

**U.S. Special Operations Command
FY 2019 Military Construction, Defense-Wide
(\$ In Thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
California				
Marine Corps Base Camp Pendleton				
SOF EOD Facility – West	3,547	3,547	C	137
SOF Human Performance Training Center-West	9,049	9,049	C	141
Naval Base Coronado				
SOF ATC Applied Instruction Facility	14,819	14,819	C	145
SOF ATC Training Facility	18,329	18,329	C	148
SOF Close Quarters Combat Facility	12,768	12,768	C	151
SOF NSWG-1 Operations Support Facility	25,172	25,172	C	154
Colorado				
Fort Carson				
SOF Human Performance Training Center	15,297	15,297	C	158
SOF Mountaineering Facility	9,000	9,000	C	161
Kentucky				
Fort Campbell				
SOF Air/Ground Integration Urban Live Fire Range	9,091	9,091	C	165
SOF Logistics Support Operations Facility	5,435	5,435	C	167
SOF Multi-Use Helicopter Training Facility	5,138	5,138	C	170
North Carolina				
Fort Bragg				
SOF Replace Training Maze and Tower	12,109	12,109	C	174
SOF SERE Resistance Training Laboratory Complex	20,257	20,257	C	177
Virginia				
Dam Neck				
SOF Magazines	8,959	8,959	C	181
Fort A.P. Hill				
Training Campus	11,734	11,734	C	185
Fort Belvoir				
Human Performance Training Center	6,127	6,127	C	189
Humphreys Engineer Center Support Activity				
Maintenance and Supply Facility	20,257	20,257	C	193

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CONUS Classified				
Battalion Complex, PH2	49,222	49,222	C	196
Germany				
Baumholder				
SOF Joint Parachute Rigging Facility	11,504	11,504	N	200
Total	267,814	267,814		

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2018						
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA			4. COMMAND U.S. MARINE CORPS FORCES SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX 1.16							
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL		
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN			
a. AS OF SEP 17		83	637	13	0	0	0	0	0	0	733		
b. END FY 23		85	697	11	0	0	0	0	0	0	793		
7. INVENTORY DATA (\$000)													
a. TOTAL ACREAGE										126,749			
b. INVENTORY TOTAL AS OF SEP 17										68,683			
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										27,423			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										12,596			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										0			
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										0			
g. REMAINING DEFICIENCY										0			
h. GRAND TOTAL										108,702			
8. PROJECTS REQUESTED IN THIS PROGRAM													
a. CATEGORY										b. COST		c. DESIGN STATUS	
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(\$000)	(1) START	(2) COMPLETE			
143	SOF EOD FACILITY – WEST				550 SM (5,900 SF)			3,547	08/17	11/18			
171	SOF HUMAN PERFORMANCE TRAINING CENTER – WEST				1,446 SM (15,600 SF)			9,049	10/14	11/18			
9. FUTURE PROECTS													
CATEGORY CODE		PROJECT TITLE				SCOPE			COST (\$000)				
a. Included in Following Program (FY20)													
b. Planned Next Three Years (FY21-23)													
c. RPM Backlog: N/A													
10. MISSION OR MAJOR FUNCTIONS													
Marine Corps Base Camp Pendleton's mission is to operate a training base that promotes the combat readiness of the operating forces and the mission of other tenant commands by providing training opportunities, facilities, services and support responsive to the needs of Marines, Sailors and their families.													
The mission of U.S. Marine Corps Forces Special Operations Command (MARSOC) is to recruit, organize, train, equip, educate, sustain, maintain combat readiness and deploy task organized, scalable and responsive U.S. Marine Corps Special Operations Forces (MARSOF) worldwide to accomplish Special Operations (SO) missions assigned by CDR USSOCOM, and/or geographic combatant commanders employing Special Operations Forces (SOF).													
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES													
N/A													

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA		4. PROJECT TITLE: SOF EOD FACILITY - WEST		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 143	7. PROJECT NUMBER P1120	8. PROJECT COST (\$000) 3,547	

