 FY10-12): SOF BATTALION OPERATIONS FAC 11,600 SM (124 SOF BATTALION OPERATIONS	PET 2008 MILITARY CONSTRUCTION PROGRAM FET 2010 10. COMMAND U.S. ARMY SPECIAL OPERATIONS 5. AREA CONCOST INDICED 10. COMMAND 5. AREA CONCOST INDICED 5. AREA CONCOS

$10. \ MISSION \ OR \ MAJOR \ FUNCTION$

Support and training of 101st Airborne Division (Air Assault), major combat and combat support forces, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A

1. Component USSOCOM	FY 200	08 MILITARY CONST	ruc	TION	I PROJ	ECT	DATA	2. Date FEB 2007		
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title					
FORT CAME	DEII KI	ENTLICKV		SOF BATTALION OPERATIONS						
PORT CAMIF	DELL, KI	LIVIUCKI		COMPLEX						
5. Program Element	7. Pro	oject Number 8			8. Project Cost (\$000)					
114049	1140494 141						35,000			
9. COST ESTIMATES										
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACII	LITY							24,184		
BATTALION HQ	AND COMP	PANY FACILITY (120,500 SF)		SM	11,20	00	1,723	(19,298)		
DEPLOYMENT I	EQUIPMENT	STORAGE FACILITY (5,400	SF)	SM	500)	867	(434)		
CONCRETE APR	ON (11,960 S	SY)		SM	10,00	00	91	(910)		
BUILT-IN EQUIP	PMENT			LS	-		-	(1,093)		
BUILDING INFO	RMATION S	YSTEMS		LS	_		-	(1,320)		
ANTI-TERRORIS	M/FORCE P	ROTECTION		LS	-		-	(1,130)		
SUPPORTING FA	CILITIES							6,313		
SPECIAL CONST	RUCTION F	EATURES		LS	-		-	(1,600)		
ELECTRICAL/M	ECHANICAL	LUTILITIES		LS	LS -		-	(1,065)		
ANTI-TERRORIS	M/FORCE P	ROTECTION		LS -			-	(938)		
SITE IMPROVEM	MENT			LS	-		-	(2,710)		
SUBTOTAL								30,497		
CONTINGENCY (5.0%)							1,525		
TOTAL CONTRAC	CT COST							32,022		
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						1,825		
SUBTOTAL								33,847		
DESIGN BUILD D	ESIGN COST	Γ (4.0%)						1,220		
TOTAL REQUEST	•							35,067		
TOTAL REQUEST	(ROUNDED	0)						35,000		
EQUIPMENT PRO	VIDED FRO	M OTHER APPROPRIATIONS	S					(5,807)		

10. Description of Proposed Construction: Construct a consolidated two-story battalion headquarters, a four company operations facility and a deployment equipment storage building. The battalion headquarters will include secure administrative and operational work areas, sensitive compartmented information facility, classrooms, and conference rooms. The company operations facility will include company administrative and readiness modules with enlarged arms vaults, Special Forces Operational Detachment - Alpha (ODA) team rooms, various support detachment and team rooms, and mission planning areas. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Built-in equipment includes TA-50 equipment lockers and elevators. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings, POV parking, walks, curbs, gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter barriers, access control measures, mass notification

1. Component USSOCOM	FY 200	ECT DATA	2. Date FEB 2007			
3. Installation and Lo				4. Project Title SOF BAT	TALION OPER	ATIONS
FORT CAMP	BELL, KI	ENTUCKY		COMPLE		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)	
1140494	4	141		53530	35,0	000

system, laminated glass, and minimum stand-off distances. Access for the handicapped will be provided to battalion headquarters area. Comprehensive building and furnishings interior design and audio visual/video teleconferencing services are included. Air-conditioning: 1,055 kW (300 tons).

11. Requirement: 11,700 SM (125,900 SF) **Adequate:** 0 SM **Substandard:** 5606 SM (60,437 SF) PROJECT: Construct a Special Forces battalion operations complex for the 5th Special Forces Group (Airborne) [SFG(A)].

REQUIREMENT: This project is the second of three phases required to provide adequate facilities to house and conduct administrative and operational activities at the battalion and company level for the 5th SFG(A). The 5th SFG(A) conducts its missions and activities throughout the full range of military operations and in all environments. The unit provides the Secretary of Defense and theater Combatant Commanders a means to resolve crises, achieve U.S. objectives and pursue U.S. strategic goals. These facilities support the continual training and deployment of forces into real world and exercise environments, fighting both conventional and unconventional war scenarios.

<u>CURRENT SITUATION:</u> The existing battalion and company operations occupy 1950's Korean War era buildings previously used as barracks. These structures lack sufficient operational, storage and administrative space and prevent functional layouts required for efficient, synchronized unit operations. Building infrastructure is inadequate and failing, and the communications infrastructure does not support modern data and information systems. Anti-terrorism/force protection and security requirements cannot be met in these facilities.

<u>IMPACT IF NOT PROVIDED:</u> The 5th SFG(A) will remain severely hindered in conducting planning, operations and training needed to optimize the unit's capability to meet urgent national security missions. Organizational effectiveness, efficiency, and unit morale will risk degradation by continued use of substandard poorly configured buildings. Operational, physical, and anti-terrorism/force protection security pose a considerable risk.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement were explored during project development, and this project is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security measures are included. Required anti-terrorism protection measures are included. Sustainable principles will be integrated into the design and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 July 1998; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

Related projects include:

MCA, Barracks and Dining Facility (Project No. 36403), FY 2005

SOF Group Operations Complex (Project No. 50350), FY 2006

SOF Battalion Operations Complex - Phase 1 (Project No. 53529), FY 2007

SOF Equipment Maintenance and Supply Complex (GSB) (Project No. 65392), FY 2008

1. Component USSOCOM		08 MILITARY CONST	ruc		ECT DATA	2. Date FEB 2007	
3. Installation and Lo	cation/UIC:			4. Project Title			
FORT CAMP	BELL, KI			COMPLE			
5. Program Element		6. Category Code	7. Proj	ject Number	8. Project Cost (\$00	00)	
1140494	1140494 141 53530						
		Maintenance Facility (Pros Complex - Phase 3 (Pros		, .			
		s Complex - Thase 5 (116 s Complex (Project No. 6			1 2010		
	•	TION: N/A. USSOCON			those facilities s	specifically for	
		ort facilities are budgeted					
Section 165.		,10 100	J		, 	,	
12. Supplemental D							
A. Design I		mates)					
(1) Statu					_		
` '		gn Started				an 07	
		omplete as of January 20)07			35%	
1 /		gn 35% Complete				ay 07	
		gn 100% Complete	. ,		Se	ep 07	
		c Estimates Used to Dev	elop (Costs	.	Yes	
		Design Contract		- 0 1	Design-I		
		udy and Life Cycle Ana	lysis F	erformed		No	
(2) Basis		D.C. W. Design Hay	1			T 7	
		or Definitive Design Use				Yes	
		esign Was Previously Us	ea			N/A	
, ,	ıl Design (,	5000)	
		n of Plans and Specificat	tions		1	1,500	
		Design Costs			1	300	
` '		(a + b) or $(d + e)$,800	
, ,	Contract (1	1,500	
, ,	In-House				I.	300	
` '		Contract Award Date				an 08	
` ′	struction S					ig 08	
		Completion Date	17hioh	Will be Drovi		ep 10	
B. Equipme	mt Associ	ated With This Project V	w mich	will be Provi	ded From Other	ſ	

Appropriations:

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	4,186
C4I Equipment	O&M, D-W	2009	1,621

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

1. Component								2. Date	
USSOCOM	FY 200	08 MILITARY CONST	RUC	TION	PROJ	ECT	DATA	FEB 2007	
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title:				
FORT CAMP	BELL, KI	ENTUCKY		SOF GROUP SUPPORT BATTALION COMPLEX					
5. Program Element	7. Proj	oject Number 8. Proje			oject Cost (\$00	ect Cost (\$000)			
1140494	4	214		6539	2		18,5	18,500	
		9. COST ES	TIMA	ΓES		I			
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACIL	ITY							12,368	
TACTICAL EQUI	PMENT MA	INTENANCE FACILITY (34,40	0 SF)	SM	2,30	0	1,650	(3,795)	
WAREHOUSE - S	SA/MEDICA	L (17,800 SF)		SM	1,65	0	1,029	(1,698)	
HAZARDOUS MA	ATERIAL ST	ORAGE FACILITY (6,700 SF)		SM	620)	1,480	(918)	
OIL STORAGE BI	UILDING (55	50 SF)		SM	100)	1,456	(146)	
DEPLOYMENT E	QUIPMENT	STORAGE BUILDING (11,800	SF)	SM	1,40	0	872	(1,221)	
ORGANIZATION	AL VEHICL	E PARKING/APRONS (32,400 S	SY)	SM	30,00	00	129	(3,870)	
BUILT-IN EQUIP	MENT			LS				(271)	
BUILDING INFOR	RMATION S	YSTEMS		LS	-		-	(383)	
ANTI-TERRORIS	M/FORCE PI	ROTECTION		LS	-		-	(67)	
SUPPORTING FAC	CILITIES							3,788	
DEMOLITION				SM	8,20	0	78	(640)	
SPECIAL CONST	RUCTION F	EATURES		SM	-		-	(686)	
ELECTRICAL/MI	ECHANICAL	UTILITIES		LS	-		-	(804)	
ANTI-TERRORIS	M/FORCE PI	ROTECTION		LS	-		-	(83)	
SITE IMPROVEM	ENT			LS	-		-	(1,575)	
SUBTOTAL								16,155	
CONTINGENCY (5	.0%)							808	
TOTAL CONTRAC	T COST							16,963	
SUPERVISION, INS	SPECTION A	ND OVERHEAD (5.7%)						967	
SUBTOTAL								17,930	
DESIGN BUILD DE	ESIGN COST	(4.0%)						646	
TOTAL REQUEST								18,576	
TOTAL REQUEST	(ROUNDED))						18,500	

10. Description of Proposed Construction: Construct two standard design tactical equipment maintenance facilities, oil storage building, organizational equipment parking, supply support activity (SSA) /medical supply storage, hazardous material storage, and deployment storage. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Force protection measures include building electronic access control, intrusion detection, surveillance, mass notification systems, perimeter barriers, laminated glass, and minimum stand-off distances. Supporting facilities include related site work and utilities (electrical distribution, water, sanitary sewer, and natural gas, lighting, information systems, protected distribution system between buildings, POV parking, walks, curbs, gutters, storm drainage, fencing, site accessories, landscaping and other site improvements. Special construction includes sustainable construction features complying with

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

1. Component USSOCOM	FY 200	FY 2008 MILITARY CONSTRUCTION PROJECT DATA							
3. Installation and Lo FORT CAMP		ENTUCKY		4. Project Title: SOF GROUP SUPPORT BATTALION COMPLEX					
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)				
1140494	4	214		65392	18,	500			

Leadership in Energy and Environmental Design (LEED)"Silver." Built-in equipment includes a bridge crane, maintenance pit, and vehicle lifts for both level 1 and level 2 maintenance operations. This project includes 8,200 SM of demolition. Comprehensive building and furnishings related interior design services are required. Air conditioning: 287 kW (82 tons).

11. Requirement: 6,070 SM (65,300 SF) **Adequate**: 0 SM **Substandard:** 760 SM (8,200 SF) <u>PROJECT:</u> Construct two battalion vehicle maintenance facilities for 5th Special Forces Group (Airborne) [SFG(A)].

REQUIREMENT: To provide adequate vehicle maintenance facilities for the 5th SFG(A) Support Battalion. This is a newly established organization consisting of a Group Support Battalion (GSB), Group Service Support Company (GSSC), and the existing Group Support Company (GSC). The primary mission of the GSB is to plan, coordinate, synchronize and control combat service (CS) and combat service support (CSS), including logistics, communications, all-source intelligence and administration when theater Army CSS has not been established or is unavailable. The GSB provides the 5th SFG (A) the organic capability to sustain operations indefinitely in remote locations, to parallel the Army transformation of brigade combat teams, and synchronize CS/CSS support when the 5th SFG (A) is operating as a component of an Army, joint, or multi-national task force. The project allows 1st and 2nd Battalions 5th SFG vehicle maintenance to vacate existing adequate facilities for occupancy by the GSB vehicle maintenance functions.

<u>CURRENT SITUATION:</u> There are no existing facilities to support vehicle maintenance or storage operations for the GSB at Fort Campbell. The unit will double up on existing vehicle maintenance facilities and use a WWII-era wooden building.

IMPACT IF NOT PROVIDED: Critical CS/CSS capabilities that the 5th SFG(A) GSB was organized to provide will be curtailed by the lack of adequate space from which to perform maintenance operations and deploy. The unit will be compelled to obtain additional work-around and makeshift facilities using small buildings and metal containers. These work-arounds further degrade unit capabilities by forcing disorganized and inefficient supply and maintenance operations.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement were explored during project development, and this project is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security and antiterrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 July 1998; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

Related projects include:

MCA, Barracks and Dining Facility (Project No. 36403), FY 2005 SOF Group Operations Complex (Project No.. 50350), FY 2006

1. Component	FY 200	08 MILITARY CONS'	 TRIJC	—— TION PROJ	ECT DATA	2. Date
USSOCOM						FEB 2007
3. Installation and Lo	ocation/UIC:			4. Project Title:	UP SUPPORT	RATTALION
FORT CAMP	BELL, KI	ENTUCKY		COMPLE		BATTALION
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)
114049	4	214		65392	18,	500
COED # 1' A	· · ·	C 1 D1 1/D	• ()	. 52520) EX	7.2007	
		Complex - Phase 1 (Pr				
	-	Complex - Phase 2 (Pr Maintenance Facility (P	•			
		Complex - Phase 3 (Pr				
		Complex (Project No.			2010	
		TION: N/A. USSOCO			hose facilities s	necifically for
		ort facilities are budgete				
Section 165.	F F		J			
12. Supplemental D	Data:					
A. Design l		nates)				
(1) Stat						
	Date Desi	=				n 07
		omplete as of January 2	007			35%
1 /		gn 35% Complete				y 07
		gn 100% Complete		•	Se	p 07
		Estimates Used to Dev	velop (Costs	.	Yes
	• 1	esign Contract	1 ' F	. C 1	Design-E	Build
		udy and Life Cycle Ana	uysis F	ertormed		
(2) Basi		an Dafinitiva Dasian Ha	اہ			Yes
1 '		or Definitive Design Us sign Was Previously Us			Fort Carson	
	al Design (seu		Port Carson,	, CO
	-	n of Plans and Specifica	ntions			360
		Design Costs	ttions			540
		t(a+b) or $(d+e)$				900
	Contract (576
` ′	In-House					324
` ′		Contract Award Date			Ja	n 08
(5) Cons	struction S	tart Date			Ma	ar 08
(6) Cons	struction (Completion Date			Se	p 09
B. Equipme	ent Associ	ated With This Project	Which	Will be Provi	ded From Other	•
Appropriation	ons:					
Equipment		Procuring	FY	Appropriate	d	Cost
Nomenclatu	<u>re</u>	<u>Appropriation</u>		or Requested		000)
Collateral E	quipment	O&M, D-W		2009		651
C4I Equipm	ent	O&M, D-W		2009		53
C4I Equipm		PROC, D-W		2009		138
Project Eng	ineer: Col	Gregory P. Koenig				
		ephone: (910) 432-129	6			

1. COMPONENT	FY 2	2008 M	HATLII	RY CONS	STRIIC	TION	PROGRA	M	2. DATE	
USSOCOM	112	2000 IVI		KI COIN	INCC	11011	INOGN	YIVI	F	EB 2007
3. INSTALLATION AND LOC	ATION	11. CO	OMMAND							ONSTRUCTION
CANNON AIR FOR		Δ	IR FOR	RCE SPE	רו ועור	PER AT	ZNOI		COST IN	DEX
BASE, NEW MEX			COMMA		JIAL OI	LIXAI	10115			1.04
DASE, ILW WEA	ico		OMINIA	AND						
6. PERSONNEL STRENGTH	PI	ERMANEN	Γ	S	STUDENTS		\$	SUPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06	0	0	0	0	0	0	0	0	0	0
B. END FY 11	658	3302	104	0	0	0	0	0	0	4064
			7.	INVENTOR	Y DATA (\$(000)				
A. TOTAL AREA (ACRES)			,	n () Di () Di	2 21111 (4	000)				3789
B. INVENTORY TOTAL AS C	E SEP 06									
										1,815,000
C. AUTHORIZATION NOT YI	ET IN INVEN	TORY (FY (05-07)							0
D. AUTHORIZATION REQUE	STED IN TH	S PROGRA	M (FY 08)							7,500
E. AUTHORIZATION INCLUI	DED IN FOLL	OWING PR	OGRAM (FY09)						0
F. PLANNED IN NEXT THRE	E YEARS (FY	10-12)								147,700
G. REMAINING DEFICIENCY	(FY 13)									0
H. GRAND TOTAL										1,970,200
8. PROJECTS REQUESTED II	N THIS PROC	RAM:								
CATEGORY	PRO	JECT TITLE	E			SCOPE	C	OST	DESIG	N STATUS
CODE							(\$	(0000	START	COMPLETE
		CITT OIL	### A TOO	-	1 2 -0 0		_			00/05
171 SOF ADD/A	ALTER FLI	GHT SIM	IULATO	R	1,260 S		7.	,500	07/06	08/07
	ALTER FLI	GHT SIM	IULATO	PR	1,260 S (13,600		7	,500	07/06	08/07
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS	ALTER FLI	GHT SIM	IULATO	PR			7.	,500	07/06	
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE		GHT SIM		DR JECT TITLE			7.	,500 SCOI		08/07 COST (\$000)
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra		GHT SIM					7,			COST (\$000)
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE	ım (FY09)	GHT SIM					7,			COST
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra	m (FY09) 'Y10-12):		PRO.		(13,600				PE	COST (\$000)
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F	m (FY09) 'Y10-12):	SOF ALTI	PRO. ER HANC	JECT TITLE	(13,600)			SCOI	PE 380 SF)	COST (\$000)
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211	m (FY09) 'Y10-12):	SOF ALTI SOF C-130 SOF C-130	PRO. ER HANC) FUEL C) CORRO	JECT TITLE GAR 109 FOI ELL HANG SION CONT	(13,600 R C-130 AR ROL HAN	OSF) NGAR	29	SCOI 500 SM (5,	PE 380 SF) 1,204 SF)	COST (\$000) 0 1,700 9,500 15,500
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF C-130 SOF CONS	PRO. ER HANC) FUEL C) CORRO ST TAXIV	JECT TITLE GAR 109 FOI ELL HANG SION CONT WAY SHOU	(13,600 R C-130 AR ROL HAN LDERS /C	OSF) NGAR	29 32	SCOI 500 SM (5, 900 SM (3, 200 SM (3,	380 SF) 1,204 SF) 4,432 SF)	COST (\$000) 0 1,700 9,500 15,500 3,700
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF C-130 SOF CONS	PRO. ER HANC) FUEL C) CORRO ST TAXIV 2 SQUAL	JECT TITLE GAR 109 FOI ELL HANG. SION CONT WAY SHOU O OPS FACII	(13,600 R C-130 AR ROL HAN LDERS /C	OSF) NGAR	. 5 29 32 24	SCOI 500 SM (5, 900 SM (3, 200 SM (3,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF)	COST (\$000) 0 1,700 9,500 15,500 3,700 9,900
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141	m (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF C-130 SOF CON: SOF CV-2 SOF CON:	PRO. ER HANC FUEL C CORRO ST TAXI 2 SQUAL ST UAV ST UAV	JECT TITLE JAR 109 FOI ELL HANG. SION CONT WAY SHOU O OPS FACII SQ OPS/GCS	(13,600 R C-130 AR ROL HAN LDERS /C	NGAR -130S	29 32 24 28	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 400 SM (2, 800 SM (3)	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF)	COST (\$000) 0 1,700 9,500 15,500 3,700 9,900 11,500
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF C-130 SOF CON: SOF CV-2 SOF CON: SOF ALTE	PRO. ER HANC FUEL C CORRO ST TAXIV 2 SQUAD ST UAV ST UAV ER B198 I	JECT TITLE JECT TITLE JECT TITLE JECT TOPS JECT TOP	(13,600 R C-130 AR TROL HAN LDERS /C LITY S	NGAR -130S	29 32 24 28 9	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 400 SM (3, 300 SM (10,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 1,000 SF)	COST (\$000) 0 1,700 9,500 15,500 3,700 9,900 11,500 2,600
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF C-130 SOF CV-2 SOF CVN SOF ALTE SOF CON	PRO. ER HANC FUEL C CORRO ST TAXIV 2 SQUAD ST UAV ST UAV ST MC-13	JECT TITLE GAR 109 FOI ELL HANG. SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON 30P/J SQ OP	(13,600 R C-130 AR TROL HAN LDERS /C LITY S	NGAR -130S	29 32 24 28 9	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 400 SM (3, 30 SM (10, 200 SM (3,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 1,000 SF) 4,432 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF C-130 SOF CV-2 SOF CONS SOF ALTE SOF CONS	PRO. ER HANC FUEL C CORRO ST TAXIV 2 SQUAD ST UAV ST UAV ST MC-13 ST STS SS	JECT TITLE JECT TITLE JECT TITLE JECT TOPS JECT TOP	(13,600 AR TROL HAN LDERS /C LITY S I II SQ OPS	NGAR -130S	29 32 24 28 9 32 38	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 30 SM (40, 300 SM (44,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CV-2 SOF CON: SOF ALTE SOF CON: SOF CON: SOF CON:	PRO. ER HANC FUEL C CORRO ST TAXIV 2 SQUAD ST UAV ST UAV ST MC-13 ST STS SO 2-BAY	JECT TITLE GAR 109 FOI ELL HANG. SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON 30P/J SQ OP	(13,600 AR C-130 AR TROL HAN LDERS /C LITY S I II SQ OPS	NGAR -130S	29 32 24 28 9 32 38	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 400 SM (3, 30 SM (10, 200 SM (3,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000 19,800
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141 141 141 1	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CV-2 SOF CON: SOF ALTE SOF CON: SOF CON: SOF CON: SOF CON:	PROD FUEL CONTRO ST TAXIN 2 SQUAD ST UAV SER B198 I ST MC-13 ST STS SO 2-BAY I ST SIMUL	JECT TITLE GAR 109 FOI ELL HANG. SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON B0P/J SQ OP Q OPS HANGAR/A	(13,600 AR C-130 AR TROL HAN LDERS /C LITY S I II SQ OPS S	NGAR S-130S	29 32 22 28 9 32 38 60	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 30 SM (40, 300 SM (44,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF) 4,560 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141 141 141 1	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CV-2 SOF CON: SOF ALTE SOF CON: SOF CON: SOF CON: SOF CON: SOF CON:	PRODER HANCO FUEL CO CORRO ST TAXIN 2 SQUAD ST UAV SER B198 HST MC-13 ST STS SCO 2-BAY I ST SIMUL/ALTER I	JECT TITLE JECT TITLE JECT TITLE JECT TOPS JECT TOP	(13,600 AR C-130 AR TROL HAN LDERS /C LITY S I II SQ OPS S MU CILITY DR UAV A	NGAR S-130S	29 32 22 28 9 32 38 60	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 300 SM (4, 000 SM (6,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF) 4,560 SF) 532 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000 19,800 5,000
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141 141 141 1	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CON: SOF ALTE SOF CON: SOF CON: SOF CON: SOF CON: SOF CON: SOF CON: SOF CON:	PRODER HANCO FUEL CO CORRO ST TAXIN 2 SQUAD ST UAV SER B198 HST STS SCO 2-BAY I ST SIMULIANTER I STRUCT ST MRSP	GAR 109 FOI ELL HANG SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON 80P/J SQ OP Q OPS HANGAR/A LATOR FAC HANGAR FO TMXS OPS	(13,600 AR C-130 AR TROL HAN LDERS /C LITY S I II SQ OPS S MU CILITY DR UAV A FACILITY FACILITY	NGAR S-130S	29 32 22 28 9 32 38 60	SCOI 500 SM (5, 200 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 300 SM (4, 000 SM (6, 700 SM (7,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF) 4,560 SF) 532 SF) 6,140 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000 19,800 5,000 2,000
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141 141 141 1	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CON: SOF ALTE SOF CON: SOF CON: SOF CON: SOF CON: SOF CON: SOF CON: SOF CON: SOF CON: SOF CON:	PRODER HANCO FUEL CO CORRO ST TAXIN 2 SQUAD ST UAV SER B198 HST STS SCO 2-BAY I ST SIMULIAN FOR THE STRUCT ST MRSP 2 TAXIW	GAR 109 FOI ELL HANG SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON 80P/J SQ OP Q OPS HANGAR/A LATOR FAC HANGAR FO TMXS OPS STORAGE 'AY EXPAN	(13,600) R C-130 AR ROL HAN LDERS /C LITY S I II SQ OP: S MU CILITY DR UAV A FACILITY FACILITY SION	NGAR S-130S	29 32 24 28 9 32 38 60	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 300 SM (4, 000 SM (7, 500 SM (1, 500 SM (4, 000 SM (4, 000 SM (4, 000 SM (4, 000 SM (4, 000 SM (4,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF) 4,560 SF) 532 SF) 6,140 SF) 9,500 SF) 5,320 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000 19,800 5,000 2,000 6,600 9,000 2,600
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141 141 141 1	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CON:	PRODER HANCO FUEL CO CORRO ST TAXIN 2 SQUAD ST UAV SER B198 HST STS SE	GAR 109 FOI ELL HANG SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON 80P/J SQ OP Q OPS HANGAR/A LATOR FAC HANGAR FO TMXS OPS STORAGE 'AY EXPAN ADDITION	(13,600 AR TROL HAN LDERS /C LITY S I II SQ OPS MU CILITY DR UAV A FACILITY FACILITY SION CV-22 SQ	NGAR S-130S SAMU	29 32 22 28 9 32 38 60 15 46 70	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 300 SM (4, 000 SM (7, 500 SM (1, 500 SM (4, 000 SM (4, 000 SM (7, 000 SM (7,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF) 4,560 SF) 5,322 SF) 6,140 SF) 9,500 SF) 5,320 SF) 0,760 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000 19,800 5,000 2,000 6,600 9,000 2,600 4,800
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141 141 141 1	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CON:	PRODER HANCO FUEL CO CORRO ST TAXIN 2 SQUAD ST UAV SER B198 HST STS SE	GAR 109 FOI ELL HANG SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON 80P/J SQ OP Q OPS HANGAR/A LATOR FAC HANGAR FO TMXS OPS STORAGE 'AY EXPAN	(13,600 AR TROL HAN LDERS /C LITY S I II SQ OPS MU CILITY DR UAV A FACILITY FACILITY SION CV-22 SQ	NGAR S-130S SAMU	29 32 22 28 9 32 38 60 15 46 70	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 300 SM (4, 000 SM (7, 500 SM (1, 500 SM (4, 000 SM (4, 000 SM (4, 000 SM (4, 000 SM (4, 000 SM (4,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF) 4,560 SF) 5,322 SF) 6,140 SF) 9,500 SF) 5,320 SF) 0,760 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000 19,800 5,000 2,000 6,600 9,000 2,600
171 SOF ADD/A FACILITY 9. FUTURE PROJECTS CATEGORY CODE a. Included in Following Progra NONE b. Planned Next Three Years (F 211 211 211 113 141 141 141 141 141 141 141 141 1	ım (FY09) 'Y10-12):	SOF ALTE SOF C-130 SOF CON: SOF CON:	PRODER HANCO FUEL CO CORRO ST TAXIN 2 SQUAD ST UAV SER B198 HST STS SE	GAR 109 FOI ELL HANG SION CONT WAY SHOU O OPS FACII SQ OPS/GCS FOR TALON 80P/J SQ OP Q OPS HANGAR/A LATOR FAC HANGAR FO TMXS OPS STORAGE 'AY EXPAN ADDITION	(13,600 AR TROL HAN LDERS /C LITY S I II SQ OPS MU CILITY DR UAV A FACILITY FACILITY SION CV-22 SQ	NGAR S-130S SAMU	29 32 22 28 9 32 38 60 15 46 70	SCOI 500 SM (5, 900 SM (3, 200 SM (3, 300 SM (10, 200 SM (3, 300 SM (4, 000 SM (7, 500 SM (1, 500 SM (4, 000 SM (4, 000 SM (7, 000 SM (7,	380 SF) 1,204 SF) 4,432 SF) 5,824 SF) 0,128 SF) 0,000 SF) 4,432 SF) 0,888 SF) 4,560 SF) 5,322 SF) 6,140 SF) 9,500 SF) 5,320 SF) 0,760 SF)	COST (\$000) 1,700 9,500 15,500 3,700 9,900 11,500 2,600 12,000 14,000 19,800 5,000 2,000 6,600 9,000 2,600 4,800

^{10.} MISSION OR MAJOR FUNCTIONS: Headquarters Air Force Special Operations Command; a special operations wing with AC-130/MC-130/UH-1 special operations squadrons; a special tactics squadron.

^{11.} OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A

1. Component USSOCOM	FY 200	08 MILITARY CONS	TRUC	TION	PROJ	ECT	DATA	2. Date FEB 2007		
3. Installation and Lo	cation/UIC:			4. Pro	ject Title:					
CANNON AI		F FLIG	OR							
5. Program Element		6. Category Code	7. Pro	ect Nun	nber	8. Pro	oject Cost (\$00	0)		
1140494	4	172	CZ	QZ06	3015		7,5	00		
9. COST ESTIMATES										
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILI	ITY							5,417		
MC-130 FLIGHT S	SIMULATOR	R FACILITY (13,600 SF)		SM	1,26	0	3,087	(3,890)		
ALTER EXISTING	SIMULATO	OR FACILITY		LS			-	(1,500)		
ANTI-TERRORISM	M/ FORCE P	ROTECTION		LS	-		-	(27)		
SUPPORTING FAC	CILITIES							1,380		
UTILITIES				LS	-		-	(300)		
PAVEMENTS				LS	-		-	(350)		
SITE IMPROVEM	ENTS			LS	-		-	(310)		
COMMUNICATIO	N SYSTEM			LS			-	(220)		
MOTOR GENERA	TOR			LS	-		-	(200)		
SUBTOTAL								6,797		
CONTINGENCY (5	%)							340		
TOTAL CONTRAC	T COST							7,137		
SUPERVISION, INS	SPECTION A	AND OVERHEAD (5.7%)						407		
TOTAL REQUEST								7,544		
TOTAL REQUEST	(ROUNDED))						7,500		

10. Description of Proposed Construction: A two-story facility with reinforced concrete foundation and floor slabs, masonry walls and standing seam metal roof. Includes a 60 ft x 60 ft x 60 ft bay, briefing rooms, conference room, mass briefing area, computer room, site preparation, seismic requirements, fire protection, communication support, generator, and all supporting utilities. Alteration of existing structure, roofing, fire alarm system, and fire suppression system is required. Force protection includes structural reinforcement of exterior walls and tempered glass windows. Air Conditioning: 703 kW (200 Tons).

11. Requirement: 12,460 SM (134,200 SF) Adequate: 11,200 SM (120,000 SF) Substandard: 0 SM PROJECT: Construct a single-bay MC-130 Flight Simulator Training Facility.

REQUIREMENT: A Special Operations Forces (SOF) Mission Rehearsal Training Facility of adequate size is required to support the increase of MC-130 aircraft. Rehearsal devices provide realistic mission training, real world mission rehearsals and emergency procedures training. Secure areas to develop software and database generation for the mission rehearsal imagery are also required. Standby power allows mission rehearsals to proceed without interruptions from severe weather. The facility is required to be complete and fully operational prior to the FY10 arrival of the simulator. Force protection will comply with DoD interim minimum force protection standards. CURRENT SITUATION: There are currently no facilities on base that can accept a new simulator. This facility will support the MC-130 beddown beginning in FY08.

IMPACT IF NOT PROVIDED: An MC-130 simulator will be delivered without a facility to

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

1. Component USSOCOM	FY 200	08 MILITARY CONST	ECT DATA	2. Date FEB 2007			
3. Installation and Location/UIC: 4. Project Title:							
CANNON AIR FORCE BASE, NEW MEXICO				SOF FLIGHT SIMULATOR FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)	
1140494	140494 172 CZQZ063015 7,500					00	

support it. Training and mission will be impacted. This will negatively affect the ability to provide aircrews for the additional aircraft being procured and delivered between FY06 and FY10. ADDITIONAL: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements." All known alternative options were considered during the development of this project. No other option could meet the mission requirement; therefore, no economic analysis was needed or performed. A Certificate of Exception has been prepared. Base Civil Engineer: Stephen D. Wood, Lt Col, USAF, 505/784-2008. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Jul 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	TBD
) Basis	

(2)

(2) Basis	
(a) Standard or Definitive Design Used	Design-Bid-Build
(b) Where Design Was Previously Used	N/A
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	0
(b) All Other Design Costs	616
(c) Total Cost $(a + b)$ or $(d + e)$	616
(d) Contract Cost	0
(e) In-House Cost	616
(4) Construction Contract Award Date	Jan 08
(5) Construction Start Date	Feb 08
(6) Construction Completion Date	Jun 09

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

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	398
C4I Equipment	O&M, D-W	2009	99

Project Engineer: Mr. Thomas Wahl

Telephone: (850) 884-2873

1. COMPONENT USSOCO		FY 2	2008 M	ILITAI	RY CON	STRUC	TION !	PROGRA	M	2. DATE F	EB 2007
3. INSTALLAT	Į.	LATION	12. C	OMMAND	,						ONSTRUCTION
	LEJEUNE,	ATION		MARI	NE FORC	ES SPF	CIAL			COST INI	DEX
	CAROLIN	√A			ONS COM						0.95
6. PERSONNEL	L STRENGTH	PI	ERMANEN	Γ	1	STUDENTS		S	SUPPORTE	D	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP ()6	149	1,007	1,518	37	5,679	0	3,140	29,746		44,247
B. END FY 11		109	767	1,623	150	6,184	21	2,469	29,548	4,006	44,877
				7.	. INVENTOR	Y DATA (\$0	000)				
A. TOTAL ARE	EA (ACRES)										158,405
B. INVENTOR	Y TOTAL AS O	F SEP 06									(
C. AUTHORIZA	ATION NOT YE	ET IN INVEN	TORY (FY	05-07)							51,600
D. AUTHORIZA	ATION REQUE	STED IN TH	IS PROGRA	M (FY 08)	,						28,210
E. AUTHORIZA	ATION INCLUI	DED IN FOLI	LOWING PF	ROGRAM ((FY09)						(
F. PLANNED II	N NEXT THRE	E YEARS (FY	Y 10-12)								(
G. REMAINING	G DEFICIENCY	7 (FY 13)									(
H. GRAND TO	TAL										79,810
8. PROJECTS I	REQUESTED IN	N THIS PROC	GRAM:								· · ·
CATEGORY			DJECT TITLI	E		5	SCOPE	C	OST	DESIG	N STATUS
CODE					TTTT			(\$0	000)	START	COMPLETE
171	SOF ACAD	EMIC IIVS	TRUCIA)N FACI	LITY	2,64 (28,40	10 SM 00 SF)	0,	910	09/05	09/07
211	SOF EQUIP	PMENT FA	CILITY			5,86	50 SM	10	,800	09/05	09/07
441	SOF SUPPL	V & DRF_	леы ОХ	MENT F	ACII ITY	(63,10	00 SF) 20 SM	10	,500	09/05	09/07
441	30F 30F1 L	A C C C C	DEFLOT	WIENT 1	ACILITI		500 SF)	10,	,300	09/03	U9/U <i>1</i>
9. FUTURE PRO	OJECTS					•					
CATEGORY CODE				PR∩	JECT TITLE				SCOP	PF .	COST (\$000)
	Following Progra NONE	ım (FY09)		11100	LC1 IIILL				500.	L	(4000)
b. Planned Next	t Three Years (F	Y10-12):									
c. RPM Backlo	NONE og: N/A										
10. MISSION O	5. 17.1										

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

INA

1. Component	FY200	08 MILITARY CONS	TRIIC'	TION	PROT	ECT	DATA	2. Date
USSOCOM		JO WILLIAM I CONS	IRCC	_			Dixiii	FEB 2007
3. Installation and Lo	cation/UIC:				ject Title	DEM	IC INCTO	LICTION
CAMP LEJEU	JNE, NOI	RTH CAROLINA			OF ACA CILITY		IC INSTR	UCTION
				ΓP	CILII	L		
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$00	0)
1140494	4	171		P-118	80		6,9	10
		9. COST	ESTIMA	TES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITIES							5,390
ACADEMIC INST	RUCTION (2	27,265 SF)		SM	2,53	0	1,900	(4,810)
OUTDOOR CLASS	SROOM (958	8 SF)		SM	90		225	(20)
COMMUNICATIO	N INFRAST	TRUCTURE (215 SF)		SM	20		1500	(30)
BUILT-IN EQUIPN	MENT			LS	-		-	(260)
TECHNICAL OPE	RATING MA	ANUALS		LS	-		-	(70)
INFORMATION S	YSTEMS			LS	-		-	(180)
ANTI-TERRORISM	M FORCE PI	ROTECTION		LS	-		-	(20)
SUPPORTING FAC	CILITIES							620
SPECIAL FOUND	ATION FEA	TURES		LS	-		-	(210)
ELECTRICAL UT				LS	-		-	(110)
MECHANICAL U	FILITIES			LS	-		-	(70)
ROADS, PARKING	G, SIDEWAI	LKS		LS	-		-	(120)
SITE IMPROVEM	ENTS			LS	-		-	(50)
ENVIRONMENTA	L MITIGAT	TION		LS	-		-	(40)
ANTI-TERRORISM	M FORCE PI	ROTECTION		LS	-		-	(20)
SUBTOTAL								6,010
CONTINGENCY (5	.0%)							300
TOTAL CONTRAC								6,310
SUPERVISION, INS	SPECTION A	AND OVERHEAD (5.7%)						360
								6,670

10. Description of Proposed Construction: Construct multi-story reinforced concrete masonry unit buildings with structural steel framing, reinforced concrete walls, brick veneer, reinforced concrete foundation and floors. Construction will include administrative space, storage space, classrooms, instructor shower and locker areas, and dedicated telecommunication rooms. Special construction features include pile foundations with reinforced concrete footings and a standing seam metal roof. This project includes electrical distribution, associated utilities, telephone, water, sewer, paved parking, other site improvements and preparations. Also includes Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation. Air conditioning: 238kW (68 tons).

11. Requirement: 2,640 SM (28,400 SF) Adequate: 0 SM Substandard: 0 SM

DESIGN-BUILD DESIGN COST (4.0%)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

TOTAL REQUEST (ROUNDED)

TOTAL REOUEST

240

6.910

6,910

(3.060)

1. Component USSOCOM	FY200	8 MILITARY CONST	RUC	ΓΙΟΝ PROJ	ECT DATA	2. Date FEB 2007	
3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CAROLINA				4. Project Title SOF ACADEMIC INSTRUCTION FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)	
1140494	4	171		P-1180	6,9	10	

<u>PROJECT:</u> Construct a consolidated academic instruction facility to support the special operation training requirements of the newly established Marine Special Operations Command (MARSOC) that will be stationed at Camp Lejeune.

REQUIREMENT: The Secretary of Defense directed the stand-up of MARSOC to support the Global War on Terrorism (GWOT). Headquarters Marine Corps (HQMC) has provided further guidance that approximately 75 percent of MARSOC forces and the MARSOC headquarters will be based at Camp Lejeune. Military Construction (MILCON) is required to support the stand-up of this command. As a special operations unit, MARSOC has some unique facilities and infrastructure needs. These include a consolidated compound with the ability to provide a high level of security and isolation from outside traffic; billeting and other support facilities in close proximity to support quick response times and intense training requirements; and facilities that are built to allow for the handling and communication of classified information. MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. This special operations unit will require isolated facilities for training and mission preparation. All operations will be classified, and the facilities and compound will have to accommodate these requirements. Additionally, MARSOC will have unique communications connectivity requirements.

<u>CURRENT SITUATION</u>: Facilities do not currently exist at Camp Lejeune to meet the MARSOC requirements for a consolidated compound, nor do they exist to support the classified requirements that MARSOC has in order to communicate with U.S. Special Operations Command (USSOCOM) and other agencies. The handful of available facilities at Camp Lejeune will not support this 1900+ man command; furthermore, these facilities are dispersed throughout the base and do not meet MARSOC's requirements, especially for classified communications.

IMPACT IF NOT PROVIDED: If these MILCON facility requirements are not met, Camp Lejeune will not be able to support the mandate of the Secretary of Defense and the guidance of HQMC to establish the MARSOC headquarters and 75 percent of the forces at Camp Lejeune. <a href="https://doi.org/10.2016/nc.20

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

Statas	
(a) Date Design Started	Sep 05
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Sep 07
(e) Parametric Estimates Used to Develop Costs	No
(f) Type of Design Contract	Design-Build

1. Component	FY200	8 MILITARY CONST	rruc'	TION PROJ	ECT DATA	2. Date
USSOCOM						FEB 2007
3. Installation and Lo	cation/UIC:			4. Project Title		ALI CITILO N
CAMP LEJEU	JNE, NOI	RTH CAROLINA		FACILIT	DEMIC INSTF Y	RUCTION
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$0	00)
1140494	1	171		P-1180	6,9	910
(g)	Energy S	tudy and Life Cycle Ana	alysis l	Performed		No
(2) Basi	S					
(a)	Standard	or Definitive Design Us	ed			No
(b)	Where Do	esign Was Previously U	sed			N/A
(3) Tota	l Design	Cost			(\$	6000)
(a)	Production	on of Plans and Specific	ations			300
		Design Costs				150
(c)	Total Cos	t(a+b) or $(d+e)$				450
(d)	Contract	Cost				350
(e)	In-House	Cost				100
(4) Cons	struction (Contract Award Date			Fe	eb 08
(5) Cons	struction S	Start Date			Jı	ın 08
(6) Cons	struction (Completion Date			De	ec 09
		ated With This Project V	Which	Will be Prov	ided From Othe	r
Appropriation		Č				
Equipment		Procuring	F	Y Appropriat	ed	Cost
Nomenclatu	re	<u>Appropriation</u>		or Requeste		<u> 6000)</u>
Collateral E		O&M, D-W		2009		358
C4I Equipm		O&M, S-W		2009		2,702

Project Engineer: Major David W. Vanhoof Telephone: (910) 451-3594

	1						1	
1. Component USSOCOM	FY200	8 MILITARY CONST	TRUC'	TION	PROJ	ECT	DATA	2. Date FEB 2007
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title			
CAMP LEJE	UNE, NO	RTH CAROLINA		S	OF EQU	JIPM	ENT FACI	LITY
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	0)
114049	4	451		P-118	31		10,8	300
		9. COST E	STIMA	TES		I		
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACII	LITIES							8,370
PARALOFT (40,98	89 SF)			SM	3,83	0	1,740	(6,660)
DIVE LOCKER (7	,535 SF)			SM	700)	1,771	(1,240)
COVERED BOAT	STORAGE (14,198 SF)		SM	1,33	0	150	(200)
BUILT-IN EQUIP	MENT			LS	-		-	(90)
TECHNICAL OPE	ERATING MA	ANUALS		LS	-		-	(70)
INFORMATION S	SYSTEMS			LS	-		-	(80)
ANTI-TERRORIS	M/FORCE PF	ROTECTION		LS	-		-	(30)
SUPPORTING FA	CILITIES							1,050
SPECIAL FOUND	ATION FEA	TURES		LS	-		-	(210)
ELECTRICAL UT	TLITIES			LS	-		-	(290)
MECHANICAL U	TILITIES			LS	-		-	(180)
ROADS, PARKIN	G, SIDEWAL	LKS		LS	-		-	(230)
SITE IMPROVEM	ENTS			LS	-		-	(80)
ENVIRONMENT <i>A</i>	AL MITIGAT	ION		LS	-		-	(30)
ANTI-TERRORIS	M/FORCE PF	ROTECTION		LS	-		-	(30)
SUBTOTAL								9,420
CONTINGENCY (5.0%)							470
TOTAL CONTRAC								9,890
SUPERVISION, IN	ISPECTION A	AND OVERHEAD (5.7%)						560
SUBTOTAL								10,450
DESIGN-BUILD D	ESIGN COS	Γ (4.0%)						380
mam								
TOTAL REQUEST								10,830
TOTAL REQUEST	' (ROUNDED	9)						10,800

10. Description of Proposed Construction: Construct multi-story reinforced concrete masonry unit buildings with structural steel framing, reinforced concrete walls, brick veneer, reinforced concrete foundation and floors. Construction will include administrative space, storage space, showers and locker areas, and dedicated telecommunication rooms. Special construction features include pile foundations with reinforced concrete footings. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and executive orders. Built-in equipment includes standing seam metal roof and raised computer access flooring. Electrical systems include fire alarms, intrusion detection systems, and energy saving electronic monitoring and control system. Mechanical systems include plumbing; fire protection systems; fire pump; and heating, ventilation and air conditioning. Information systems include telephone, Local Area Network, and voice and data communication

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

(499)

1. Component USSOCOM	FY200	ECT DATA	2. Date FEB 2007				
3. Installation and Location/UIC: 4. Project Title							
CAMP LEJEUNE, NORTH CAROLINA				SOF EQUIPMENT FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)	
1140494	4	451		P-1181	10,8	800	

systems.