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES				1,564
EOD FACILITY (CC 143241)(5,900 SF)	SM	550	2,600	(1,430)
BUILT-IN EQUIPMENT	LS	--	--	(75)
OPERATION AND MAINTENANCE SUPPORT INFO (OMSI)	LS	--	--	(9)
SUSTAINABILITY AND ENERGY FEATURES	LS	--	--	(50)
SUPPORTING FACILITIES				1,632
SPECIAL CONSTRUCTION FEATURES	LS	--	--	(125)
UTILITIES	LS	--	--	(350)
SITE PREPARATION	LS	--	--	(150)
ROADS, SIDEWALKS AND PARKING	LS	--	--	(200)
SITE IMPROVEMENTS	LS	--	--	(450)
ENVIRONMENTAL MITIGATION	LS	--	--	(349)
AT/FP/PHYSICAL SECURITY MEASURES	LS	--	--	(8)

ESTIMATED CONTRACT COST				3,196
CONTINGENCY (5%)				160

SUBTOTAL				3,356
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				191

TOTAL REQUEST				3,547
TOTAL REQUEST (ROUNDED)				3,547
EQUIPMENT FROM OTHER APPROPRIATIONS				(499)

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs an Explosive Ordnance Disposal (EOD) Facility to support operational planning, administration, training and storage for EOD operations for 1st Marine Raider Battalion (1st MRB) and miscellaneous supporting structures/utilities/ infrastructure. All exterior finishes will conform to the Camp Pendleton Base Exterior Architecture Plan. Construction will include skylights to maximize natural lighting, administrative space, security area for document storage, workshop and maintenance area, equipment storage space, classroom space, showers and lockers. Built-in equipment includes gear storage cages and casework. Special construction features include sloped site topography and storm water best management practices. Electrical systems include: primary power distribution, lighting, energy monitoring/control systems, intrusion detection system, telephone/data switch/server rooms, photovoltaic cells, electrical switch gear, transformers, circuits, and fire alarms. Mechanical systems include: plumbing, fire protection, de-humidification, heating/ventilation/air conditioning systems, energy management control systems and direct digital controls. Information systems include telephone, data, local area networks, mass notification and intercom. Site systems/connections will include utility distribution/ collection systems, traffic control, parking lots, perimeter security fencing, gates for pedestrian and vehicle access to the training area, paved roadways, electrical power, domestic water, fire protection water, sanitary

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA			4. PROJECT TITLE: SOF EOD FACILITY - WEST	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 143	7. PROJECT NUMBER P1120	8. PROJECT COST (\$000) 3,547	

sewer, storm water management, fire alarm, telephone/data communication, fiber optics, and cable television system. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings and meet MCO 5530.14A Marine Corps Physical Security, Level Two Facility requirements. This project includes environmental mitigation for natural, cultural and environmental resources, Geospatial Data Surveying/Mapping, and special foundation features for seismic conditions.

11. REQUIREMENT: 550 SM (5,900 SF) **ADEQUATE:** 0 SM **SUBSTANDARD:** 0 SM

PROJECT: Constructs an EOD Facility.

REQUIREMENT: Adequate and efficiently configured EOD Operations and Training Facility for conducting explosive ordnance operation and training requirements. Adequate facilities are required to support execution of the West Coast EOD mission of 1st MRB at the Camp Pendleton MARSOC Compound. Facilities do not currently exist at Camp Pendleton to functionally meet MARSOC requirements for planning, training, operation, and storage.

CURRENT SITUATION: EOD personnel are currently in HQ administration space with equipment separately warehoused in Supply. Assigned spaces do not support requirements for planning, training and storage. Supports 435 personnel.

IMPACT IF NOT PROVIDED: Negative impact on readiness. Training requirements not met. MARSOC mission preparation and operations execution are jeopardized.