Paving and site improvements include exterior site and building lighting, paved parking and roadways, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security fencing, and building and roadway signage. Also includes Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation. Air conditioning: 423kW (120 tons).

11. Requirement: 5,860 SM (63,100 SF) **Adequate:** 0 SM **Substandard:** 0 SM <u>PROJECT:</u> Construct an equipment facility to support special operations dive and parachute missions by the newly established Marine Special Operations Command (MARSOC) that will be stationed at Camp Lejeune.

REQUIREMENT: The Secretary of Defense directed the stand-up of a MARSOC to support the Global War on Terrorism (GWOT). Headquarters Marine Corps (HQMC) has provided further guidance that approximately 75 percent of MARSOC forces and the MARSOC headquarters will be based at Camp Lejeune. Military Construction (MILCON) is required to support the stand-up of this command. As a special operations unit, MARSOC has some unique facilities and infrastructure needs. These include a consolidated compound with the ability to provide a high level of security and isolation from outside traffic; billeting and other support facilities in close proximity to support quick response times and intense training requirements; and facilities that are built to allow for the handling and communication of classified information. MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. This special operations unit will require isolated facilities for training and mission preparation. All operations will be classified and the facilities and compound will have to accommodate these requirements. Additionally, MARSOC will have unique connectivity requirements.

<u>CURRENT SITUATION:</u> Facilities do not currently exist at Camp Lejeune to meet the MARSOC requirements for a consolidated compound, nor do they exist to support the classified requirements that MARSOC has in order to communicate with U.S. Special Operations Command (USSOCOM) and other agencies. The handful of available facilities at Camp Lejeune will not support this 1900+ man command; furthermore, these facilities are dispersed throughout the base and do not meet MARSOC's requirements, especially for classified communications.

IMPACT IF NOT PROVIDED: If these MILCON facilities requirements are not met, Camp Lejeune will not be able to support the mandate of the Secretary of Defense and the guidance of HQMC to establish the MARSOC headquarters and 75 percent of the forces at Camp Lejeune. <a href="https://doi.org/10.1001/nc.

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

Component USSOCOM	FV2008 MILITARY CONSTRUCTION PROTECT DATA							
Installation and Lo	cation/UIC: 4. Project Title							
CAMP LEJE	UNE, NO	RTH CAROLINA		SOF EQU	IPMENT FAC	CILITY		
Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$0	000)		
1140494	4	451		P-1181	10	,800		
(a) I	Date Desig	gn Started		L	S	ep 05		
(b) F	Percent Co	mplete as of January 2	007			35%		
(c) I	Date Desig	gn 35% Complete			J	an 07		
(d) I	Date Desig	gn 100% Complete			S	ep 07		
(e) F	Parametric	Estimates Used to Dev	velop C	osts		No		
(f) T	Type of De	esign Contract			Design-	Build		
(g) H	Energy Stu	dy and Life Cycle Ana	alysis P	erformed		No		
(2) Basi	.S							
(a) S	Standard o	r Definitive Design Us	ed			No		
(b) V	Vhere Des	ign Was Previously Us	sed			N/A		
(3) Tota	l Design (Cost			(9	\$000)		
(a) F	roduction	of Plans and Specifica	tions			400		
(b) A	All Other I	Design Costs				150		
(c) T	otal Cost	(a + b) or $(d + e)$				550		
(d) C	Contract C	ost				450		
(e) I	n-House C	Cost				100		
(4) Cons	struction (Contract Award Date			\mathbf{J}_{i}	an 08		
(5) Cons	struction S	Start Date			A	pr 08		
(6) Cons	struction C	Completion Date			C	oct 09		
		ated With This Project	Which	Will be Provi	ded From Othe	er		
Appropriation	ons:	-						
Equipment		Procuring	F	Y Appropriate	ed	Cost		
Nomenclatu Nomenclatu		<u>Appropriation</u>		or Requested	<u>(</u>	<u>\$000)</u>		
Collateral E		O&M, D-W		2009		122		
C4I Equipm	ent	O&M, D-W		2009		377		
Сті Еңшірііі	Ont	OCC11, D-11		2007		311		

Project Engineer: Major David W. Vanhoof Telephone: (910) 451-3594

1. Component USSOCOM	FY200	8 MILITARY CONS	2. Date FEB 2007				
3. Installation and Location/UIC: 4. Project Title							
CAMP LEJEUNE, NORTH CAROLINA				SOF SUPPLY AND PRE- DEPLOYMENT FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)	
1140494		421		P-1179	10,:	500	

9. COST ESTIMATES							
Item	U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES				8,160			
SUPPLY WAREHOUSE (71,800 SF)	SM	6,650	1,000	(6,650)			
PRE-DEPLOYMENT STAGING AREA (22,500 SF)	SM	2,100	81	(170)			
ISOLATION FACILITY (8,350 SF)	SM	770	1,234	(950)			
BUILT-IN EQUIPMENT	LS	-	-	(150)			
TECHNICAL OPERATING MANUALS	LS	-	-	(60)			
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(30)			
INFORMATION SYSTEMS	LS	-	-	(150)			
SUPPORTING FACILITIES				970			
SPECIAL FOUNDATION FEATURES	LS	-	-	(320)			
ELECTRICAL UTILITIES	LS	-	-	(200)			
MECHANICAL UTILITIES	LS	-	-	(140)			
ROADS, PARKING, SIDEWALKS	LS	-	-	(150)			
SITE IMPROVEMENTS	LS	-	-	(160)			
SUBTOTAL				9,130			
CONTINGENCY (5.0%)				460			
TOTAL CONTRACT COST				9,590			
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				550			
SUBTOTAL				10,140			
DESIGN-BUILD DESIGN COST (4.0%)				370			
TOTAL REQUEST				10,510			
TOTAL REQUEST (ROUNDED)				10,500			
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(2,740)			

10. Description of Proposed Construction: Construct multi-story buildings with structural steel framing, reinforced concrete walls, brick veneer, reinforced concrete foundation and floors. Construction will include drive-through bays; space for bulk and bin storage; space for receiving, packaging, and crating; administrative space; secured outdoor storage for deployable containers; secure interior storage for mission essential equipment and supplies for special operational deployments; showers and locker areas; and dedicated telecommunication rooms. Special construction features include pile foundations with reinforced concrete footings and a standing seam metal roof. This project includes electrical distribution, associated utilities, telephone, water, sewer, paved parking, other site improvements and preparations. Also includes Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation. Air conditioning: 896kW (255 tons).

 $\textbf{11. Requirement:} \quad 9{,}520 \; SM \; (102{,}600 \; SF) \qquad \quad \textbf{Adequate:} \quad 0 \; SM \qquad \qquad \textbf{Substandard:} \quad 0 \; SM$

1. Component USSOCOM	FY200	8 MILITARY CONST	2. Date FEB 2007			
3. Installation and Lo	ocation/UIC:	ation/UIC: 4. Project Title				
CAMP LEJEUNE, NORTH CAROLINA				SOF SUPPLY AND PRE- DEPLOYMENT FACILITY		
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)
1140494	4	421	P-1179		10,5	500

<u>PROJECT:</u> Construct a supply warehouse and secure indoor and outdoor staging facilities to support the newly established Marine Special Operations Command (MARSOC) that will be stationed at Camp Lejeune.

REQUIREMENT: The Secretary of Defense directed the stand-up of a MARSOC to support the Global War on Terrorism (GWOT). Headquarters Marine Corps (HQMC) has provided further guidance that approximately 75 percent of MARSOC forces and the MARSOC headquarters will be based at Camp Lejeune. Military Construction (MILCON) is required to support the stand-up of this command. As a special operations unit, MARSOC has some unique facilities and infrastructure needs. These include a consolidated compound with the ability to provide a high level of security and isolation from outside traffic; billeting and other support facilities in close proximity to support quick response times and intense training requirements; and facilities that are built to allow for the handling and communication of classified information. MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. This special operations unit will require isolated facilities for training and mission preparation. All operations will be classified and the facilities and compound will have to accommodate these requirements. Additionally, MARSOC will have unique connectivity requirements.

<u>CURRENT SITUATION:</u> Facilities do not currently exist at Camp Lejeune to meet the MARSOC requirements for a consolidated compound, nor do they exist to support the classified requirements that MARSOC has in order to communicate with U.S. Special Operations Command (USSOCOM) and other agencies. The handful of available facilities at Camp Lejeune will not support this 1900+ man command; furthermore, these facilities are dispersed throughout the base and do not meet MARSOC requirements, especially for classified communications.

IMPACT IF NOT PROVIDED: If these MILCON facilities requirements are not met, Camp Lejeune will not be able to support the mandate of the Secretary of Defense and the guidance of HQMC to establish the MARSOC headquarters and 75 percent of the forces at Camp Lejeune. ADDITIONAL: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable.

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

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	Sep 05
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Sep 07
(e) Parametric Estimates Used to Develop Costs	No
(f) Type of Design Contract	Design-Build
(g) Energy Study and Life Cycle Analysis Performed	No

USSOCOM FY2008 MILITARY CONSTRUCTION PROJECT DATA FEB 2007 3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CAROLINA FEB 2007 4. Project Title SOF SUPPLY AND PRE- DEPLOYMENT FACILITY 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) P-1179 10,500 (2) Basis (a) Standard or Definitive Design Used (b) Where Design Was Previously Used (3) Total Design Cost (\$000)	 						1
3. Installation and Location/UIC: CAMP LEJEUNE, NORTH CAROLINA 5. Program Element 1. Project Title SOF SUPPLY AND PRE- DEPLOYMENT FACILITY 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) P-1179 10,500 (2) Basis (a) Standard or Definitive Design Used (b) Where Design Was Previously Used (3) Total Design Cost (\$000)	_	FV2008 MILITARY CONSTRUCTION PROTECT DATA Type of					
CAMP LEJEUNE, NORTH CAROLINA SOF SUPPLY AND PRE-DEPLOYMENT FACILITY 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 1140494 421 P-1179 10,500 (2) Basis (a) Standard or Definitive Design Used No (b) Where Design Was Previously Used N/A (3) Total Design Cost (\$000)		ation/IIIC			4 Project Title		1 LD 2007
CAMP LEJEUNE, NORTH CAROLINA DEPLOYMENT FACILITY 5. Program Element 1140494 6. Category Code 7. Project Number 8. Project Cost (\$000) P-1179 10,500 (2) Basis (a) Standard or Definitive Design Used (b) Where Design Was Previously Used (3) Total Design Cost (\$000)	5. Instanation and Loca	ation/OIC:				DIN AND DDI	
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 1140494 421 P-1179 10,500 (2) Basis (a) Standard or Definitive Design Used (b) Where Design Was Previously Used (3) Total Design Cost (\$000)	CAMPIFIE	INE NOR	TH CAROLINA				
1140494 421 P-1179 10,500 (2) Basis (a) Standard or Definitive Design Used (b) Where Design Was Previously Used (3) Total Design Cost (\$000)	CAMP LEJEUNE, NORTH CAROLINA DEPLOYME					MENT FACIL	TTY
(2) Basis (a) Standard or Definitive Design Used (b) Where Design Was Previously Used (3) Total Design Cost (\$000)	5. Program Element	6	6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)
(a) Standard or Definitive Design Used (b) Where Design Was Previously Used (3) Total Design Cost (\$000)	1140494		421		P-1179	10,	500
(b) Where Design Was Previously Used N/A (3) Total Design Cost (\$000)	(2) Basis						
(3) Total Design Cost (\$000)	, ,		•				
	(b) Where Design Was Previously Used					N/A	
(a) Production of Plans and Specifications 400	(3) Total Design Cost (\$0						6000)
(··/ · · · · · · · · · · · · · · · ·	(a) P	roduction of	of Plans and Specifica	tions			400
(b) All Other Design Costs 150	(b) A	All Other D	esign Costs				150
(c) Total Cost $(a + b)$ or $(d + e)$ 550	(c) T	otal Cost ((a + b) or $(d + e)$				550
(d) Contract Cost 450	(d) C	Contract Co	ost				450
(e) In-House Cost 100	(e) Ir	n-House Co	ost				100
(4) Construction Contract Award Date Dec 07	(4) Const	ruction Co	ontract Award Date			De	ec 07
(5) Construction Start Date Apr 08	(5) Const	ruction Sta	art Date			A_1	pr 08
(6) Construction Completion Date Dec 09	(6) Const	ruction Co	ompletion Date			De	ec 09
B. Equipment Associated With This Project Which Will be Provided From Other				Which	Will be Provi	ded From Other	r
Appropriations:	Appropriation	ns:					
Equipment Procuring FY Appropriated Cost	Equipment		Procuring	F	Y Appropriate	ed	Cost
Nomenclature Appropriation or Requested (\$000)	Nomenclature	<u>e</u>	Appropriation		or Requested	<u>(</u> \$	<u> 6000)</u>
Collateral Equipment O&M, D-W 2009 2,740	Collateral Eq	uipment			2009	2	2,740

Project Engineer: Major David W. Vanhoof Telephone: (910) 451-3594

1. COMPONENT	FY 2	2008 M	[LITA]	RY CON	STRUC	TION I	PROGR	AM	2. DATE	ED 2007
USSOCOM		12 0	2101120							EB 2007
3. INSTALLATION AND LOC	CATION		OMMAND						5. AREA CC	ONSTRUCTION DEX
FORT BRAGG,				MY SPE	CIAL OF	PERATI	ONS			0.89
NORTH CAROLIN	NA	C	OMM <i>A</i>	AND						0.09
6. PERSONNEL STRENGTH	PE	ERMANENT	Γ		STUDENTS			SUPPORTEI)	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06	1,631	8,040	946	0	0	0	0	0	0	10,617
B. END FY 11	1,959	9,027	1,213	0	0	0	0	0	0	12,199
			7	. INVENTOR	Y DATA (\$6	000)				
A. TOTAL AREA (ACRES)										160,861
B. INVENTORY TOTAL AS O	OF SEP 06									415,729
C. AUTHORIZATION NOT Y	ET IN INVEN	TORY (FY	05-07)							101,599
D. AUTHORIZATION REQUI	ESTED IN THI	S PROGRA	M (FY 08))						39,250
E. AUTHORIZATION INCLU	DED IN FOLL	OWING PR	OGRAM ((FY09)						28,200
F. PLANNED IN NEXT THRE	E YEARS (FY	10-12)								92,000
G. REMAINING DEFICIENCY	Y (FY 13)									3,500
H. GRAND TOTAL										680,278
8. PROJECTS REQUESTED I	N THIS PROG	RAM:								
CATEGORY CODE	PROJ	ECT TITLE				SCOPE		COST (\$000)	DESIO START	GN STATUS COMPLETE
141 SOF HEAD MOTOR PO		S COMP	LEX/		18,450 \$	SM (199,0	000 SF)	39,250	01/07	09/07
9. FUTURE PROJECTS										
CATEGORY			DDO	IFOT TITLE				GCOD	F	COST
CODE a. Included in Following Progra	am (FV09)		PRO	JECT TITLE				SCOP:	E	(\$000)
141				ATED HEA	DQUAR	ΓERS	5,710	SM (61,5	00 SF)	14,000
171		FACILITY, PHASE 1 SOF EXPAND TRAINING COMPOUND 7,450 SM (80,20				00 SF)	14,200			
b. Planned Next Three Years (F		(RANGE	37)							
b. Trainied Next Tiffee Tears (1	<i>'</i>	SOF RAT	TAI IO	N HEADQU	IARTERS	S(CA)	2 100	SM (22,6	500 SF)	13,000
171			MUNIO	CATIONS T				SM (24,7)		6,900
141			SOLID	ATED HEA	DQUAR	ΓERS	6,700	SM (72,1	00 SF)	15,500
171		SOF SPE	CIAL FO	ORCES PRI ING FACII		ON	8,600	SM (92,5)	00 SF)	24,600
141				ATTALIO		LEX	24,80	00 SM (266	5,800 SF)	22,000
179				FACILITY			,	00 SM (36		10,000
c. RPM Backlog:										
171		SOF RES	ISTANC	CE TRAINI	NG FACI	LITY	815 S	SM (8,800	SF)	3,500
10. MISSION OR MAJOR FUN		ъ	/ A · 1			1 .				

Support and training of 18th Airborne Division (Airborne), major combat and combat support forces, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.

N/A

^{11.} OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

1. Component USSOCOM	FY200	8 MILITARY CONST	2. Date FEB 2007			
3. Installation and Lo	cation/UIC:			4. Project Title		
FORT BRAGG, NORTH CAROLINA			SOF HQ AND MOTOR POOL COMPLEX			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)
1140494	4	140	61891		39,2	250

9. COST ESTIM	ATES		T	
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITY				28,971
VEHICLE MAINTENANCE SHOP, WHEEL (40,900 SF)	SM	3,800	1,540	(5,852)
DEPLOYMENT EQUIPMENT STORAGE (12,900 SF)	SM	1,200	650	(780)
COMPANY OPERATIONS (CA) (34,400 SF)	SM	3,200	1,290	(4,128)
AIRBORNE EQUIPMENT/PARACHUTE REPAIR SHOP (29,200	SM	2,700	1,590	(4,293)
SF)				
OIL STORAGE BUILDING (550 SF)	SM	50	895	(45)
CONCRETE APRON (22,100 SY)	SM	18,500	79	(1,462)
PARACHUTE DRYING TOWER	LS	-	-	(1,250)
ORGANIZATIONAL CLASSROOM (12,900 SF)	SM	1,200	1,400	(1,680)
COMPANY OPERATIONS BUILDING (53,800 SF)	SM	5,000	1,275	(6,375)
BATTALION HEADQUARTERS BUILDING (14,000 SF)	SM	1,300	1,440	(1,872)
INFORMATION SYSTEMS	LS	-	-	(750)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(485)
SUPPORTING FACILITIES				5,209
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(525)
ELECTRICAL/MECHANICAL UTILITIES	LS	-	-	(1,854)
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(261)
SITE IMPROVEMENTS	LS	-	-	(2,569)
SUBTOTAL				34,180
CONTINGENCY (5.0%)				1,709
TOTAL CONTRACT COST				35,889
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				2,046
DESIGN BUILD DESIGN COST (4.0%)				1,367
TOTAL REQUEST				39,302
TOTAL REQUEST (ROUNDED)				39,250
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				4,342

10. Description of Proposed Construction: Construct a facility complex for two battalions to include headquarters buildings, eight company operations, vehicle maintenance facilities, tactical vehicle parking, deployment storage, and a parachute rigging facility including a parachute drying tower and electronics systems training classroom. Provide fire protection and alarm systems. The battalion headquarters will include secure administrative and operational work areas, sensitive compartmented information facility, classrooms, and conference rooms. The company operations facilities will include company administrative and readiness modules with arms vaults, team rooms, various support detachment team rooms, and mission planning areas. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Supporting facilities include all related

1. Component USSOCOM	FY2008 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2007
3. Installation and Lo	ocation/UIC:			4. Project Title		
FORT BRAGG, NORTH CAROLINA			SOF HQ AND MOTOR POOL COMPLEX			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)
114049	4	140	61891		39,2	250

site work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between electric, security lighting, water and sewer services, fire protection, paving, military and staff parking, service roads, walks, curbs, gutters, storm drainage, information systems to include fiber optic cable, lightning protection systems, site improvements and landscaping, information systems and anti-terrorism/force protection (AT/FP) measures. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Heat and air condition from self-contained units. AT/FP measures consist of appropriate setbacks from adjacent roadways and parking areas, protective film on windows, bollards, and concrete planters. Access for persons with disabilities will be provided in public areas. Comprehensive interior and furnishings related design services are required. Air conditioning: 1,250 kW (355 tons).

11. Requirement: 18,450 SM (199,000 SF) Adequate: 0 SM

Substandard: 0 SM

PROJECT: Construct a battalion headquarters, motor pool and company operations facility for the 91st Civil Affairs Battalion (91st CAB); a battalion headquarters, company operations, and motor pool for the 4th Battalion, 3rd Special Forces Group (Airborne) [4/3rd SFG (A)]; two company operations for the 4th Psychological Operations Group (4th POG) and a consolidated rigging

operations for the 4th Psychological Operations Group (4th POG) and a consolidated rigging facility, drying tower, and communications electronic systems training facility.

REQUIREMENT: To provide adequate facilities to support the 95th CA Brigade force development update that increased the unit structure from one battalion to one brigade and 4 battalions. The 91st CAB is scheduled to activate in FY2009. This project also provides interim facilities for the 4/3rd SFG(A) activation in FY2009 until existing facilities become available in FY 2011. This project requirement is structured to meet the long-term requirements of the 91st CAB and the vehicle maintenance deficit for the 95th CA Brigade. Two company operations

CAB and the vehicle maintenance deficit for the 95th CA Brigade. Two company operations facilities are included to address severe deficits for the 4th POG. A parachute rigging facility and drying tower are required to meet the increase in USASOC requirements and replace semi-permanent structures constructed in 1993. The communications electronics systems training facility is required by the John F. Kennedy Special Warfare Center and School (JFKSWCS) to support increased requirements for MOS 18E training.

<u>CURRENT SITUATION:</u> There are no existing facilities to accommodate the 91st CAB or the activation of the 4/3rd SFG(A) or 4th POG companies. Existing units are operating out of a fraction of their authorized space, and activation of these units will exacerbate the deficit in all facility categories. A parachute rigging facility is operated by JFKSWCS in an aging semi-permanent building that is located on real estate required for other units. The JFKSWCS trains MOS 18E soldiers in a combination of semi-permanent and relocatable buildings.

IMPACT IF NOT PROVIDED: The 95th CA Brigade will not have sufficient facility assets to conduct battalion operations or to maintain and park its assigned rolling stock and deployment storage. The 4/3rd SFG(A) and the 4th POG will have no facilities to support activation and readiness. The current parachute rigging facilities will not be adequate to support an increasing demand. The 4th POG will have no facility to accommodate its new companies. The JFKSWCS will not be able to train the number of MOS 18E soldiers required to support expanding Special Forces Groups. Without this project, critical capabilities that the units are organized to provide

1. Component USSOCOM	FY200	8 MILITARY CONST	2. Date FEB 2007				
3. Installation and Location/UIC: 4. Project Title							
FORT BRAGG, NORTH CAROLINA				SOF HQ AND MOTOR POOL COMPLEX			
5. Program Element		6. Category Code	7. Project Number		8. Project Cost (\$00	00)	
114049	4	140	61891		39,2	250	
*11.1	11 /1 1	1 C 1	1 .	1 . 1 .	1	1 1 701	

will be curtailed by the lack of adequate space from which to plan, train, operate, and deploy. The unit will be compelled to obtain additional temporary facilities to conduct daily operations. <u>ADDITIONAL</u>: Alternative methods of meeting this requirement have been explored during project development, and this project is the most economical. This project has been coordinated with the Installation Physical Security Plan and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 July 1998 and the Installation Design Guide. Air conditioning: 1250 kW (355 tons).

<u>JOINT USE CERTIFICATION</u>: USSOCOM budgets only for facilities specifically for SOF use. Common support facilities are budgeted by the military departments IAW Title 10, Section 165.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	Jan 07
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	May 07

- (d) Date Design 100% Complete Sep 07
- (e) Parametric Estimates Used to Develop Costs

 (f) Type of Design Contract

 Yes

 Design-Build
- (g) Energy Study and Life Cycle Analysis Performed
- (2) Basis

(a) Standard or Definitive Design Used	Yes
(b) When Desire Wes Desired Head	NT/A

(b) Where Design Was Previously Used

N/A

(3) Total Design Cost (\$000)

(a) Production of Plans and Specifications 765

(b) All Other Design Costs 667

(c) Total Cost (a + b) or (d + e) 1,432

(d) Contract Cost 1,146 (f) In-House Cost 286

(4) Construction Contract Award Date

Jan 08

(5) Construction Start Date Feb 08

(6) Construction Completion Date Aug 09

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

Equipment Procuring FY Appropriated Cost

Nomenclature Appropriation or Requested (\$000)

C4I Equipment O&M, DA 2009 4,342

Project Engineer: Col Gregory P. Koenig

1. Component						2. Date
USSOCOM	FY200	8 MILITARY CON	STRUC'	TION PROJ	ECT DATA	FEB 2007
3. Installation and Lo	ocation/UIC:			4. Project Title		
FORT BRAG	G, NORT	TH CAROLINA		SOF HQ COMPLE	AND MOTOR	POOL
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)
114049	4	140		61891	39,	250
	Tel	ephone: (910) 432-12	296			

1. COMPONENT	FY 2	2008 MI	LITA	RY CON	STRUC	TION	PROGRA	M	2. DATE	EB 2007
3. INSTALLATION AND LOCA	ATION		OMMAND		0.555.4					NSTRUCTION
FORT BRAGG, NORTH CAROLIN	A	J(DINT S	SPECIAL	OPERA	TIONS	COMMA	AND		0.89
6. PERSONNEL STRENGTH	Pl	ERMANENT			STUDENTS		S	UPPORTE	ED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06 B. END FY 11	150 153	868 932	116 119	5 5	45 45	0	0	0	0	1184 1254
			7	. INVENTOR	Y DATA (\$6	000)				
A. TOTAL AREA (ACRES)										1,07
B. INVENTORY TOTAL AS OF	F SEP 06									60,00
C. AUTHORIZATION NOT YET IN INVENTORY (FY 05-07)									5,00	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 08)									8,00	
E. AUTHORIZATION INCLUD	ED IN FOLI	LOWING PR	OGRAM ((FY09)						9,45
F. PLANNED IN NEXT THREE	YEARS (FY	Y 10-12)								31,30
G. REMAINING DEFICIENCY	(FY 13)									25,00
H. GRAND TOTAL										129,30
8. PROJECTS REQUESTED IN	THIS PROC	GRAM:								
CATEGORY	PRO	JECT TITLE	Ē		:	SCOPE		OST		STATUS
CODE 141 SOF OPERA ADDITION	ATIONS/IN	NTELLIGI	ENCE F.	ACILITY	,	790 SM 00 SF)	,	000)	START 10/06	COMPLETE 09/07
9. FUTURE PROJECTS										
CATEGORY			PP 0							COST
CODE a. Included in Following Program	n (FY09)	SOF SEC		JECT TITLE FORCE PR	OTECTIO	ON	3,6	SCOI 30 SM (3	9,100 SF)	(\$000) 4,150
b Diamad Nama Thomas Varias (FX	710 12).			FACILITY		ELON	2,1	,	(3,300 SF)	5,300
b. Planned Next Three Years (FY	,	BUILDIN		NS SUPPOI 00-M	RT ADDI	HON,		3,000 SN 8,570 SI	M new M renovate	17,300
		SOF OPE	RATIO	NS SUPPOI	RT ADDI	ΓΙΟΝ,		3,130 SN	M new	14,000
c. RPM Backlog: N/A		BUILDIN	G O-190	00-N				5,240 SN	M renovate	
10. MISSION OR MAJOR FUNC ncluding Army Special Op				logistical, tı	aining and	d admini	strative supp	oort for C	Global War o	n Terrorism,
11. OUTSTANDING POLLUTION/A	ON AND SA	FETY DEFI	CIENCIES	3						

1. Component	FY 20	08 MILITARY CONS	STRUC	CTIO	N PROJ	ЕСТ	DATA	2. Date FEB 2007		
USSOCOM 3. Installation and Lo	antion/IIIC:			1 De	oject Title			TEB 2007		
				SOF OPERATIONS/INTEL						
FORT BRAG	G, NORT	'H CAROLINA		ADDITION						
5. Program Element	Program Element 6. Category Code			7. Project Number 8. Project Cost (\$0				00)		
1140415	5	140				000				
9. COST ESTIMATES										
Item				U/M	Quanti	ty	Unit Cost	Cost (\$000)		
PRIMARY FACI								5,135		
OPERATIONS/INTELIGENCE FACILITY (30,000 SF)				SM	2,790)	1,505	(4,199)		
FACILITY COVERED PARKING (3,000 SF)				SM	279		1616	(451)		
BUILDING INFORMATION SYSTEMS				LS	-		-	(485)		
SUPPORTING F.	ACILITIE	S						2,048		
SITE IMPROVE	MENT			LS	-		-	(561)		
UTILITIES (WA	TER, SEW	ER, ELECT, SEWER)		LS	-		-	(545)		
ROADS, SIDEW	ALKS AN	D PARKING LOTS		LS	-		-	(183)		
SPECIAL CONS	TRUCTIO	N FEATURES		LS	-		-	(276)		
ANTI-TERRORI	SM/FORCI	E PROTECTION		LS	-		-	(483)		
ESTIMATED CONT	TRACT COS	T						7,183		
CONTINGENCY (5.	.0%)							359		
	,									
SUBTOTAL								7,542		
SUPERVISION, INS	SPECTION A	AND OVERHEAD (5.7%)						430		
TOTAL REQUEST								7,972		

10. Description of Proposed Construction: Construct a two-story addition to the southeast end of Building O-1900-M and a single-story central utility plant addition to the south end of building O-1900-M to provide Sensitive Compartmented Information Facility (SCIF) space for planning, operational, mapping/document storage, tactical operations, office space, locker rooms/latrines/showers, and additional generator space. The project includes rigid structural steel frame; reinforced concrete/brick façade walls; standing-seam metal roofing system; uninterrupted power supply/generator power; heating, ventilation and air conditioning systems; upgrade of existing central utility plant boilers, chillers, cooling towers, pumps and electrical systems; phone/data systems; intrusion detection system/entry control/camera systems; audio-visual systems; fire detection/protection; water; sewer; and storm drainage. SCIF design shall use the most current Director of Central Intelligence Security Directive (DISD) 1/21, Physical Security Standards for SCIF. Air Conditioning: 565 kW (160 tons).

11. Requirement: 2,790 SM (30,000 SF) Adequate: 1,400 SM (15,100 SF) Substandard: 0 SM PROJECT: Provide operational areas for Intelligence and Operations sections to conduct daily operations in a secure environment conducive to their Mission Essential Task List (METL). REQUIREMENT: The project is required to provide adequate space for a unit assigned to the US Army Special Operations Command. The required facility addition will provide additional space for existing and newly assigned personnel for operational and intelligence planning, office, and classified storage.

TOTAL REQUEST (ROUNDED)

EOUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

8.000

(1,045)

1. Component USSOCOM	FY 200	FY 2008 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Location/UIC:				4. Project Title				
FORT BRAG	G, NORT	H CAROLINA		ADDITIO	RATIONS/INTI N	5L		
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)			
114041:	5	140		60816	8,0	000		

<u>CURRENT SITUATION:</u> The existing operations and intelligence sections have experienced a significant growth in personnel and equipment. Existing space is not adequate to provide the required planning, office, storage and operational space required to perform assigned missions.

Existing personnel are located in areas of an existing loading dock that are currently designed as locker rooms. Lockers with valuable equipment are stored in an open bay loading dock that is used and designed for rapid deployment, and lockers are stored in leased trailers that are currently occupying space designed for operational/tactical vehicles. Personnel in the loading dock locker rooms are not within a SCIF area resulting in cumbersome handling and storage of information. IMPACT IF NOT PROVIDED: The existing facility area is extremely undersized for the current manpower and equipment necessary to support the mission of the unit. The sections have seen nearly a 50% increase in growth in personnel/equipment with no growth in operational space. Operational/Intelligence office areas are in converted locker rooms, locker rooms are in the loading dock and trailers and the temporary areas do not have SCIF authority. Without construction of this facility addition, the Intelligence and Operations sections will continue to operate in substandard conditions that diminish the efficiency of their operations. ADDITIONAL: All potential alternatives were examined during the project development. This project is the most cost-effective method to meet requirements. Therefore, a formal economic analysis is not required. This project has been coordinated with the Installation Physical Security Plan and all required physical security and/or combating terrorism (CBT/T) 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. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design development and construction of this project in accordance with Executive Order 13123 and other applicable laws and executive orders.

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

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	Oct 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Sep 07
(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
) Racic	

- (2) Basis
 - (a) Standard or Definitive Design Used

No

1. Component	FV 200	08 MILITARY CONST	TRUCTION PROI	ECT DATA	2. Date				
USSOCOM				ECT DATA	FEB 2007				
3. Installation and Lo	cation/UIC:		4. Project Title	DATIONIC/INT	-T				
FORT BRAG	G, NORT	H CAROLINA	ADDITIO	RATIONS/INTI N	EL .				
5. Program Element		6. Category Code	7. Project Number	8. Project Cost (\$00	100)				
1140415	5	140	60816	000					
(b) Where Design Was Previously Used N/A									
(3) Total Design Cost (\$000)									
(a) Production of Plans and Specifications 550									
		Design Costs			250				
		t(a+b) or $(d+e)$			800				
` /	Contract (800				
` ′	In-House				0				
` '		Contract Award Date			ın 08				
(5) Cons	struction S	Start Date			ar 08				
		Completion Date			ar 09				
B. Equipme	ent Associ	ated With This Project V	Vhich Will be Provi	ded From Other	r				
Appropriation	ons:								
Equipment		Procuring	FY Appropriat	ed	Cost				
<u>Nomenclatu</u>	<u>re</u>	Appropriation	or Requested	<u>d</u> (\$	000)				
Collateral E	quipment	O&M, D-W	2009		400				
C4I Equipm	ent	O&M, D-W	2009		450				
Intrusion De	etection	O&M, D-W	2009		195				

Project Engineer: Mr. Richard M. Hayford, Jr. Telephone: (910) 243-0550

System

1. COMPONENT	FY 2	2008 M	ILITA]	RY CON	STRUC'	TION I	PROGRA	M	2. DATE	EB 2007
USSOCOM 3. INSTALLATION AND LOC	ATION	15. C	OMMAND)						ONSTRUCTION
S. INSTALLATION AND LOC NAVAL AIR STATI				SPECIA	I WADI	ZADE			COST INI	
OCEANA, DAM NE				SPECIA. OPMENT						0.94
ANNEX, VIRGINIA		L		OI WILIVI	GROOI	_				
6. PERSONNEL STRENGTH	P	ERMANEN'	Γ		STUDENTS		S	UPPORTE	.D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06	80	650	200	0	0	0	0	0	0	930
B. END FY 11	134	890	339	0	0	0	0	0	0	1363
			7	. INVENTOR	Y DATA (\$0	000)				
A. TOTAL AREA (ACRES)										146
B. INVENTORY TOTAL AS C	OF SEP 06									135,603
C. AUTHORIZATION NOT Y	ET IN INVEN	TORY (FY	05-07)							19,600
D. AUTHORIZATION REQUE	ESTED IN TH	IS PROGRA	M (FY 08))						108,500
E. AUTHORIZATION INCLUI	DED IN FOLI	LOWING PR	ROGRAM ((FY09)						(
F. PLANNED IN NEXT THRE	E YEARS (FY	Y 10-12)								8,800
G. REMAINING DEFICIENCY	7									4,100
H. GRAND TOTAL										276,603
8. PROJECTS REQUESTED II	N THIS PROC	GRAM:								
CATEGORY CODE	PRO	JECT TITLI	Е		S	SCOPE		OST (000)	DESIGN START	N STATUS COMPLETE
171 SOF OPER.	ATIONAL	TRAININ	IG FACI	LITY		00 SM	· · · · · · · · · · · · · · · · · · ·	,000	07/06	11/07
143 SOF OPER.	ATIONS F.	ACILITY			30,0	100 SF) 1000 SM 1000 SF)	94	,500	02/06	11/07
9. FUTURE PROJECTS										
CATEGORY CODE			PRO	JECT TITLE				SCOF	PE.	COST (\$000)
Included in Following Progra NONE	nm (FY09)		1110					5001	. 2	(4000)
b. Planned Next Three Years (F	FY10-12):									
211 143				E DRYING					3,019 SF)	5,300
c. RPM Backlog: N/A		SOF KEN	NOVATI	ON BUILD	IING		1,3	10 SM (1	4,099 SF)	3,500
10. MISSION OR MAJOR FUN	CTION									
Develop, test and evaluate	current and								Also, to dev	elop Maritime,
Ground, and Airborne Tac	tics for Nav	al Special	l Warfare	and possib	le Departr	nent of D	Defense app	lication.		

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES $\ensuremath{\mathrm{N/A}}$

1. Component	FV 200	08 MILITARY CONS	rriic	TION	J PRA I	FCT	DATA	2. Date		
USSOCOM		JO WILLITAKT CONS.	INUC			ECI	DAIA	FEB 2007		
3. Installation and Lo				4. Pro	ject Title					
NAVAL AIR		,		SOF OPERATIONAL TRAINING						
DAM NECK	ANNEX,	VIRGINIA		FACILITY						
5. Program Element		6. Category Code	7. Proj	roject Number 8. Project Cost (\$000)			0)			
1140415	5	143		P-789 \$		\$14,	4,000			
9. COST ESTIMATES										
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)		
PRIMARY FACILI	ITY							11,616		
SOF OPERATIONS	S TRAINING	G FACILITY (42,300 SF)		SM	3,93	0	2,153	(8,461)		
BUILDING 310 ADDITION (5,130 SF)				SM	477	,	2,296	(1,095)		
BUILT-IN EQUIPMENT				LS	-		-	(1,760)		
INFORMATION S'	YSTEMS			LS	-		-	(50)		
ANTI-TERRORISM	M/FORCE PI	ROTECTION (AT/FP)		LS	-		-	(150)		
TECHNICAL OPE	RATING MA	ANUAL		LS	-		-	(100)		
SUPPORTING FAC	CILITIES							1,110		
SPECIAL FOUND	ATION SYS	TEMS		LS	-		-	(170)		
MECHANICAL UT	ΓILITIES			LS	-		-	(10)		
ELECTRICAL UTI	ILITIES			LS	-		-	(420)		
CIVIL UTILITIES				LS	-		-	(150)		
SITE IMPROVEMI	ENTS			LS	-		-	(360)		
ESTIMATED CONT	TRACT COS	T						12,726		
CONTINGENCY (5.	.0%)							636		
SUBTOTAL								13,362		
SUPERVISION, INS	SPECTION A	AND OVERHEAD (5.7%)						762		
				1			Ì			

10. Description of Proposed Construction: Demolish existing Building 336, construct an Operational Training Facility and an addition to Building 310 with associated modifications to existing roads and parking. Add new roads and driveways, to include site preparation improvements, and landscaping. Operational Training Facility construction will consist of insulated precast concrete wall panels with steel frame superstructure supported on prestressed concrete pile foundations; administrative areas (office, conference, lounge space); amphibious operations and training space (classrooms, vehicle instruction shop, technical library, personal gear storage space, armory and equipment storage); preaction wet-pipe sprinkler and fire alarm systems; classified and unclassified local area network (LAN) systems; elevator; raised computer flooring; emergency generator; electrical utilities; mechanical heating, ventilating, and air conditioning (HVAC); water sewer and drainage systems; OMSI Manuals, and anti-terrorism/force protection (AT/FP) requirements. Building 310 single-story addition construction will consist of load-bearing masonry walls with steel frame superstructure supported on spread footings; applied instruction space; electrical utilities; mechanical, HVAC; water, sewer and drainage systems; OMSI Manuals, and AT/FP equipment. AT/FP measures will include security lighting, intrusion detection system, protective glass, and structural improvements. Air conditioning: 563 kW (160 tons).

TOTAL REQUEST

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

14.124

14,000

(4,131)

1. Component USSOCOM	FY 200	FY 2008 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Lo NAVAL AIR DAM NECK	STATIO	,		4. Project Title SOF OPE	RATIONAL TR Y	AINING		
5. Program Element	=	6. Category Code	7. Pro	ect Number	8. Project Cost (\$000) \$14,000			
114041:	.	143		P-789	\$14,	,000		

<u>PROJECT</u>: Construct an Operational Training Facility and an addition to Building 310. The Operational Training Facility is an amphibious operations building that will include administrative areas, planning areas, academic instruction space, applied instruction space, training material storage, personal gear storage cages, support space, showers, and toilets. Facility will also include mechanical, electrical and communication equipment rooms. The addition to Building 310 is an applied instruction building that will include advanced training space, office space, toilets, and mechanical/electrical storage room.

<u>REQUIREMENT:</u> Provide adequate facilities for the consolidation of all command operational and administrative training requirements into one building to optimize operational training requirements. Provide for the expansion and consolidation of advanced training in one facility. Note: Some of the spaces currently housing these functions will be converted to more suitable use in a future year.

<u>CURRENT SITUATION:</u> Existing training spaces are spread out in various facilities throughout the compound wherever space could be found and/or temporarily located. This greatly impacts the level and quality of training that can be conducted. Some necessary training is not available or efficiently conducted due to lack of adequate facilities.

<u>IMPACT IF NOT PROVIDED:</u> Continued operation out of several remote facilities that are in various degrees of disrepair. Lack of adequate training facilities will negatively impact mission readiness.