ADDITIONAL: Project construction is not within a designated 100-year floodplain.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

(1) Acquisition Strategy: Design Bid Build

(2) Design Data:

(a) Design or Request for Proposal (RFP) Started: Aug/2017

(b) Percent of Design Completed as of Jan 2018: 35%

(c) Design or RFP Complete: Nov/2018

(d) Total Design Cost (\$000): 360

(e) Energy Study and/or Life Cycle Analysis performed: No

(f) Standard or definitive design used? No

(3) Construction Data:

(a) Contract Award: Jan/2019

(b) Construction Start: Apr/2019

(c) Construction Complete: Sep/2020

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

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA			4. PROJECT TITLE: SOF EOD FACILITY - WEST	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 143	7. PROJECT NUMBER P1120	8. PROJECT COST (\$000) 3,547	
Equipment <u>Nomenclature</u> Collateral Equipment C4I Equipment Collateral Equipment	Procuring <u>Appropriation</u> O&M, D-W O&M, D-W PROC, D-W	FY Appropriated <u>or Requested</u> 2020 2020 2020	Cost <u>(\$000)</u> 250 175 74	
U.S. Marine Corps Forces Special Operations Command Telephone: (760) 725-9694 (910) 440-0725/0726				

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA		4. PROJECT TITLE: SOF HUMAN PERFORMANCE TRAINING CENTER - WEST			
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P1320	8. PROJECT COST (\$000) 9,049		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					5,256
HUMAN PERFORMANCE TRAINING CENTER (CC 17120)(15,600SF)		SM	1,446	3,500	(5,061)
BUILT-IN EQUIPMENT		LS	--	--	(75)
OPERATION AND MAINTENANCE SUPPORT INFO (OMSI)		LS	--	--	(20)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(100)
SUPPORTING FACILITIES					2,897
SPECIAL CONSTRUCTION FEATURES		LS	--	--	(900)
ELECTRICAL UTILITIES		LS	--	--	(200)
MECHANICAL UTILITIES		LS	--	--	(250)
ENVIRONMENTAL MITIGATION		LS	--	--	(271)
PAVING AND IMPROVEMENTS		LS	--	--	(1,150)
AT/FP/PHYSICAL SECURITY MEASURES		LS	--	--	(26)
DEMOLITION		LS	--	--	(100)
ESTIMATED CONTRACT COST					8,153
CONTINGENCY (5%)					408
SUBTOTAL					8,561
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					488
SUBTOTAL					9,049
DESIGN/BUILD - DESIGN COST (4%)					--
TOTAL REQUEST					9,049
TOTAL REQUEST (ROUNDED)					9,049
EQUIPMENT FROM OTHER APPROPRIATIONS					(1,350)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs a facility expansion to consolidate and integrate Human Performance Program (HPP) functions supporting 240 Critical Skills Operators in 1 st Marine Raider Battalion (1 st MRB) and miscellaneous supporting structures/utilities/ infrastructure. All construction will be in compliance with the current Camp Pendleton Requirements. All exterior finishes will conform to the Camp Pendleton Base Exterior Architecture Plan. Construction will include skylights to maximize natural lighting, storage, administrative space, a nutrition kitchen, training areas, showers and lockers. Special construction features include storm water best management practices, interior and exterior athletic/agility surfaces. Electrical systems include: primary power distribution, lighting, energy control systems, intrusion detection system, telephone/data switch/server rooms, photovoltaic cells, electrical switch gear, transformers, circuits, and fire alarms. Mechanical systems include: plumbing, fire protection, compressed air, de-humidification, heating/ventilation/ air conditioning systems, energy management control systems, direct digital controls and an elevator. Information systems include telephone, data, local area networks, mass notification and intercom. Site and building utility systems/connections will include utility distribution systems, traffic control, parking, electrical power, domestic water, fire protection water, sanitary sewer, storm water management, fire alarm, telephone/data communication, fiber optics, and cable television system. Audiovisual requirements will include					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA		4. PROJECT TITLE: SOF HUMAN PERFORMANCE TRAINING CENTER - WEST		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P1320	8. PROJECT COST (\$000) 9,049	

video teleconference capability within the assigned conference/classroom. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development will be included in the design and construction of this project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security in accordance with DOD Minimum Anti-Terrorism Standards for Buildings and meet MCO 5530.14A Marine Corps Physical Security, Level Two Facility requirements. This project includes environmental mitigation for natural, cultural and environmental resources, and Geospatial Data Surveying/Mapping. Demolition will include the removal of existing parking and relocation of existing drive aisle.