<u>ADDITIONAL</u>: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

<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.

Section 165.	
12. Supplemental Data:	
A. Estimated Design Data	
(1) Status	
(a) Date Design Started	Jul 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date design Complete	Nov 07
(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	TBD
(2) Basis:	
(a) Standard of Definitive Design Used	Yes
(b) Where Design Was Most Recently Used	Various
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	1,540
(b) All Other Design Costs	70

1. Component USSOCOM	FY 200	08 MILITARY CONS	TRUCTION PROJ	ECT DATA	2. Date FEB 2007		
3. Installation and Lo NAVAL AIR DAM NECK	R STATIO	N OCEANA, VIRGINIA	4. Project Title SOF OPERATIONAL TRAINING FACILITY				
5. Program Element		6. Category Code	7. Project Number	0)			
114041	5	143	P-789	\$14,	\$14,000		
(d) Contract Cost (e) In-House Cost 70 (4) Construction Contract Award Date (5) Construction Start Date (6) Construction Completion Date B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:							
(6) Con	struction (ent Associ	Completion Date	Which Will be Provi	De	r 08 c 09		
(6) Con B. Equipmo Appropriati	struction (ent Associ	Completion Date ated With This Project		De ided From Other	r 08 c 09		
(6) Con B. Equipme	ent Associ ons:	Completion Date	Which Will be Provi FY Appropriate or Requested	De ided From Other	ur 08 c 09		
(6) Con B. Equipme Appropriati Equipment	ent Associ ons: ure	Completion Date ated With This Project Tocuring	FY Appropriate	De ided From Other ed (\$	or 08 c 09 Cost		
(6) Con B. Equipme Appropriati Equipment Nomenclatu	ent Associons: ons: ure cquipment	Completion Date ated With This Project Procuring Appropriation	FY Appropriate or Requested	De ided From Other ed . (\$	c 09 Cost 000)		
(6) Con B. Equipme Appropriati Equipment Nomenclatu Collateral E	ent Associons: ons: ure cquipment nent	Completion Date ated With This Project The Procuring Appropriation O&M, D-W	FY Appropriate or Requested 2009	De ided From Other ed (\$\frac{(\\$)}{1}	Cost 000)		

Project Engineer: LCDR Thomas Moskal Telephone: 757 492-7960, Ext 2170

1.0							1	2.5.4	
1. Component USSOCOM	FY 200	8 MILITARY CONS	TRUC	TION	PROJ	ECT I	DATA	2. Date FEB 2007	
3. Installation and Location	n/UIC:			4. PRO	DJECT TIT	LE			
NAVAL AIR STA	ATION	I OCEANA,		SC	F OPE	RATIO	ONS FAC	ILITY	
DAM NECK ANN	NEX,	VIRGINIA							
5. Program Element		6. Category Code	7. Pro	ject Nun	nber	8. Proje	ect Cost (\$00	0)	
1140415		140		P-899			94,500		
		9. COST	ESTIMA	TES					
]	tem		U/M	Quant	tity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY								72,075	
AMPHIBIOUS OPERAT	TIONS I	BUILDING (167,000 SF)		SM	15,50	00	2,170	(33,635)	
TROOP HOUSING STORAGE (156,000 SF)				SM	14,50	00	1,689	(24,490)	
BUILT-IN EQUIPMENT				LS	-		-	(8,250)	
INFORMATION SYSTEMS				LS	-		-	(750)	
ANTI-TERRORISM/FORCE PROTECTION (AT/FP)				LS	-		-	(2,770)	
SPECIAL CONSTRUCTION FEATURES				LS	-		-	(1,630)	
TECHNICAL OPERATING MANUALS				LS	-		-	(550)	
SUPPORTING FACILITIES								9,390	
SPECIAL CONSTRUCTION FEATURES (BRIDGE)				LS	-		-	(1,885)	
SPECIAL FOUNDATION SYSTEMS (PILES)				LS	-		-	(1,500)	
ANTI-TERRORISM/FO	RCE PR	OTECTION		LS	-		-	(890)	
WETLANDS MITIGAT	ION			LS	-		-	(420)	
SITE PREPARATIONS				LS	-		-	(1,355)	
SITE IMPROVEMENTS	S			LS	LS -		-	(210)	
CIVIL UTILITIES				LS	-		-	(540)	
ELECTRICAL UTILITI	ES			LS	-		-	(2,530)	
MECHANICAL UTILIT	TIES			LS	-		-	(60)	
ESTIMATED CONTRAC	CT COST	Γ						81,465	
CONTINGENCY (5%)								4,073	
SUBTOTAL								85,538	
SUPERVISION, INSPEC	TION, A	AND OVERHEAD (5.7%)						4,876	
SUBTOTAL								90,414	
DESIGN-BUILD DESIGN	N COST	(4.5%)						4,069	
TOTAL REQUEST								94,483	
TOTAL REQUEST (ROU	JNDED)							94,500	

10. Description of Proposed Construction: Construct a two-story Special Operations Forces (SOF) Operations Facility for high-priority operationally required growth and mission. Construction consists of insulated pre-cast concrete wall panels with steel frame superstructure supported on pre-stressed concrete pile foundations; concrete floor and roof supported on metal deck; administrative areas (office, conference, lounge space); amphibious operations areas (headquarters offices, team rooms, lockers and showers, classrooms, computer and server rooms); storage space (personal gear cages, pallet and equipment storage); armory, weapons maintenance and vehicular drive-thru; fire pump with storage tank for wet pipe and pre-action sprinkler and fire alarm systems; classified and unclassified local area network (LAN) systems; elevators; raised computer flooring; emergency

EQUIPMENT FROM OTHER APPROPRIATIONS

1. Component USSOCOM	FY 200	2. Date FEB 2007					
3. Installation and Location/UIC: 4. PR				4. PROJECT TIT	4. PROJECT TITLE		
NAVAL AIR DAM NECK		*		SOF OPERATIONS FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)		
1140415	5	140	P-899		94,5	500	

electrical generators and uninterruptible power supply (UPS) systems; electrical utilities/grounding; mechanical utilities and heating, ventilating, and air conditioning (HVAC) systems; water, sewer and drainage systems; new roadways, access bridge and driveways; 645 vehicle parking; perimeter and compound fence; site preparations and improvements; landscaping; OMSI manuals; and AT/FP requirements. Constructs a pre-cast concrete with steel frame single-story addition to the second floor of Building 368. Supporting facilities include electrical service, HVAC and computer room air handling units, fire protection, secure communications, and lighting. Anti-terrorism/force protection (AT/FP) measures will include security lighting, Intrusion Detection System (IDS), protective glass, and structural improvements. Air Conditioning: 351 kW (1,000 tons).

11. Requirements: Adequate: Substandard: Amphibious Ops 27,000 SM (291,000 SF) 11,200 SM (121,000 SF) 0 SM

Troop Storage 23,200 SM (250,000 SF) 8,400 SM (90,000 SF) 0 SM

<u>PROJECT:</u> Construct a two-story SOF Operations Building with supporting facilities and an expansion of Building 368 at Dam Neck, Virginia.

<u>REQUIREMENT:</u> Adequate space for a Special Operations Command unit that grew 192 billets in FY2004 and is approved to gain 596 additional billets by FY2009. The unit completed an extensive Master Plan in October 2004 that confirmed a 2003 Basic Facility Requirement study identifying a 42,700 SM (460,000 SF) deficiency. This project provides consolidated and efficiently configured command operations facilities required to perform unified command and control.

<u>CURRENT SITUATION:</u> The unit is currently located in the north compound at Dam Neck Annex of NAS Oceana. The existing command functions are carried out in facilities with insufficient space, power or air conditioning to accommodate assigned personnel, equipment and approved future growth. This greatly impacts the level and quality of operations that can be conducted. Furthermore, some operations are not efficiently conducted due to lack of current facilities to support them. Additionally, the unit periodically experiences communications equipment malfunction due to HVAC and electrical system failure. Existing communication equipment also exceeds structural loading.

<u>IMPACT IF NOT PROVIDED:</u> The mission readiness of the unit will suffer due to the lack of reliable communications equipment affecting command and control, lack of work space for mission critical billets, and the potential loss/theft and degraded condition of personal equipment that is stored in private vehicles due to the lack of storage cages, all of which negatively impact successful mission fulfillment.

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status
 - (a) Date Design Started

Feb 06

1. Component	FY 200	08 MILITARY CONST	rruc'	TION PROJ	ECT DATA	2. Date	
USSOCOM	1120					FEB 2007	
3. Installation and Lo	ocation/UIC:			4. PROJECT TITI	Æ		
NAVAL AIR	NAVAL AIR STATION OCEANA, SOF OPERATIONS FACILITY					ILITY	
DAM NECK ANNEX, VIRGINIA							
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)	
114041	5	140		P-899	94,	500	
(b)	Percent C	Complete as of January 2	007		3	5%	
(c)	Date Desi	gn 35% Complete			Jan	07	
(d)	Date Desi	gn 100% Complete			Nov	07	
(e)	Parametri	c Estimates Used to Dev	velop C	Costs	•	Yes	
(f)	Type of D	esign Contract			Design-Bu	ıild	
(g)	Energy S	tudy and Life Cycle Ana	alysis P	erformed	T	BD	
(2) Basis							
(a) Standard or Definitive Design Used						No	
(b)		J/A					
(3) Total Design Cost (\$000						*	
, ,		n of Plans and Specifica	itions			950	
		Design Costs				210	
, ,		t(a+b) or $(d+e)$				160	
\ /	Contract					950	
` '	In-House					210	
` '		ontract Award Date				08	
` '	ruction St				Feb		
•		ompletion Date	71 * 1 **	7111 D 11		. 10	
		ted With This Project W	hich V	VIII be Provid	ed From Other		
Appropriation	ns:						
Equipment		Procuring	FY	Appropriated	d C	Cost	
<u>Nomenclatur</u>		<u>Appropriation</u>	<u>(</u>	or Requested	<u>(\$0</u>		
Collateral Eq	_	O&M, D-W		2009		409	
C4I Equipme		O&M, D-W		2009		428	
C4I Equipme		PROC, D-W		2009		125	
Collateral Eq	Collateral Equipment/ PROC, D-W 2009 2,428						

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	4,409
C4I Equipment	O&M, D-W	2009	2,428
C4I Equipment	PROC, D-W	2009	3,125
Collateral Equipment/	PROC, D-W	2009	2,428
Intrusion Detection System			

Project Engineer: LCDR Thomas Moskal Telephone: (757) 492-7960 X 2170

1. COMPONENT	FY 2	008 MI	LITAF	RY CON	STRUC	ΓΙΟΝ P	ROGRA	M	2. DATE	FEB 2007
USSOCOM 3. INSTALLATION AN NAVAL AMP BASE LITTLE VIRGINIA	HIBIOUS	OUS NAVAL SPECIAL WARFARE COMMAND						5. AREA CONSTRUCTION COST INDEX 0.94		
6. PERSONNEL STREN	IGTH PE	RMANENT			STUDENTS		S	UPPORTE	D	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06 B. END FY 11	255 329	1669 1987	80 140	0	0	0	0 0	0 0	0	2004 2456
			7.	INVENTOR	Y DATA (\$0	00)				
A. TOTAL AREA (ACR	ES)									143
B. INVENTORY TOTAL	L AS OF SEP 06									108,500
C. AUTHORIZATION N		`	,							45,650
D. AUTHORIZATION F										99,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY09) 31,00							31,000			
	F. PLANNED IN NEXT THREE YEARS (FY 10-12) 31,000									
G. REMAINING DEFIC	IENCY									
H. GRAND TOTAL										206,650
8. PROJECTS REQUES										
CATEGORY CODE		ECT TITLE			S	SCOPE		OST 000)	DESIC START	GN STATUS COMPLETE
610 SOF F	HEADQUARTER	S FACILI	TY			250 SM 1,200 SF)		,000	08/06	11/07
143 SOF S	SEAL TEAM OPE	ERATION	S FACII	LITY	12,	960 SM ,300 SF)		,000	3/06	10/07
143 SOF S ACILI	PECIAL BOAT T	ГЕАМ ОР	ERATIO	ONS	,	540 SM 500 SF)	14	,000	07/06	10/07
9. FUTURE PROJECTS										
CATEGORY CODE			PROJ	ECT TITLE				SCOI	PE	COST (\$000)
a. Included in Following Program (FY09) 143 SOF SEAL DELIVERY VEHICLE COMMAND AND OPERATIONS FACILITY						7,80	0 SM (84	1,000 SF)	31,000	
b. Planned Next Three Y 143 171 c. RPM Backlog: N/A	:			OPERAT STRUCTIO					2,900 SF) 3,814 SF)	19,000 12,000
10. MISSION OR MAJO Provide training in the Naval Special Opera	ne operations, mai	ntenance a	and empl	oyment of	special tac	tical com	bat direction	on and co	ntrol syste	ms typical to

Navai Speciai Operations.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES $\mathrm{N/A}$

1. Component								2. Date	
USSOCOM	FY2008 MILITARY CONSTRUCTION F				PROJ	ECT	DATA	FEB 2007	
3. Installation and Lo	cation/UIC:			4. Project Title					
NAVAL AMPHIBIOUS BASE				SC	F HEA	DQU	ARTERS		
LITTLE CRE	EK, VIRO	GINIA		FA	CILITY	Y			
5. Program Element	<u></u>	6. Category Code	7. Pro	ject Nun	nber	8. Pro	oject Cost (\$00	0)	
1140494	4	143		P-82	1		51,0	000	
		9. COST	ESTIMA	TES		I			
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACIL	ITY							36,261	
HEADQUARTERS	S ADMINIST	RATIVE (148,000 SF)		SM	13,75	50	1,908	(26,235)	
MISSION SUPPOR	RT CENTER	(16,100 SF)		SM	1,50	0	5,477	(8,216)	
ANTI-TERRORISM/FORCE PROTECTION				LS	-		-	(1,010)	
INFORMATION SYSTEMS				LS	-		-	(800)	
SUPPORTING FACILITIES								7,970	
PILE SUPPORTED FOUNDATION				LS	-		-	(1,700)	
ELECTRICAL/MECHANICAL UTILITIES				LS	-		-	(2,100)	
ANTI-TERRORISI	M/FORCE PI	ROTECTION		LS	-		-	(720)	
SITE IMPROVEM	ENT			LS	-		-	(1,900)	
DEMOLITION				LS	-		-	(350)	
ROADS, PARKING	G AND SIDE	WALKS		LS	-		-	(1,200)	
ESTIMATED CONT	TRACT COS	Τ						44,231	
CONTINGENCY (5	.0%)							2,212	
SUBTOTAL								46,443	
SUPERVISION, INS	SPECTION &	c OVERHEAD (5.7%)						2,647	
SUBTOTAL								49,090	
DESIGN-BUILD DI	ESIGN COST							1,900	
TOTAL REQUEST								50,990	
TOTAL REQUEST	(ROUNDED)						51,000	

10. Description of Proposed Construction: Construct a major command headquarters facility to consist of a steel frame multi-story building with a structural concrete slab-on-grade beams and pile foundation. Functional spaces include a Mission Support Center, high-security conference center/briefing rooms, duty room, shower and locker rooms, logistic receiving area, security vault/armory, and physical readiness and conditioning areas. Supporting features include associated utilities, high-security telephone/video teleconferencing capabilities, and Local Area Network connections; fire alarm/protection systems; and associated paving, parking, and site improvements. The following security features are included in the facility: Intrusion Detection System security alarms, limited swipe-card access, and cipher locks. This project will also include the demolition of existing facilities. Facilities will include force protection design/materials, fire protection, heating/ventilation/air conditioning, cameras/intrusion detection/cipher locks, information systems, technical operating manuals, and elevator. Specialized features include Controlled Cryptographic Item secured areas, Sensitive Compartmented Information Facility/electromagnetic shielding, uninterruptable power supply and electrical back-up generators. Supporting facilities include electrical utilities, mechanical utilities including sewer and water,

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

1. Component USSOCOM	FY200	2. Date FEB 2007					
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA				4. Project Title SOF HEADQUARTERS FACILITY			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)	
1140494	4	143	P-821 51,		000		

storm water drainage, earthwork/landscaping, demolition, sidewalks, access drives, and a truck access gate/guardhouse. Anti-terrorism/force protection (AT/FP) includes exterior perimeter fencing, security gates, and area lighting. Air conditioning: 496 KW (141 tons).

11. Requirement: 15,250 SM (164,100 SF) **Adequate:** 5,380 SM (57,900 SF) Substandard: 0 SM <u>PROJECT</u>: Construct a major command headquarters consisting of administrative and operational areas for Naval Special Warfare Command (WARCOM) to support all operational, resourcing, planning, and training missions of the maritime component of U.S. Special Operations Command (USSOCOM).

<u>REQUIREMENT</u>: Provide safe, complete and usable headquarters administrative and operational areas for WARCOM to conduct their mission to resource and support the maritime assets of U.S. Special Operations Command.

<u>CURRENT SITUATION</u>: In response to requirements generated by the Global War on Terrorism, the Department of Defense (DoD) continues to significantly increase the size of the Naval Special Warfare force, including growth directed by the recent Quadrennial Defense Review (QDR). As such, WARCOM's staff will increase to a total of 425 persons by the end of FY2008. This force expansion has created a critical space deficit since current facilities are undersized. Existing facilities are not available for use to mitigate this space deficiency. The project supports relocation of a major command to the east coast. The existing headquarters facility in Coronado, California will be occupied by a subordinate WARCOM command.

IMPACT IF NOT PROVIDED: WARCOM will continue to operate in under-sized, deficient facilities located in dispersed locations at Naval Base Coronado, San Diego, California. WARCOM will continue to use temporary facilities with less optimum utilization. The lack of

adequate facilities to support WARCOM is already negatively impacting readiness to support and resource the Naval Special Warfare community.

<u>ADDITIONAL</u>: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	Aug 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Nov 07
(e) Parametric Cost Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Study and Life Cycle Analysis Performed	No

(2) Basis

1. Component USSOCOM	2. Date FEB 2007					
3. Installation and Location	on/UIC:			4. Project Title		
NAVAL AMPHIBIOUS BASE SOF HEADQUARTERS						
LITTLE CREEK	, VIRG	INIA		FACILITY	Y	
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)
1140494		143		P-821	51,	000
(a) Standard or Definitive Design Used No						
(b) Wh	ere Des	sign Was Previously U	Jsed			N/A
(\$00 (\$00)						(000)
(a) Production of Plans and Specification 3.						3,163
(b) All Other Design Costs					,267	
(c) Tot	al Cost	(a + b) or $(d + e)$			4	1,430
(d) Con	ntract C	Cost			3	3,690
(e) In-1	House (Cost				740
(4) Constru	ction C	ontract Award Date			Ja	ın 08
(5) Constru	ction S	tart Date			Fe	eb 08
(6) Constru	ction C	ompletion Date			Fe	eb 11
B. Equipment	Associ	ated With This Projec	t Which	Will be Prov	ided From Othe	er
Appropriations	:					
Equipment		Procuring	F	Y Appropriate	ed	Cost
<u>Nomenclature</u>		Appropriation		or Requested	<u>(</u>	<u> 6000)</u>
Collateral Equi	pment	O&M, D-W		2009	9	0,132

Project Engineer: Ms. Desiree Ang Telephone: (619) 437-0908

1. Component USSOCOM FY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA						DATA	2. D	eate EB 2007
3. Installation and Location/UIC: NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA				S	4. Project Title SOF SEAL TEAM OPS AND SUPPORT FACILITY				
5. Program Element		6. Category Code	7. Pro	ect Nur	nber	8. Pro	oject Cost (\$000))	
1140494		143		P-47	1		34,000		000
		9. COST E	STIMA	TES					
Item				U/M	Quan	tity	Unit Cost		Cost (\$000)
PRIMARY FACILITY				G) 4	12.0		1.702		23,877
SEAL TEAM OPERATIONS AREA (139,300 SF)				SM	12,90	50	1,702		(22,057)
ANTI-TERRORISM/FORC		ROTECTION (AT/FP)		LS	-		-		(1,020)
INFORMATION SYSTEMS			LS	-		-		(800)	
SUPPORTING FACILITIE PILE-SUPPORTED FOUN	-	TON		LS					5,810 (1,750)
ELECTRICAL/MECHANIC				LS	_		_		(1,730)
ROADS, PARKING AND S				LS	_		_		(1,210)
SITE IMPROVEMENT	1.	2 VI ILIIO		LS	_		_		(1,050)
DEMOLITION				LS	_		_		(700)
ESTIMATED CONTRACT	COS	T							29,687
CONTINGENCY (5.0%)									1,484
SUBTOTAL									31,171
SUPERVISION, INSPECTION	N 8	& OVERHEAD (5.7%)							1,777
SUBTOTAL									32,948
DESIGN-BUILD DESIGN C	OST								1,187

10. Description of Proposed Construction: Construct operational areas to include an operations building and two operational area additions with high bay areas. The multi-story operations building consists of steel frame structural with concrete slab-on-grade beams and pile foundation, built-up roof on metal decking with insulation, associated utilities, fire protection, climate control, intrusion detection system, local area network (LAN), heating\ventilation\air-conditioning. Two operational area additions will augment two existing Sea Air and Land (SEAL) facilities. Each of the two operational area additions will be multi-story with high-bay areas that include functional areas for platoon huts, pallet staging area, operational storage space, classrooms, briefing rooms, duty room, shower and locker rooms, security vault, isolation facility, boat drying shed, and hazardous materials storage. Supporting features include associated utilities, telephone, and LAN connections; fire alarm and protection systems; associated paving, parking, and site improvements; and landscaping/grass/trees. In addition, the following security features are included in the facility: IDS security alarms, limited swipe-card access, and cipher locks. Project will enable demolition of Buildings 3815 (372 SM) and 3814 (1,210 SM). Air conditioning: 492 kW (140 tons).

11. Requirement: 23,160 SM (248,700 SF) **Adequate:** 10,200 SM (110,000 SF) **Substandard:** 0 SM <u>PROJECT</u>: Construct operational facilities for Naval Special Warfare Group TWO (NSWG TWO)

TOTAL REQUEST

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

34,135 34,000

(2,045)

1. Component USSOCOM	FY 200	FY 2008 MILITARY CONSTRUCTION PROJECT DATA						
					4. Project Title			
NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA				SOF SEAL TEAM OPS AND SUPPORT FACILITY				
5. Program Element		6. Category Code	7. Project Number		8. Project Cost (\$00	00)		
1140494		143	P-471			34,000		

east-coast based SEAL Teams operational and training missions.

REQUIREMENT: Provide adequate and safe operational and training facilities for NSWG TWO to support SEAL TEAM FOUR, EIGHT and TEN. SEAL TEAM EIGHT (ST 8) needs facilities to conduct their mission to man, equip, train and forward deploy. SEAL TEAM TEN (ST 10) and SEAL TEAM FOUR (ST 4) require additional functional areas added to existing facilities to meet mission requirements. The proposed project will provide functional space for the new SEAL Team Platoon and Task Unit manning and organization, as well as meet the operational, training, and support requirements of ST 8, ST 10 and ST 4.

CURRENT SITUATION: NSWG-2 has reorganized under the FORCE 21 plan to better serve the training and support requirements of the SEALS. The addition of 54 people with the associated gear and equipment has been provided by FORCE 21. NSWG-2 has increased by two (2) SEAL TEAMs to five (5) SEAL TEAMs. In addition, each SEAL TEAM has expanded from three to four Task Units. Each Task Unit has two platoons for a total of eight platoons per SEAL TEAM. Currently ST 8's functions are scattered in undersized and poorly configured Buildings 3806, 3812 and 3855. The existing spaces are not large enough to accommodate the increase in staff and the configuration does not accommodate the new Task Unit-based SEAL TEAM organization. The existing buildings require additional platoon administrative spaces, storage, and shower/locker areas. SEALs are currently working wherever space is available. The existing buildings were designed for a former manning structure exclusive of the current Task Unit-based organization. The change in the organizational structure of NSWG-2, along with the addition of extra platoons and Task Units, is better served with this proposed project. In addition, portable storage/transportation containers (MILVANs) are used to store SEAL platoon gear, sensitive radio equipment, and deployment materials. The aforementioned items require storage in a climatecontrolled environment to prolong service life and for security reasons.

IMPACT IF NOT PROVIDED: Space required for the existing and additional personnel and daily operational functions exceeds the existing space. Overlapping uses of space to try to overcome the space shortage creates delays. Operational gear storage will continue to be done in temporary, unconditioned MILVANs, which typically results in decreased service life of the gear. Currently no rooms large enough for Task Unit sized briefings exist; therefore, the practice of breaking Task Units into smaller groups will need to continue. This can create communication delays and gaps between the task units, which can lead to interoperability challenges. Full communication and team building, an important aspect of successful SEAL TEAM operations, will continue to be challenging, which can result in negative impact to readiness.

<u>ADDITIONAL</u>: Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003, and updates as applicable.

<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.

1. Component USSOCOM	FY 200	ECT DATA	2. Date FEB 2007				
3. Installation and Lo	3. Installation and Location/UIC: 4. Project Title						
	NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA SOF SEAL TEAM OPS A SUPPORT FACILITY						
5. Program Element		6. Category Code	7. Proje	ect Number	8. Project Cost (\$00	00)	
114049	4	143		P-471		34,000	
12. Supplemental	Data:	:		-	'		
A. Design I		mates)					
(1) Statu							
(a)	Date Desi	gn Started			Ma	ar 06	
(b)	Percent C	omplete as of Januar	y 2007			35%	
						an 07	
` ' & I						ct 07	
(e)	Parametri	c Cost Estimates Used	d to Devel	lop Costs		Yes	
(f)	Type of D	Design Contract			Design-H	Build	
(g)	Energy St	udy and Life Cycle A	analysis Pe	erformed		Yes	
(2) Basi	.S						
(a)	Standard	or Definitive Design	Used			Yes	
		sign Was Previously	Used	N	AB Little Creek	, VA	
	al Design ((\$	(000)	
		n of Plans and Specifi	ication		1	,980	
(b)	All Other	Design Costs				720	
		t(a+b) or $(d+e)$				2,700	
` '	Contract (2	2,380	
, ,	In-House					420	
, ,		Contract Award Date				an 08	
` '	struction					eb 08	
		Completion Date				ct 11	
		ated With This Project	et Which Y	Will be Provi	ded From Other	r	
Appropriation	ons:						
Equipment		Procuring		Y Appropriate		Cost	
<u>Nomenclatu</u>		<u>Appropriation</u>	<u>(</u>	or Requested		<u> (0000)</u>	
Collateral E	quipment	O&M, D-W		2008	1	1,500	

Equipment	Procuring	FY Appropriated	Cost
Nomenclature	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2008	1,500
C4I Equipment	O&M, D-W	2008	545

Project Engineer: Ms. Desiree Ang Telephone: (619) 437-0908

1. Component USSOCOM FY 2008 MILITARY CONSTRUCTION PROJECT DATA									
3. Installation and Lo	ocation/UIC:			4. Pr	oject Title			ı	
NAVAL AMPHIBIOUS BASE LITTLE CREEK, VIRGINIA					SOF SPECIAL BOAT TEAM OPERATIONS FACILITY				
5. Program Element		6. Category Code	7. Proje	ct Nur	nber	8. Pro	oject Cost (\$00	00)	
114049	4	141		P-464			14,000		
		9. COST ES	STIMAT	ES					
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000	
PRIMARY FACIL	ITY							9,155	
SPECIAL BOAT T	EAM TASK	UNIT FACILITY (57,000 SF)		SM	5,30	1	1,346	(7,134)	
BUILDING 108 RI	ENOVATION	N (7,071 SF)		SM	65	7	657	(431)	
BUILT-IN EQUIP	MENT			LS	-		-	(710)	
ANTI-TERRORIS	M/FORCE PI	ROTECTION		LS	-		-	(680)	
INFORMATION SYSTEMS				LS	-		-	(200)	
SUPPORTING FACILITIES								2,910	
PILE-SUPPORTED FOUNDATION					-		-	(560)	
ELECTRICAL/ME	ECHANICAL	UTILITIES		LS	-		-	(950)	
ANTI-TERRORISM/FORCE PROTECTION (AT/FP)									

LS

LS

LS

10. Description of Proposed Construction: Construct aN operations facility and renovate existing building. The operations facility consists of a multi-story, high bay, precast structure with pile foundations, steel frame, metal panel and concrete masonry walls, reinforced concrete slabs, insulated metal deck roofing and steel truss. Renovate Building 108 interior wall/space reconfiguration, and improve the heating, ventilation and air conditioning (HVAC) system. Facilities will include force protection design/materials, fire protection, HVAC, cameras/intrusion detection/cipher locks, information systems, technical operating manuals, and an elevator. Specialized features include controlled cryptographic item (CCI) secured areas, sensitive compartmented information facility (SCIF)/electromagnetic (EM) shielded space, and electrical back-up generators. Supporting facilities include electrical utilities, utilities including sewer and water, storm water drainage, earthwork/landscaping, demolition, sidewalks, access drives, and a truck access gate/guardhouse. AT/FP includes interior perimeter fencing, security gates, and area lighting. Air conditioning: 200 kW (57 tons).

SITE IMPROVEMENT

CONTINGENCY (5.0%)

ROADS, PARKING AND SIDEWALKS

SUPERVISION, INSPECTION & OVERHEAD (5.7%)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

ESTIMATED CONTRACT COST

DESIGN-BUILD DESIGN COST

TOTAL REQUEST (ROUNDED)

DEMOLITION

SUBTOTAL

SUBTOTAL

TOTAL REQUEST

(810)

(30)

(400)

12,065

603

12,668

13.390

480

13,870

14,000

(3,226)

722

1. Component USSOCOM	FY 200	08 MILITARY CONST	2. Date FEB 2007			
3. Installation and Location/UIC: 4. Project Title						
					CIAL BOAT TI TIONS FACILIT	
5. Program Element		6. Category Code	7. Proje	ct Number	8. Project Cost (\$00	00)
1140494	4	141		P-464		14,000

11. Requirement: 7,700 SM (82,900 SF) **Adequate:** 2,920 SM (31,400 SF) Substandard: 0 SM <u>PROJECT</u>: Construct an operations facility and renovate an existing operations facility for Naval Special Warfare Special Boat Team TWENTY (SBT-20).

<u>REQUIREMENT:</u> Provide adequate and safe facilities for SBT-20 task unit functions. SBT-20 will use the proposed facilities for conducting functions that include operational gear storage and pre-deployment staging, pallet construction used for loading equipment, briefings, administrative work and physical readiness conditioning. The renovations to Building 108 will further provide supply/operational functional spaces.

<u>CURRENT SITUATION</u>: An SBT-20 task unit facility does not exist. SBT-20 Task Units and their gear are located in undersized spaces in Building 108 and a temporary trailer. Task unit staging/pallet build-up/deployment preparation space for gear is limited and done in Building 108 and outside in paved and unpaved, uncovered areas.

IMPACT IF NOT PROVIDED: SBT-20 will continue to operate out of inadequately sized and poorly configured facilities that are costly to maintain. SBT-20 will continue to use MILVANS and temporary, unconditioned trailers limiting equipment accessibility and service life. A higher demand for task unit training has been experienced and each individual of the task unit requires desk space that is currently not provided. Lack of functional spaces to support SBU 20 impacts the task unit's preparedness to meet unit training demands. SBT-20 Task Units will also continue to be located in unconsolidated space impacting task unit communication and unit integrity.

Inefficiencies related to gear staging/deployment preparation will continue. Staging of task unit gear for day-to-day training and staging for pallet build-up and deployment will continue to take place on unsheltered paved/unpaved areas, or in hallways of existing buildings. These contrived work areas increase the amount of time task units spend managing their gear, further decreasing the time spent on training and mission preparedness.

<u>ADDITIONAL</u>: Anti-terrorism/force protection will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

/ -=	
(a) Date Design Started	Jul 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Oct 07
(e) Parametric Cost Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Study and Life Cycle Analysis Performed	No

1. Component USSOCOM FY 20	JECT DATA	2. Date FEB 2007				
3. Installation and Location/UIC:						
			ECIAL BOAT T			
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$0	00)		
1140494	141	P-464		14,000		
(2) Basis						
	or Definitive Design U			No		
(b) Where De	N/A					
(3) Total Design		, •	(3	8000)		
	n of Plans and Specific	ation		880		
` '	Design Costs			200		
	t (a + b) or (d + e)			1080		
(d) Contract				720		
(e) In-House			т	360		
` '	Contract Award Date			an 08		
(5) Construction				eb 08		
(6) Construction	<u> </u>	1771 : 1 177:11 1 D		ul 09		
B. Equipment Associ Appropriations:	r					
Equipment	Procuring	FY Appropria	ited	Cost		
Nomenclature Nomenclature	Appropriation	or Requeste	<u>d</u> (§	<u> 5000)</u>		
Collateral Equipment	PROC, D-W	2009		2,520		
C4I Equipment	O&M, D-W					

Project Engineer: Ms. Desiree Ang Telephone: (619) 437-0908

1. COMPONENT	FV '	2008 N	III ITAI	RY CON	CTDIIC'	TION I	PROCRA	М	2. DATE	
USSOCOM	F 1 4	2006 IV.		KI CON	SINUC	11011	KUGK	VIVI	F	EB 2007
3. INSTALLATION AND LOC	CATION		17. COM	MAND					5. AREA CO	ONSTRUCTION
FORT LEWIS, WA		ON	U.S.	. ARMY	SPECIA	L OPEF	RATIONS	S	COST IN	
			CO	MMAND						1.08
								l		
6. PERSONNEL STRENGTH	P:	ERMANEN	ΙТ		STUDENTS		S	UPPORTEI)	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 06	384	2,105	5	0	0	0	0	0	0	2,494
B. END FY 11	403	2,220	5	0	0	0	0	0	0	2,628
			7.	. INVENTOR	Y DATA (\$0	000)				
A. TOTAL AREA (ACRES)										84,335
B. INVENTORY TOTAL AS O	OF SEP 06									108,888
C. AUTHORIZATION NOT Y	ET IN INVEN	√TORY (FY	(05-07)							53,300
D. AUTHORIZATION REQUI	ESTED IN TH	IIS PROGR	AM (FY 08))						77,000
E. AUTHORIZATION INCLU	DED IN FOLI	LOWING F	ROGRAM ((FY09)						36,000
F. PLANNED IN NEXT THRE	EE YEARS (FY	Y 10-12)								63,000
G. REMAINING DEFICIENCY	Y									0
H. GRAND TOTAL										338,188
8. PROJECTS REQUESTED I	N THIS PROC	GRAM:								
CATEGORY	PRO.	JECT TITL	E			SCOPE		COST		GN STATUS
CODE 141 SOF BATT	'AT ION OF	PER ATIC	MC COM	IDI EX	14,250 S	M (153)	300 SE)	(\$000) 47,000	START 01/07	COMPLETE 09/07
141 SOF SUPPO		_			9,830 SN			30,000	01/07	09/07
9. FUTURE PROJECTS										
CATEGORY										COST
CODE			PRO	JECT TITLE				SCOP	Е	(\$000)
a. Included in Following Progra 141	am (FY09)	SOF BA	TTALIO	N OPERAT	IONS CO	MPLEX	11.700) SM (125	5 900 SF)	36,000
b. Planned Next Three Years (I	FY10-12):	DOI 2	11111101	. CI LIUII	10115 00.	VII 22.1	11,	3 51.1 (120	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20,000
141				N OPERAT) SM (145		51,000
141 c. RPM Backlog: N/A		SOF CO	MPANY	OPERATIO	ONS FACI	LITY	3,500	SM (37,7)	00SF)	12,000
10 MISSION OF MAJOR FUN	ICTRION									

10. MISSION OR MAJOR FUNCTION

Support and training of I Corps Headquarters, major combat and combat support units, Madigan Army Medical Center, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A

1. Component USSOCOM	FY 200	08 MILITARY CONST	RUC	TION	N PROJ	ECT	DATA	2. Date FEB 2007
3. Installation and Location/UIC:				4. Pro	ject Title			
			SOF BATTALION OPS COMPLEX					
FORT LEWIS	o, WASHI	NGION		SC	DF BAI	IALI	ON OPS C	COMPLEX
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pro	oject Cost (\$00	00)
1140494	4	140		6496	4		47,0	000
		9. COST ES	STIMA'	TES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACILI	ITY							32,538
BATTALION HQ A	AND COMPA	ANY FACILITY (120,500 SF)		SM	11,20	00	1,975	(22,120)
TACTICAL EQUIF	PMENT MAI	NTENANCE FACILITY (10,20	00 SF)	SM	950)	2,010	(1,910)
OIL STORAGE BU	JILDING (43	0 SF)		SM	40		1,875	(75)
MARITIME OPER	ATIONS FA	CILITY (17,200 SF)		SM	1,60	0	1,427	(2,283)
DEPLOYMENT EO	QUIPMENT	STORAGE FACILITY (5,000 S	F)	SM	460		1,011	(465)
ORGANIZATION VEHICLE PARKING/APRONS (32,640 SY)				SM	27,300		97	(2,648)
STANDBY GENERATOR				KW	300)	323	(97)
BUILT-IN EQUIPMENT				LS	-		-	(750)
BUILDING INFORMATION SYSTEMS				LS	-		-	(1,511)
ANTI-TERRORISM	M/FORCE PF	ROTECTION		LS -			-	(679)
SUPPORTING FAC	CILITIES							8,745
SPECIAL CONSTR	RUCTION FI	EATURES		LS	-		-	(1,131)
ELECTRICAL/ME	CHANICAL	UTILITIES		LS	-		-	(3,973)
ANTI-TERRORISM	M/FORCE PF	ROTECTION		LS	-		-	(227)
SITE IMPROVEMI	ENT			LS	-		-	(3,251)
DEMOLITION				LS	-		-	(163)
SUBTOTAL								41,283
CONTINGENCY (5.	.0%)							2,064
TOTAL CONTRACT COST								43,347
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)								2,471
, ,								
SUBTOTAL								45,818
DESIGN BUILD DE	ESIGN COST	(4.0%)						1,651
TOTAL REQUEST								47,469

10. Description of Proposed Construction: Construct a two-story consolidated battalion headquarters and four company operations facility, one-story tactical equipment maintenance facility, one-story maritime operations facility, deployment equipment storage building, oil storage facility, and organization vehicle parking/aprons. The battalion headquarters will include secure administrative and operational work areas, Sensitive Compactmented Information Facility, and classrooms. The company operations facilities will include company administrative and readiness modules with enlarged arms vaults, Special Forces Operational Detachment - Alpha (ODA) team rooms, various support detachment and team rooms, and mission planning areas. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Standby emergency generator will be provided for

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

47,000

(5,808)

1. Component USSOCOM	FY 200	ECT DATA	2. Date FEB 2007			
3. Installation and Lo	3. Installation and Location/UIC: 4. Project Title					
FORT LEWIS	S, WASHI	NGTON		SOF BAT	TALION OPS (COMPLEX
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)
114049	1140494 140 64964 47,0					

mission critical operations. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Built-in equipment includes TA-50 equipment lockers and elevators in the battalion headquarters and company operations facility, and bridge crane and vehicle lifts in the tactical equipment maintenance facility. Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings for classified communication, POV parking, walks, curbs and gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. Access for the handicapped will be provided to battalion headquarters area. Comprehensive building and furnishings related interior design and audio visual/video teleconferencing services are required. Demolition includes five buildings totaling 839 m2 (9,027 SF) to include asbestos and lead paint abatement. Air-conditioning: 236 kW (67 tons).

11. Requirement: 14,250 SM (153,300 SF) Adequate: 0 SM Substandard: 839 SM (9,027 SF) PROJECT: Construct a Special Forces battalion operations complex for the 4th Battalion, 1st Special Forces Group (Airborne) [4/1st SFG(A)].

REQUIREMENT: To provide adequate facilities to house and conduct battalion and company level operations for the 4th/1st SFG(A). The new battalion was authorized by the 2005 Quadrennial Defense Review to enhance the 1st SFG(A) mission capability in the Global War on Terrorism. The 1st SFG(A) conducts its missions and activities throughout the full range of military operations and in all environments. The unit provides the Secretary of Defense and theater Combatant Commander's a means to resolve crises, achieve U.S. Objectives and pursue U.S. strategic goals. These facilities support the continual training and deployment of forces into real world and exercise environments, fighting both conventional and unconventional war scenarios.

<u>CURRENT SITUATION:</u> This unit will activate in fiscal year 2010. There are no existing facilities at Fort Lewis.

<u>IMPACT IF NOT PROVIDED</u>: Critical capabilities that the 4/1st SFG(A) was to provide will not be available because of the lack of adequate building space. Without an alternate building solution, unit activation and readiness is jeopardized.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement have been explored during project development, and this project is the only feasible option. This project has been coordinated with the Installation Physical Security Plan, and required physical security and antiterrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01, dated 20 July 1998; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for

1. Component USSOCOM	FV 2008 MILITARY CONSTRUCTION PROJECT DATA							
3. Installation and Lo	ocation/UIC:			4. Project Title				
FORT LEWIS, WASHINGTON SOF BATTALION OPS						COMPLEX		
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)		
114049	1140494 140 64964 47,000							
		's Military Construction TION: N/A. USSOCO				pecifically for		

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 2007
(b) Percent Complete as of January 2007	35
(c) Date Design 35% Complete	Jul 2007
(d) Date Design 100% Complete	Sep 2007
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Study and Life Cycle Analysis Performed	No
) Davis	

(2) Basis

(3)

Dasis	
(a) Standard or Definitive Design Used	Yes
(b) Where Design Was Previously Used	Eglin AFB, FL
Total Design Cost	(\$000)
(a) Production of Plans and Specifications	450
(b) All Other Design Costs	490
(c) Total Cost $(a + b)$ or $(d + e)$	940
(d) Contract Cost	630
(e) In-House Cost	310
Construction Contract Award Date	Jan 2008

- (4) Construction Contract Award Date(5) Construction Start Date
- (5) Construction Start Date
 (6) Construction Completion Date
 Jul 2008
 Jul 2010
- B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	4,186
C4I Equipment	O&M, D-W	2009	1,622

Project Engineer: Col Gregory P. Koenig

Telephone: (910) 432-1296

1. Component USSOCOM	FY 200	08 MILITARY CONST	ΓRUC	TION	N PROJ	ECT	DATA	2. Date FEB 2007		
3. Installation and Location/UIC:					4. Project Title					
FORT LEWIS, WASHINGTON			SOF SUPPORT BATTALION COMPLEX							
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	ject Cost (\$00	00)		
114049	4	141		6496	3		30,0	000		
		9. COST E	STIMA'	TES						
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)		
PRIMARY FACIL	ITY							22,120		
BATTALION HQ	AND COMP.	ANY FACILITY (40,900 SF)		SM	3,80	00	2,105	(7,999)		
WAREHOUSE - S	SA/MEDICA	L (19,400 SF)		SM	1,80	00	1,334	(2,401)		
HAZARDOUS MA	ATERIAL ST	ORAGE FACILITY (6,700 SF)		SM	620)	1,537	(953)		
TACTICAL EQUI	PMENT MAI	INTENANCE FACILITY (33,4	00 SF)	SM	3,10	00	1,852	(5,741)		
OIL STORAGE BY	UILDING (54	10 SF)		SM	50		1,889	(95)		
DEPLOYMENT E	QUIPMENT	STORAGE BUILDING (5,000	SF)	SM	460)	1,179	(542)		
ORGANIZATION	AL VEHICL	E PARKING/APRONS (33,200	SY)	SM	27,80	00	97	(2,697)		
BUILT-IN EQUIP	MENT			LS	-		-	(597)		
BUILDING INFO	RMATION S	YSTEMS		LS	-		-	(585)		
ANTI-TERRORISM	M/FORCE PR	COTECTION		LS	-		-	(510)		
SUPPORTING FA	CILITIES							4,339		
SPECIAL CONST	RUCTION F	EATURES		LS	-		-	(318)		
ELECTRICAL/ME	ECHANICAL	UTILITIES		LS	-		-	(1,755)		
ANTI-TERRORIS	M/FORCE PI	ROTECTION		LS	-		-	(367)		
SITE IMPROVEM	ENT			LS	-		-	(1,899)		
SUBTOTAL								26,459		
CONTINGENCY (5	5.0%)							1,323		
TOTAL CONTRACT COST								27,782		
SUPERVISION, IN	SPECTION A	AND OVERHEAD (5.7%)						1,584		
		· •								
CLIDTOTAL								20.265		

10. Description of Proposed Construction: Construct a two-story consolidated battalion headquarters and operations facility, a tactical equipment maintenance facility, warehouse, hazardous material storage building, deployment equipment storage building, oil storage building, and organization vehicle parking/aprons. The battalion headquarters will include secure administrative and operational work areas, classrooms, and conference rooms. The company operations facility will include company administrative and readiness modules with enlarged arms vaults, general purpose administrative space for support detachment and team rooms, and troop aid station. Fire detection and suppression, energy management control, communications, networks, intrusion detection, surveillance, and access control systems will be provided. Standby emergency generator will be provided for mission critical operations. Special construction includes sustainable construction features complying with Leadership in Engergy and Environmental Design (LEED) "Silver."