11. REQUIREMENT: 1,446 SM (15,600 SF) **ADEQUATE:** 0 SM **SUBSTANDARD:** 474 SM (5,100 SF)

PROJECT: Construct a Human Performance Training Center tailored to support mission-focused physical requirements and demands in order to enable sustained peak performance for west coast based units assigned to U.S. Marine Corps Forces Special Operations Command (MARSOC).

REQUIREMENT: Adequate facilities are required to support the full implementation of USSOCOM Commander's Human Performance Program and MARSOC's mission at the Camp Pendleton MARSOC Compound. A facility shortfall remains even as the operational capability and demand placed on the Command continue to evolve. Obtaining adequate facilities is paramount to fully develop the extremely complex and demanding MARSOC capability and to support Special Operations Forces (SOF) unique training and operational requirements. Consolidates/ optimizes numerous HPP functions (Strength and Conditioning, Recovery/Rehabilitation, Performance Nutrition, and Mental Performance) in a single location via expansion of an existing facility.

CURRENT SITUATION: Current interim facility for Human Performance Strength and Conditioning activities is an unconditioned supply warehouse without access to domestic water. The current interim facility used by 1st MRB is 5,100 square feet and lacks the necessary size to adequately support the 240 Critical Skills Operators in 1st MRB. The supply bays currently used for the interim performance center are required for supply and logistics operations. The current facility is inadequate for both current and future operations with respect to Human Performance training initiatives and hampers full implementation of the USSOCOM HPP. The current location of strength/conditioning facilities inhibits rehabilitation providers and strength trainers from effectively communicating and interacting on a daily basis, and consequently interferes with optimal provision of performance interventions. The current interim facility lacks drinking water, restrooms, locker room facilities, and adequate IT infrastructure to support the assigned staff. Due to the inadequacies and restrictions of the assigned interim facilities, only limited aspects of the USSOCOM HPP are currently being executed.

IMPACT IF NOT PROVIDED: MARSOC mission preparation and execution are jeopardized. MARSOC will be unable to adequately support full implementation and maximum benefit of the HPP initiative. The ability to enhance and achieve a sustained peak physical and mental performance of MARSOC operators is increasingly at risk by not having an appropriate facility to optimize the strength, endurance and conditioning required of special forces operators specific to their mission profiles in preparation for and during recovery from operational periods of exertion and stress in austere environments. Continued use of interim facilities at MARSOC's west coast location is impractical for long term use and inadequate for the personnel assigned, negatively impacting the ability of 1st MRB to be fully integrated into the USSOCOM HPP.

ADDITIONAL: Alternate methods of meeting this requirement have been explored during project development and this project is the only feasible option. Project site is not within a designated 100-year floodplain.

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA		4. PROJECT TITLE: SOF HUMAN PERFORMANCE TRAINING CENTER - WEST		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P1320	8. PROJECT COST (\$000) 9,049	

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

- | | |
|--|------------------|
| (1) Acquisition Strategy: | Design Bid Build |
| (2) Design Data: | |
| (a) Design or Request for Proposal (RFP) Started: | Oct/2014 |
| (b) Percent of Design Completed as of Jan 2018: | 35% |
| (c) Design or RFP Complete: | Nov/2018 |
| (d) Total Design Cost (\$000): | 1,000 |
| (e) Energy Study and/or Life Cycle Analysis performed: | No |
| (f) Standard or definitive design used? | No |
| (3) Construction Data: | |
| (a) Contract Award: | Jan/2019 |
| (b) Construction Start: | Apr/2019 |
| (c) Construction Complete: | Sep/2020 |

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2020	1,000
C4I Equipment	O&M, D-W	2020	200
Collateral Equipment	PROC, D-W	2020	100
C4I Equipment	PROC, D-W	2020	50