SUBTOTAL

TOTAL REQUEST

DESIGN BUILD DESIGN COST (4.0%)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

TOTAL REQUEST (ROUNDED)

29,365

1,058

30,424

30,000

(1,870)

1. Component USSOCOM	FY 2008 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2007
3. Installation and Location/UIC: 4. Project Title						
FORT LEWIS, WASHINGTON				SOF SUPPORT BATTALION COMPLEX		
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	00)
1140494	4	141	64963		30,0	000

Built-in equipment includes TA-50 equipment lockers and elevators in the battalion headquarters and company operations facility, and bridge crane and vehicle lifts in the tactical equipment maintenance facility. Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings for classified communication, POV parking, walks, curbs, gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. Access for the handicapped will be provided to battalion headquarters area. Comprehensive building and furnishings related interior design and audio visual/video teleconferencing services are required. Air-conditioning: 141 kW (40 tons).

11. Requirement: 12,290 SM (132,260 SF) **Adequate**: 2,460 SM (26,460 SF) **Substandard**: 0 SM PROJECT: Construct a support battalion complex for the 1st Special Forces Group (Airborne) [SFG(A)].

REQUIREMENT: To provide adequate facilities for the 1st SFG (A), Group Support Battalion (GSB). This is a newly established organization consisting of a new GSB, Group Service Support Company (GSSC), and an existing Group Support Company (GSC). The GSC will occupy existing Building 9181, and new facilities are required to support the GSB and GSSC. The primary mission of the GSB is to plan, coordinate, synchronize and control combat service (CS) and combat service support (CSS), including logistics, combat health support, communications, all-source intelligence and administration when theater Army CSS has not been established or is unavailable. The GSB provides the 1st SFG (A) the organic capability to sustain operations indefinitely in remote locations, to parallel the Army transformation of brigade combat teams, and synchronize CS/CSS support when the 1st SFG (A) is operating as a component of an Army, joint, or multi-national task force.

CURRENT SITUATION: The GSC is located in Building 9181. There are no facilities to support the newly organized GSB and GSSC at Fort Lewis. The interim plan is to use relocatable buildings. Maintenance personnel will be doubled up in the existing vehicle maintenance shop. IMPACT IF NOT PROVIDED: The critical CS/CSS capabilities that the 1st SFG(A) GSB was organized to provide will be curtailed by the lack of adequate space from which to plan, train, operate and deploy. The unit will be compelled to obtain additional work-around and make-shift facilities using small buildings and metal containers. These measures further degrade unit capabilities and morale by forcing disorganized and inefficient supply and maintenance operations. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development, and this project is the only feasible option to meet this requirement. This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. This project will comply with U.S. Army Corps of

1. Component USSOCOM	FY 2008 MILITARY CONSTRUCTION PROJECT DATA				2. Date FEB 2007		
3. Installation and Lo	3. Installation and Location/UIC: 4. Project Title						
FORT LEWIS, WASHINGTON				SOF SUPPORT BATTALION COMPLEX			
5. Program Element		6. Category Code	7. Pro	ject Number	00)		
114049	4	141		64963	30,000		
Engineer's Technical Instructions 800.01, dated 20 July 1998: Installation Design Guide:							

Engineer's Technical Instructions 800-01, dated 20 July 1998; Installation Design Guide; International Building Code; NFPA 101, Life Safety Code; Unified Facility Code 3-600-01, Design: Fire Protection for Facilities; and U.S. Army's Military Construction Transformation principles.

<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.

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	Jan 2007
(b) Percent Complete as of January 2007	35
(c) Date Design 35% Complete	Jul 2007
(d) Date Design 100% Complete	Sep 2007
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Build
(g) Energy Study and Life Cycle Analysis Performed	No
) Basis	

(2) Basis

(a) Standard or Definitive Design Used	Yes
(b) Where Design Was Previously Used	Fort Carson, CO
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specifications	290
(b) All Other Design Costs	310

(b) All Other Design Costs(c) Total Cost (a + b) or (d + e)(d) Contract Cost

(d) Contract Cost400(e) In-House Cost200Construction Contract Award DateJan 2008

(4) Construction Contract Award Date

(5) Construction Start Date
 (6) Construction Completion Date
 Jul 2008
 Jul 2010

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

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	1,230
C4I Equipment	O&M, D-W	2009	441
C4I Equipment	PROC, D-W	2009	199

Project Engineer: Col Gregory P. Koenig

Telephone: (910) 432-1296

600

I. COMPONENT USSOCOM	FY:	2008 M	ILITAI	RY CON	STRUC	TION F	PROGR	AM	2. DATE	FEB 2007
3. INSTALLATION AND LOC NAVAL SUPPORT	1		OMMAND VAL SP	PECIAL V	VARFAI	RE CON	MMANI)		ONSTRUCTION IDEX
ACTIVITY BAHRA	AIN									1.10
6. PERSONNEL STRENGTH	P	ERMANEN	Γ		STUDENTS			SUPPORT	TED	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIS	T CIVIL	TOTAL
A. AS OF SEP 06 B. END FY 11	14 14	68 68	0 0	0 0	0 0	0 0	0 0	0	0 0	82 82
			7.	INVENTOR	Y DATA (\$0	000)				
A. TOTAL AREA (ACRES)										1
B. INVENTORY TOTAL AS C	F SEP 06									6,000
C. AUTHORIZATION NOT YI										C
D. AUTHORIZATION REQUE										19,000
E. AUTHORIZATION INCLUI			OGRAM (FY09)						C
F. PLANNED IN NEXT THRE	`	Y 10-12)								(
G. REMAINING DEFICIENCY	7									(
H. GRAND TOTAL										25,000
8. PROJECTS REQUESTED II										
CATEGORY CODE 143 SOF OPERA		DJECT TITLI ACILITY	Ξ		10,	SCOPE 540 SM	1	COST \$000) 9,000	DESIG START 07/06	GN STATUS COMPLETE 08/07
					(113	3,500 SF)				
9. FUTURE PROJECTS										
CATEGORY CODE			PROJ	JECT TITLE				SCO	OPE	COST (\$000)
a. Included in Following Progra NONE	m (FY09)									
b. Planned Next Three Years (F	Y10-12):									
NONE c. RPM Backlog: N/A										
10. MISSION OR MAJOR FUN	CTION									
Provide forward deployed	operations	s, training a	and suppo	ort to Nava	l Special O	perations	S.			
11. OUTSTANDING POLLUT	ION AND SA	FETY DEFI	CIENCIES							
N/A										

1. Component USSOCOM	FY 2008 MILITARY CONSTRUCTION PROJECT DATA						2. Date FEB 2007	
3. Installation and Location/UIC: 4. Project Title								
NAVAL SUPPORT ACTIVITY BAHRAIN SOF OPERATIONS FACILITY						LITY		
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$000	
114049	4	143	P-926		19,000		000	
		9. COST E	ESTIMA	TES				_
	Item U/M Quantity Unit Cost Cost (\$000)							

9. COST ESTIMATES								
Item	U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITY				15,130				
OPERATIONS/MAINTENANCE BUILDINGS (113,500 SF)	SM	10,540	1,388	(14,630)				
ANTI-TERRORISM/FORCE PROTECTION (AT/FP)	LS	-	-	(500)				
SUPPORTING FACILITIES				1,883				
MECHANICAL UTILITIES	LS	-	-	(85)				
ELECTRICAL UTILITIES	LS	-	-	(85)				
SITE DEVELOPMENT/IMPROVEMENTS	LS	-	-	(1,713)				
SUBTOTAL				17,013				
CONTINGENCY (5%)				851				
TOTAL CONTRACT COST				17,864				
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)				1,161				
TOTAL REQUEST				19,025				
TOTAL REQUEST (ROUNDED)				19,000				
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(2,640)				

10. Description of Proposed Construction: Construct an operations building and a maintenance building. The operations building will consist of a multi-story, steel frame, concrete masonary building supported on pile foundations, concrete slab-on-grade, concrete roof with insulation, associated utilities, fire protection, intrusion detection system, local area network, and heating/ventilation/air conditioning (HVAC). The maintenance building will consist of a single-story maintenance building with mezzanine concrete structure on pile foundations, concrete slab-on-grade and roof with insulation, associated utilities, fire protection, intrusion detection system, local area network, and HVAC. Anti-terrorism/force protection (AT/FP) measures will include appropriate building setbacks, security lighting, and protective glass. All structures will comply with CENTCOM-directed force protection construction standards. The facilities will include functional areas for operations and storage, a paraloft drying tower with electric hoists, rinse tanks and parachute drying equipment, heating, ventilation and air conditioning, vehicle and boat maintenance, and parking. Air Conditioning: 72 kW (20 tons).

11. Requirement: 10,540 SM (113,500 SF) Adequate: 0 SM Substandard: 3,770 SM (40,600 SF) PROJECT: Construct operations and maintenance facilities for Naval Special Warfare Group ONE's (NSWG-1) forward-based unit, Naval Special Warfare Unit THREE (NSWU-3) at Bahrain. REQUIREMENT: Protected and safe facilities are needed for Naval Special Warfare personnel assigned and deployed to NSWU-3 to conduct missions. This project is required within a force-protected consolidated location at the Mina Sulman Port. The project will include the following required functional areas: paraloft, maintenance (boat and vehicle), operational gear and personal operational gear storage and parking. Military Construction, Navy (MCON) Project P-925 at Naval Support Activity Bahrain will construct the entire infrastructure necessary for this project sited at the Mina Sulman Port.

1. Component USSOCOM	FY 2	2. Date FEB 2007				
3. Installation and Lo	cation/UIC:			4. Project Title		
NAVAL SUPPORT ACTIVITY BAHRAIN				SOF OPERATIONS FACILITY		
5. Program Element 6. Category C		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	•
1140494	4	143	P-926		19,0	000

<u>CURRENT SITUATION</u>: Naval Special Warfare forces do not have facilities that are force-protected to operate or launch their vessels. The current facilities used to perform essential functions are grossly inadequate with limited force protection. Many of their functions are currently in relocatable facilities that do not meet anti-terrorism/force protection requirements. The temporary, relocatable facilities are extremely vulnerable to terrorist attacks due to their lightweight construction. Most of the facilities are less than 400 feet from the perimeter, which is outside of the designated force-protection areas of Naval Support Activity Bahrain. Permission to lease a portion of the Mina Sulman Port was provided in the January 29, 2003 letter from the Under Secretary of the Ministry of Finance and National Economy, Kingdom of Bahrain, to NAVCENT. The Navy has a programmed MCON P-925 synchronized with this requirement to develop the port area and enterprise on this lease opportunity.

<u>IMPACT IF NOT PROVIDED</u>: Naval Special Warfare forces will continue to operate out of unprotected areas. Personnel will continue to be exposed to potential terrorist attack while traveling between the base and its facilities.

<u>ADDITIONAL</u>: Anti-terrorism/force protection measures will be in accordance with Unified Facilities (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updated as applicable.

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

12.	Sup	plemental	Data:
14.			

A. Design Data (Estimates)

(a) Date of Design Start

(b) Percent Complete as of Ian 2007

(1) Status

(b) Fercent Complete as of Jan 2007	3370
(c) Date Design 35% Complete	Nov 06
(d) Date Design 100% Complete	Aug 07
(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	N/A
(2) Basis	
(a) Standard or Definitive Design Used	Yes
(b) Where Design Was Previously Used	Guam and Puerto Rico
(3) Total Design Cost	(\$000)
(a) Production of Plans and Specification	883
(b) All Other Design Costs	442
(c) Total Cost $(a + b)$ or $(d + e)$	1,325
(d) Contract Cost	1,103
(e) In-House Cost	222
(4) Construction Contract Award Date	Jan 08
(5) Construction Start Date	Feb 08
(6) Construction Completion Date	Feb 10

Jul 06

35%

1. Component USSOCOM	2. Date FEB 2007							
3. Installation and Location/U	JIC:		4. Project Title					
NAVAL SUPPORT	ACTIVITY BAHRAIN		SOF OPE	RATIONS FAC	CILITY			
5. Program Element	6. Category Code	7. Pro	ect Number	8. Project Cost (\$00	· /			
1140494	143		P-926		000			
B. Equipment As Appropriations:	B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:							
Equipment	Procuring	FY Appropriate		ited	Cost			
Nomenclature Nomenclature	Nomenclature Appropriation or Request		or Requeste	<u>ed</u> (\$	<u> 6000)</u>			
Collateral Equipm		2009			1,522			
C4I Equipment	O&M, D-W		2009	1	1,118			

Project Engineer: Desiree Ang Telephone (619) 437-0908

1. Component USSOCOM	FY 2008 MILITARY CONSTRUCTION PROJECT DATA							2. Date FEB 2007		
3. Installation and Location/UIC:				4. Project Title:						
AL UDEID AIR BASE, QATAR				SOF AIRCRAFT PARKING RAMP						
5. Program Element 6. Category Code			7. Proj	roject Number 8. Project Cost (\$0))		
1140494	1	113	AFS	SOC033002			18,515			
		9. COST E	STIMA	ΓES						
Item				U/M	Quantity		Unit Cost	Cost (\$000)		
PRIMARY FACILITY								13,511		
C-130 PARKING (28,400 SY)				SM	23,800		334	(7,949)		
HELO PARKING (21,000 SY)				SM	17,600 316		316	(5,562)		
SUPPORTING FACILITIES								3,040		
UTILITIES				LS	-			(2,000)		
PAVEMENTS				LS			-	(400)		
SITE IMPROVEMENTS				LS	LS		-	(640)		
SUBTOTAL								16,551		
CONTINGENCY (5.0%)								828		
TOTAL CONTRACT COST								17,379		
SUPERVISION, INSPECTIONS, AND OVERHEAD (6.5%)								1,130		
TOTAL REQUEST								18,509		
TOTAL REQUEST (ROUNDED)								18,500		
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS								(0)		
_	_	Construction: Construct p	_	-				•		
wing aircraft. R	einforced	concrete foundation. Ir	nclude	s airfic	eld light	ting, r	oavement m	arking and		

10. Description of Proposed Construction: Construct parking apron for four C-130s and five rotarywing aircraft. Reinforced concrete foundation. Includes airfield lighting, pavement marking and signage.

11. Requirement: 41,400 SM (49,400 SY) **Adequate:** 0 SY **Substandard:** 0 SY **PROJECT:** Construct a parking apron for 4 C-130s and 5 rotary wing aircraft.

<u>REQUIREMENT:</u> An adequately sized and functionally configured apron is required to park aircraft assigned to the Special Operations contingent of the Global SOF Posture (GSP). <u>CURRENT SITUATION:</u> CENTCOM, in accordance with SOCCENT, has requested a SOF GSP be located in Qatar. Currently no facilities exist to support this element, and an aircraft parking ramp is needed in order to effectively perform this SOF mission specifically targeted for the Global War on Terror in this area of responsibility.

IMPACT IF NOT PROVIDED: SOF will not be able to effectively accomplish this new mission and could not support CENTCOM or SOCCENT in their effort to eliminate terrorism worldwide. ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Handbook 32-1084, "Standard Facility Requirements." This project is to provide a new facility that does not have any alternative solutions by renovation of existing space or expansion of existing facilities. All known alternatives were considered during the development of this project, so an economical analysis is not required and was not prepared for this project. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, and IAW USAF Installation Force Protection Requirements.

JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for

1. Component USSOCOM	FY 2	CT DATA	2. Date FEB 2007					
3. Installation and Location/UIC: 4. Project Title				4. Project Title:				
					CRAFT PARKING RAMP			
5. Program Element		6. Category Code	7. Pro	ect Number	8. Project Cost (\$000)			
114049	4	113	AFS	SOC033002	18,515			
SOF use. Common support facilities are budgeted by the military departments. Reference Titl Section 165.								
12. Supplemental								
A. Design I		mates)						
(1) Stat		G 1			3.4	0.6		
	Date Desig	May 06						
	Percent Co	35%						
	Date Design	Jan 07						
	Date Design	Aug 07						
(e) Parametric Estimates Used to Develop Cost						Yes		
(f) Type of Design Contract(g) Energy Study and Life Cycle Analysis Performed				Design-Bid-Build				
			No					
(3) Bas		on Dofinitivo Dosion Hoo	ا.			Ma		
		or Definitive Design Use				No N/A		
(b) Where Design Was Previously Used N/A (3) Total Design Cost (\$000)								
, ,	_		:		(2)	810		
		n of Plans and Specificat	ions					
		Design Costs				0 810		
		(a + b) or $(d + e)$				100		
` '	Contract (
` '	In-House				Da	710 ec 07		
` '		Contract Award Date						
` '	struction S					ar 08		
		Completion Date	Vhich	Will be Drevi		p 09		
		ated With This Project V	v IIICII	will be Provi	ucu Fiolli Othei			
Appropriation	JIIS: IN/A							

Project Engineer: Mr. Thomas Wahl Telephone: (850) 884-2873

I. Component USSOCOM FY 2008 MILITARY CONSTRUCTION PROJECT DATA							OATA	2. Date FEB 2007		
3. Installation and Location/UIC:				4. Project Title:						
AL UDEID AIR BASE, QATAR				SOF AIR OPERATIONS CENTER						
5. Program Element 6. Category Code 7. Pr			7. Proj	oject Number 8. Project Cost (\$0				0)		
1140494	4	141	AFS	SOC033019			8,332			
9. COST ESTIMATES										
Item			U/M	Quantity		Unit Cost	Cost (\$000)			
PRIMARY FACILITY								5,547		
JSOAC FACILITY (20,000 SF)			SM	1,860		2,967	(5,519)			
ANTI-TERRORISM/FORCE PROTECTION			LS			-	(28)			
SUPPORTING FACILITIES								1,904		
UTILITIES			LS	-		-	(650)			
PAVEMENTS			LS	-		-	(570)			
SITE IMPROVEMENTS				LS	_ !		-	(460)		
COMMUNICATIONS			LS	-		-	(224)			
SUBTOTAL							7,451			
CONTINGENCY (5.0%)								373		
TOTAL CONTRACT COST								7,824		
SUPERVISION, INSPECTIONS, AND OVERHEAD (6.5%)								508		
TOTAL REQUEST							8,332			
TOTAL REQUEST (ROUNDED)							8,332			
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS (NON-							(3,151)			
ADD)						1	I			

10. Description of Proposed Construction: New facility with reinforced concrete footings, foundation, and floor slab; structural steel framing; and precast concrete wall panels, roof fascias and trim. Includes building, mechanical, and electrical systems; communications/computer management system; site utilities; parking; site improvements; and force protection. Air Conditioning: 352 kW (100 Tons)

11. Requirement: 1,860 SM (20,000 SF) **Adequate:** 0 SM **Substandard:** 0 SM **PROJECT:** Construct a Joint Special Operations Air Component (JSOAC) facility. **REQUIREMENT:** An adequately sized and functionally configured facility is required to conduct

Joint Command and Control of all air operations for the Special Operations Forces assigned to the Global SOF Posture (GSP).

<u>CURRENT SITUATION:</u> U.S. Central Command (CENTCOM), in accordance with U.S. Special Operations Central (SOCCENT), has requested a SOF GSP be located in Qatar. Currently no facilities exist to support this element, and a joint air operations center is needed in order to effectively perform this SOF mission specifically targeted for the Global War on Terror in this area of responsibility.

IMPACT IF NOT PROVIDED: SOF will not be able to effectively accomplish this new mission and could not support CENTCOM or SOCCENT in their effort to eliminate terrorism worldwide. ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Handbook 32-1084, "Standard Facility Requirements." This project is to provide a new facility that does not have any alternative solutions by renovation of existing space or

1. Component USSOCOM	FY 2	FY 2008 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and Lo	lation and Location/UIC: 4. Project Title:						
AL UDEID AIR BASE, QATAR				SOF AIR OPERATIONS CENTER			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	(00	
1140494	1	141	AFSOC033019		8,3	32	

expansion of existing facilities. All known alternatives were considered during the development of this project, so an economical analysis is not required and was not prepared for this project. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable, and IAW USAF Installation Force Protection Requirements.

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:

(2)

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	May 06
(b) Percent Complete as of Jan 07	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	No
) Basis	
(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A
Total Design Cost	(\$000)

(3) Total Design Cost(a) Production of Plans and Specifications(b) All Other Design Costs

(a) Production of Plans and Specifications
 (b) All Other Design Costs
 (c) Total Cost (a + b) or (d + e)

(c) Total Cost (a + b) or (d + e)(d) Contract Cost

(d) Contract Cost 100 (e) In-House Cost 650

(4) Construction Contract Award Date(5) Construction Start Date

Dec 07 Mar 08

(6) Construction Completion Date

Mar 09

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

Equipment	Procuring	FY Appropriated	Cost
Nomenclature	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	1,939
C4I Equipment	O&M, D-W	2009	1,212

Project Engineer: Mr. Thomas Wahl

Telephone: (850) 884-2873

1. Component USSOCOM	FY 200	08 MILITARY CONST	2. Date FEB 2007			
3. Installation and Location/UIC: 4. Project Title						
AL UDEID AIR BASE, QATAR				SOF OPERATIONS COMPLEX		
5. Program Element		Category Code	7. Proj	ect Number	8. Project Cost (\$00	0)
1140494	4	140	61772		18,9	908
9. COST ESTIMATES						

9. COST ESTIMATES						
Item	U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITY				15,842		
OPERATIONS FACILITY (86,100 SF)	SM	8,000	1,872	(14,976)		
BUILT-IN EQUIPMENT	LS	-	-	(224)		
BUILDING INFORMATION SYSTEMS	LS	-	-	(317)		
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(325)		
SUPPORTING FACILITIES				1,067		
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(245)		
ELECTRICAL/MECHANICAL UTILITIES	LS	-	-	(292)		
ANTI-TERRORISM/FORCE PROTECTION	LS	-	-	(80)		
SITE IMPROVEMENT	LS	-	-	(450)		
SUBTOTAL				16,909		
CONTINGENCY (5.0%)				845		
TOTAL CONTRACT COST				17,754		
SUPERVISION, INSPECTION AND OVERHEAD (6.5%)				1,154		
TOTAL REQUEST				18,908		
TOTAL REQUEST (ROUNDED)				18,908		
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				(2,340)		

10. Description of Proposed Construction: Construct a permanent two-story operations building. The facility will include administrative, mission planning, billeting, and readiness areas. Fire detection, fire suppression, energy management control, communications, intrusion detection, surveillance, and access control systems will be provided. Special construction includes sustainable construction features complying with Leadership in Enery and Environmental Design. Built-in equipment includes TA-50 equipment lockers. Supporting facilities include all related site-work and utilities (electrical distribution, water, sanitary sewer, and natural gas), lighting, information systems, protected distribution system between buildings for classified communication, walks, curbs, gutters, storm drainage, irrigation systems, site accessories, landscaping, and other site improvements. Force protection measures include perimeter fencing/barriers, access control measures, mass notification system, laminated glass, and minimum stand-off distances. An emergency generator with fuel tank and automatic transfer switch will be provided to support mission critical operations. Comprehensive building related/furniture related interior design and audio visual/video teleconferencing design services are required. Air conditioning: 760kW (215 tons).

11. Requirement: 8,000 SM (86,100 SF) **Adequate:** 0 SM **Substandard:** 0 SM <u>PROJECT:</u> Construct an operations facility for Special Operations Command, Central (SOCCENT).

REQUIREMENT: Provide adequate operational and training facilities in support of the planned

1. Component USSOCOM	FY 200	08 MILITARY CONST	2. Date FEB 2007				
3. Installation and Location/UIC: 4. Project Title							
AL UDEID AIR BASE, QATAR			_	SOF OPERATIONS COMPLEX			
5. Program Element		6. Category Code	7. Proj	ect Number	8. Project Cost (\$000)		
1140494	4	140	61772		18,9	908	

forward expeditionary presence of joint special operations Global SOF Posture (GSP) within the Special Operations Command, Central theater of operations.

CURRENT SITUATION: Currently, there are no permanent facilities in theater to support this mission.

IMPACT IF NOT PROVIDED: If this project is not provided, the lack of adequate facilities in theater will prevent supporting the policies and objectives of the National Command Authority. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. This project has been coordinated with the Installation Physical Security Plan, and required physical security and anti-terrorism protection measures are included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders.

Related projects include:

SOF Rotary Wing Hangar (Project No. 61773), FY 2007

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

(1) 2000	
(a) Date Design Started	Oct 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(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	1,100
(b) All Other Design Costs	600
(c) Total Cost $(a + b)$ or $(d + e)$	1,700
(d) Contract Cost	600
(e) In-House Cost	1,100
(4) Construction Contract Award Date	Feb 08
(5) Construction Start Date	Mar 08
(6) Construction Completion Date	Nov 09

1. Component USSOCOM FY 200	2. Date FEB 2007				
3. Installation and Location/UIC: 4. Project Title					
AL UDEID AIR BASE, QATAR SOF OPERATIONS COM					MPLEX
5. Program Element	6. Category Code	7. Proj	ect Number	00)	
1140494	140		61772	18,	908
B. Equipment Associa Appropriations:	ated With This Project	Which	Will be Provi	ded From Othe	r
Equipment	Procuring	F	Y Appropriate	ed	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	or Requested		<u>(\$</u>	<u> (000)</u>
Collateral Equipment	O&M, D-W		2009	1	,678
C4I Equipment	O&M, D-W		2009		662

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

1. Component USSOCOM FY 2008 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2007			
3. Installation and Lo	ocation/UIC:			4. Pro	ject Title:		•	
AL UDEID A	AIR BASE	E, QATAR		SC	F STO	RAGI	E FACILIT	Y
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	ject Cost (\$000))
114049	4	442	AFS	SOC03	33005		3,59	90
		9. COST ES	TIMA	TES				
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)
PRIMARY FACIL	ITY							2,906
WAREHOUSE SUPPLY/EQUIPMENT FACILITY (43,100 SF)				SM	4,00	0	723	(2,892)
ANTI-TERRORISM/FORCE PROTECTION				LS	-		-	(14)
SUPPORTING FA	CILITIES							305
UTILITIES				LS	-		-	(150)
PAVEMENTS				LS	-		-	(80)
SITE IMPROVEM	ENTS			LS	-		-	(50)
COMMUNICATIO	ONS			LS	-		-	(25)
SUBTOTAL								3,211
CONTINGENCY (5.0%)							161	
TOTAL CONTRAC	T COST							3,372
SUPERVISION, IN	SPECTIONS,	, AND OVERHEAD (6.5%)						219
TOTAL REQUEST								3,591

10. Description of Proposed Construction: New facility with reinforced concrete footings, foundation, and floor slab; structural steel framing; and pre-cast concrete wall panels, roof fascias and trim. Includes building, mechanical, and electrical systems; communications/computer management system; site utilities; parking; site improvements; and force protection.

Air Conditioning: 352 kW (100 Tons).

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

TOTAL REQUEST (ROUNDED)

11. Requirement: 4,000 SM (43,100 SF) **Adequate:** 0 SM **Substandard:** 0 SM PROJECT: Construct a supply covered storage facility.

<u>REQUIREMENT:</u> An adequately sized and functionally configured facility is required to conduct supply operations for the Special Operations units assigned to the Global SOF Posture (GSP). <u>CURRENT SITUATION:</u> U.S. Central Command (CENTCOM), in accordance with U.S. Special Operations Command Central (SOCCENT), has requested a SOF GSP be located in Qatar. Currently no facilities exist to support this element, and a supply storage center is needed in order to effectively perform this SOF mission specifically targeted for the Global War on Terror in this area of responsibility.

IMPACT IF NOT PROVIDED: SOF will not be able to effectively accomplish this new mission and could not support CENTCOM or SOCCENT in their effort to eliminate terrorism worldwide. ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Handbook 32-1084, "Standard Facility Requirements." This project is to provide a new facility that does not have any alternative solutions by renovation of existing space or expansion of existing facilities. All known alternatives were considered during the development of this project, so an economical analysis is not required and was not prepared for this project. Anti-

3,590

1. Component USSOCOM	FY 2	FY 2008 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and Lo	n and Location/UIC: 4. Project Title:						
AL UDEID AIR BASE, QATAR				SOF STORAGE FACILITY			
5. Program Element		6. Category Code	7. Project Number		8. Project Cost (\$00	00)	
114049	4	442	AFSOC033005		3,5	90	

terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable, and IAW USAF Installation Force Protection Requirements.

<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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	May 06
(b) Percent Complete as of Jan 07	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design_Rid_Ruild

- (f) Type of Design Contract Design-Bid-Build
 (g) Energy Study and Life Cycle Analysis Performed No
- 2) Pagis

(2) Basis

- (a) Standard or Definitive Design Used
 (b) Where Design Was Previously Used

 N/A
- (3) Total Design Cost (\$000)
 - (a) Production of Plans and Specifications(b) All Other Design Costs320
 - (c) Total Cost (a + b) or (d + e)
 - (d) Contract Cost 50
 (e) In-House Cost 270
- (4) Construction Contract Award Date Dec 07
- (5) Construction Start Date Mar 08
- (6) Construction Completion Date Aug 09
- B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	492
C4I Equipment	O&M, D-W	2009	48

Project Engineer: Mr. Thomas Wahl

Telephone: (850) 884-2873

1. Component								2. Date	
USSOCOM	FY 2	2008 MILITARY CONS	TRUC'	TION PROJECT DATA				FEB 2007	
3. Installation and Lo	cation/UIC:			4. Project Title:					
AL UDEID AIR BASE, QATAR					•	ICLE	MAINTEN	IANCE	
AL UDEID A	IK BASE	, QATAK		FA	CILITY	Y			
5. Program Element		6. Category Code	7. Proj	ect Nur	nber	8. Pro	oject Cost (\$000))	
1140494	4	214	AFS	SOC03	33003		3,50)7	
		9. COST E	STIMA	TES		I			
		Item		U/M	Quant	ity	Unit Cost	Cost (\$000)	
PRIMARY FACILITY								2,286	
VEHICLE MAINTENANCE FACILITY (10,700 SF)				SM	1,00	0	2,275	(2,275)	
ANTI-TERRORISM/ FORCE PROTECTION				LS	-		-	(11)	
SUPPORTING FACILITIES								850	
UTILITIES				LS	-		-	(400)	
PAVEMENTS				LS	-		-	(250)	
SITE IMPROVEM	ENTS			LS	-		-	(150)	
COMMUNICATIO	NS			LS	-		-	(50)	
SUBTOTAL								3,136	
CONTINGENCY (5	.0%)							157	
TOTAL CONTRAC								3,293	
SUPERVISION, INS	SPECTIONS,	AND OVERHEAD (6.5%)						214	
TOTAL REQUEST								3,507	
TOTAL REQUEST								3,500	
EQUIPMENT PROV	VIDED FROM	M OTHER APPROPRIATIONS	5					(428)	

10. Description of Proposed Construction: New facility with reinforced concrete footings, foundation, and floor slab; structural steel framing; and pre-cast concrete wall panels, roof fascias and trim. Includes building, mechanical, and electrical systems; communications/computer management system; site utilities; parking; site improvements; and force protection. Air Conditioning: 88 kW (25 Tons).

11. Requirement: 1,000 SM (10,700 SF) **Adequate:** 0 SM **Substandard:** 0 SM **PROJECT:** Construct a government vehicle maintenance facility.

REQUIREMENT: An adequately sized and functionally configured facility is required to conduct vehicle maintenance for the Special Operations units assigned to the Global SOF Posture (GSP). CURRENT SITUATION: U.S. Central Command (CENTCOM), in accordance with U.S. Special Operations Command Central (SOCCENT), has requested a SOF GSP be located in Qatar. Currently no facilities exist to support this element, and a vehicle maintenance facility is needed in order to effectively perform this SOF mission specifically targeted for the Global War on Terror in this area of responsibility.

<u>IMPACT IF NOT PROVIDED:</u> SOF forces will not be able to effectively accomplish this new mission and could not support CENTCOM or SOCCENT in their effort to eliminate terrorism worldwide.

<u>ADDITIONAL</u>: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Handbook 32-1084, "Standard Facility Requirements." This project is to provide a new facility that does not have any alternative solutions by renovation of existing space or expansion of existing facilities. All known alternatives were considered during the development of

1. Component USSOCOM	FY 2	2. Date FEB 2007					
3. Installation and Location/UIC:				4. Project Title: SOF VEHICLE MAINTENANCE			
AL UDEID AIR BASE, QATAR				FACILITY	NANCE		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$00	00)	
1140494	4	214	AF	SOC033003	3,5	507	

this project, so an economical analysis is not required and was not prepared for this project. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable, and IAW USAF Installation Force Protection Requirements. <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.

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	May 06
(b) Percent Complete as of Jan 07	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Aug 07
(e) Parametric Estimates Used to Develop Cost	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	No
N. D	

- (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 315 (b) All Other Design Costs 0 (c) Total Cost (a + b) or (d + e)315 (d) Contract Cost 50 (e) In-House Cost 265
- (4) Construction Contract Award Date(5) Construction Start Date

(6) Construction Completion Date Aug 09

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

Equipment	Procuring	FY Appropriated	Cost
Nomenclature	Appropriation	or Requested	<u>(\$000)</u>
Collateral Equipment	O&M, D-W	2009	332
C4I Equipment	O&M, D-W	2009	96

Project Engineer: Mr. Thomas Wahl

Telephone: (850) 884-2873

Dec 07

Mar 08

1. Component USSOCOM FY 2008 MILITARY CONSTRUCTION PROJECT DATA						Date FEB 2007			
3. Installation and Location	on/UIC:			4. Pro	ject Title				
CLASSIFIED LOCATION				SC	F SUP	PORT	FACILIT	Ϋ́	
5. Program Element	ent 6. Category Code 7. Project Number 8. Project Cost (\$000				00)				
1140415BB		111				887			
		9. COST ES	STIMATI	ES					
		Item	1	U/M Quantity Unit Cost		Unit Cost		Cost (\$000)	
PRIMARY FACILITY									
RELOCATABLE HAN	IGAR FA	CILITY (EQUIPMENT							
PROVIDED FROM O	THER A	PPROPRIATIONS)							
SUPPORTING FACIL	ITIES								1,887
HELO PARKING PAD	OS (60,00	0 SF)		SM	5,57	0	115		(641)
HELIPAD (8,800 SF)				SM	818	3	199		(163)
12-FT PERIMETER FE	ENCE (2,	800 LINEAR FT)		M	853	3	143		(122)
ASPHALT (357,000 SF	FINSIDE	FENSE PERIMETER)		SM	33,20	00	24		(796)
STRIP & DISPOSE				LS	-		-		(57)
PARKING LOT (24,20	0 SF OU	TSIDE FENCE)		SM	2,25	0	46		(104)
STRIPING OF PARKI	NG LOT			LS	-		-		(4)
TOTAL REQUEST									1,887
TOTAL REQUEST (RO	UNDED)							1,887
EQUIPMENT PROVIDE	ED FROM	OTHER APPROPRIATIONS							(7,141)

10. Description of Proposed Construction: PRIMARY: Install a portable/relocatable hanger facility with metal/gypsum partitions for offices/ workstations, classrooms, conference rooms, noise attenuation, fire protection systems, compressed air systems, pre-wired communications, power distribution systems, utilities, force-security protection and other necessary support. Air conditioning: 20 kW (6 tons). SECONDARY: Construct helipad from reinforced concrete and equip with lighting and markings. Construct reinforced concrete parking pads and equip with lighting and aircraft tie-downs. Construct asphalt taxiways between hangar/parking pads and helipad. Build 12-ft high fence to secure facility perimeter excluding POV parking area. Construct asphalt parking area with striping for 80 POVs. Provide communications infrastructure for computers, STE/red/black phones and install T1 line.

11. Requirement: 6,390 SM (68,800 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct helipad and four adjacent parking pads and install relocatable hangar. REQUIREMENT: A temporary high-bay aircraft hangar facility with administrative space and POV parking is required. An adequately-sized and configured hangar is necessary for protection of aircraft from the elements and to perform minor routine maintenance. Administrative space is needed for staff to plan, brief and critique aircraft flight operations of the assigned aircraft. A helipad is required for operations. Exterior parking pads are required for ground runs during maintenance and training.

<u>CURRENT SITUATION:</u> The required mission location does not have hangar space to secure, maintain and protect aircraft. The site experiences adverse weather conditions, making it impractical for personnel to perform operations/flight preparation in uncovered workspace.

<u>IMPACT IF NOT PROVIDED:</u> If the facility is not provided, aircraft flight preparation, minor maintenance, emergency repairs and security of the aircraft cannot be accomplished under safe and

1. Component USSOCOM FY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and Location/UIC: 4. Project Title						
CLASSIFIED LOCATION			SOF SUPPORT FACILITY			
5. Program Element	6. Category Code	7. Proj	ect Number	8. Project Cost (\$00	00)	
1140415BB	111		S0221	1,8	87	

controlled conditions. Missions will be prevented or delayed.

ADDITIONAL: Anti-terrorism/force protection measures will comply with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings, dated 8 October 2003 and updates as applicable.

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

12. Supplemental Data:

- A. Design Data (Estimates)
 - (1) Status

(a) Date Design Started	Oct 06
(b) Percent Complete as of January 2007	35%
(c) Date Design 35% Complete	Jan 07
(d) Date Design 100% Complete	Sep 07
(e) Parametric Estimates Used to Develop Costs	Yes
(f) Type of Design Contract	Design-Bid-Build
(g) Energy Study and Life Cycle Analysis Performed	TBD
(2) Basis	
(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	N/A

(3) Total Design Cost

(\$000)(a) Production of Plans and Specifications 150 (b) All Other Design Costs 40 190

(c) Total Cost (a + b) or (d + e)(d) Contract Cost

190 (e) In-House Cost 0

(4) Construction Contract Award Date (5) Construction Start Date

Jan 08 Mar 08

(6) Construction Completion Date

Sep 08

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

Equipment	Procuring	FY Appropriated	Cost
<u>Nomenclature</u>	Appropriation	or Requested	<u>(\$000)</u>
Portable Building	PROC, D-W	2008	4,382
Communications	O&M, D-W	2008	753
Construction G&A	O&M, D-W	2008	1,220
Utility Services	O&M, D-W	2008	786

Project Engineer: Maj Michael Carr

Telephone: (910) 432-2653

. Component USSOCOM	FY 200	08 MILITARY CONS	TRUC	TION	N PROJ	ECT	DATA	2. Date FEB 2007	
3. Installation and Lo	cation/UIC:			4. Pro	ject Title				
VARIOU	IJS			SOF PLANNING AND DESIGN					
5. Program Element		6. Category Code	7. Pro	ject Nur	mber	8. Pro	00)		
			V	ARIC	OUS		19,0	579	
		9. COST 1					,		
		Item	LO I IIVIA	U/M	Quant	itv	Unit Cost	Cost (\$000)	
PLANNING AND D				LS	-		-	19,679	
								,,,,,,	
10. Description of F	Proposed Co	netruction							
		r Title 10 USC 2807 for	r archite	ectura	l and en	ginee	ring servic	es and	
		ding is required for reg				_	_		
	_	construction, land appra		_			-		
		s, such as field surveys							
necessary.	•5018001011	s, saci as itela sai (e)s				014410	,		
11. Requirement:									
All projects in a	military o	construction program p	resente	d for a	approval	l must	be based	on sound	
engineering and	the best of	cost data available. For	this re	ason,	design i	s initi	ated to esta	ablish project	
		rogram submittal to the							
plans and specif	ications a	re then prepared. Thes	e costs	for ar	chitectu	ral an	d engineer	ing services	
and construction	design a	re not provided for in the	ne cons	tructio	on proje	ct cos	t estimates		

1. Component USSOCOM	FY 2008	MILITARY CONS	TRUCT	TON	PROJ	ЕСТ	DATA	2. Date FEB 2007	,
3. Installation and Loc	cation/UIC:			4. Pro	ject Title				
VARIOUS					F UNSP		IED MINO N	OR	
5. Program Element	6.	Category Code	7. Projec	ct Nur	nber	8. Pro	ject Cost (\$00	00)	
			VA	ARIO	US		3,6	593	
		9. COST E	 ESTIMATI	ES					
UNSPECIFIED MIN	Iten	n		U/M LS	Quant -	ity	Unit Cost	Cost (\$000 3,693))
10. Description of Pr					114				
otherwise author for a single under the amount speci \$1,500,000 per p	rized by law ertaking at a ified by law	statutory authority to . A minor construction military installation, as the maximum amo	on proje and that	ct is t has	a milita an appr	ry coi	nstruction cost equal	project that is to or less tha	
to requirements a unforeseen situa attain greater eff in maintenance a 12. Supplemental Da A. Estimated	for constructions affections affection for and operation at a least part of the construction of the constr	asidered a very consention, alteration, or mong mission performant perations whereby in a costs. a: Not applicable. From Other Appropris	odification nce or sa evestmen	on of afety at cos	f facilition of properts are ra	es res erty, a apidly	ulting fror and opport	n the tunities to	