U.S. Marine Corps Forces Special Operations Command
Telephone: (760) 725-9694
(910) 440-0725/0726

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2018						
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA				4. COMMAND NAVAL SPECIAL WARFARE COMMAND			5. AREA CONSTRUCTION COST INDEX 1.13						
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL		
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN			
a. AS OF SEP 17		443	2,552	515	0	0	0	0	0	0	3,510		
b. END FY 23		443	2,512	514	0	0	0	0	0	0	3,469		
7. INVENTORY DATA (\$000)													
a. TOTAL ACREAGE										1,907			
b. INVENTORY TOTAL AS OF SEP 17										269,100			
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										593,700			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										71,088			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										0			
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										143,066			
g. REMAINING DEFICIENCY										0			
h. GRAND TOTAL										1,076,954			
8. PROJECTS REQUESTED IN THIS PROGRAM													
a. CATEGORY										b. COST		c. DESIGN STATUS	
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(\$000)	(1) START	(2) COMPLETE			
171	SOF ATC APPLIED INSTRUCTION FACILITY				3,066 SM (33,000 SF)			14,819	12/17	03/19			
171	SOF ATC TRAINING FACILITY				3,716 SM (40,000 SF)			18,329	12/17	03/19			
171	SOF CLOSE QUARTERS COMBAT FACILITY				2,137 SM (23,000 SF)			12,768	12/17	03/19			
143	SOF NSWG-1 OPERATIONS SUPPORT FACILITY				5,295 SM (57,000 SF)			25,172	12/17	03/19			
9. FUTURE PROJECTS													
CATEGORY CODE		PROJECT TITLE				SCOPE				COST (\$000)			
a. Included in Following Program (FY20) None.													
b. Planned Next Three Years (FY21-23)													
173	SOF ATC OPERATIONS SUPPORT FACILITY				3,252 SM (35,000 SF)				14,605				
171	SOF ATC SERE TRAINING FACILITY				3,995 SM (43,000 SF)				15,193				
143	SOF SEAL TEAM SEVENTEEN OPERATIONS FACILITY				3,995 SM (43,000SF)				18,020				
211	SOF UAV AVIONICS MAINTENANCE AND STORAGE FACILITY				1,858 SM (20,000 SF)				8,915				
143	SOF NSWG11 HEADQUARTERS				1,022 SM (11,000 SF)				4,755				
100	SOF MULTI-PURPOSE CANINE FACILITY				1,115 SM (12,000 SF)				5,339				
143	SOF HEADQUARTERS FACILITY				10,498 SM (113,000 SF)				76,239				
c. RPM Backlog: N/A													
10. MISSION OR MAJOR FUNCTIONS													
The mission of Naval Base Coronado is to arm, repair, provision, service and support the U.S. Pacific Fleet and other operating forces. The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations Missions.													
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES													
N/A													

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF ATC APPLIED INSTRUCTION FACILITY			
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P949	8. PROJECT COST (\$000) 14,819		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					10,424
APPLIED INSTRUCTION FACILITY (CC 171-20) (33,000 SF)		SM	3,066	3,000	(9,198)
ANTI-TERRORISM/FORCE PROTECTION		LS	--	--	(276)
BUILT-IN EQUIPMENT		LS	--	--	(200)
SPECIAL COSTS		LS	--	--	(350)
OPERATION AND MAINTENANCE SUPPORT INFO (OMSI)		LS	--	--	(150)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(250)
SUPPORTING FACILITIES					2,464
UTILITIES		LS	--	--	(400)
SITE PREPARATION		LS	--	--	(300)
ROADS, SIDEWALKS AND PARKING		LS	--	--	(500)
SITE IMPROVEMENTS		LS	--	--	(297)
SPECIAL FOUNDATION FEATURES		LS	--	--	(400)
DEMOLITION (19,100 SF)		SM	1,774	320	(567)
ESTIMATED CONTRACT COST					12,888
CONTINGENCY (5%)					644
SUBTOTAL					13,532
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					771
SUBTOTAL					14,303
DESIGN/BUILD - DESIGN COST (4%)					516
TOTAL REQUEST					14,819
TOTAL REQUEST (ROUNDED)					14,819
EQUIPMENT FROM OTHER APPROPRIATIONS					(2,781)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs an Applied Instruction Facility to support Naval Special Warfare Center Advanced Training Command (ATC) at the Naval Base Coronado Coastal Campus. Optimizes training efficiencies by consolidating Advanced Sniper, Foreign Language, Unmanned Aerial Systems (UAS) and Reconnaissance training. Project includes all pertinent site preparations and site improvements, mechanical and electrical utilities, telecommunications, pile foundation, emergency generator, landscaping, irrigation, drainage, parking and exterior lighting. Demolishes Building 903, approximately 1,774 SM (19,100 SF). Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DoD) Minimum Anti-Terrorism Standards for Buildings.					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF ATC APPLIED INSTRUCTION FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P949	8. PROJECT COST (\$000) 14,819	

11. REQUIREMENT: 3,066 SM (33,000 SF) **ADEQUATE:** 0 SM **SUBSTANDARD:** 1,774 SM(19,100 SF)
PROJECT: Constructs an applied instruction facility for Naval Special Warfare Center (NSWC) ATC at the Naval Base Coronado Coastal Campus.

REQUIREMENT: NSWC is responsible for ensuring component maritime special operations forces are ready to meet the operational requirements of the Regional Combatant Commanders. NSWC ATC provides advanced individual skills training to the NSW community.

CURRENT SITUATION: Facilities that support NSWC Advanced Sniper, Foreign Language, UAS and Reconnaissance training include a Naval Base Coronado Bachelor Enlisted Quarters (BEQ) and various temporary and modular facilities. Project is vital to implement the phased capital improvements plan for the Naval Base Coronado Coastal Campus.

IMPACT IF NOT PROVIDED: Inability to foster a cohesive training environment due to continued use of a Navy Bachelor Enlisted Quarters and temporary and modular facilities on two separate geographical areas of Naval Base Coronado. Modular facilities are not a suitable long term facility solutions per OPNAVINST 11010.33C, Procurement, Lease and Use of Modular Buildings. Impacts to Coastal Campus project synchronization.

ADDITIONAL: No life cycle costs have been calculated at this time. This project is in compliance with current seismic requirements. Flood vulnerability determination for Naval Special Warfare Command projects has been accomplished by Naval Base Coronado and is part of the project planning process.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

(1) Acquisition Strategy:	Design Build
(2) Design Data:	
(a) Design or Request for Proposal (RFP) Started:	Dec/2017
(b) Percent of Design Completed as of Jan 2018:	15%
(c) Design or RFP Complete:	Mar/2019
(d) Total Design Cost (\$000):	903
(e) Energy Study and/or Life Cycle Analysis Performed:	No
(f) Standard or Definitive Design Used:	No
(3) Construction Data:	
(a) Contract Award:	Jun/2019
(b) Construction Start:	Jan/2020
(c) Construction Complete:	Jul/2021

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2020	1,600
C4I Equipment	O&M, D-W	2020	525
Collateral Equipment	PROC, D-W	2020	394
C4I Equipment	PROC, D-W	2020	262

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)	2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF ATC APPLIED INSTRUCTION FACILITY	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P949	8. PROJECT COST (\$000) 14,819

Naval Special Warfare Command
Telephone: (619) 437-9075

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF ATC TRAINING FACILITY			
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P950	8. PROJECT COST (\$000) 18,329		
9. COST ESTIMATES					
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
	PRIMARY FACILITIES				13,492
	TRAINING FACILITY (CC 171-20) (40,000 SF)	SM	3,716	3,125	(11,613)
	ANTI-TERRORISM/FORCE PROTECTION	LS	--	--	(400)
	BUILT-IN EQUIPMENT	LS	--	--	(400)
	SPECIAL COSTS	LS	--	--	(329)
	OPERATION AND MAINTENANCE SUPPORT INFO (OMSI)	LS	--	--	(400)
	SUSTAINABILITY AND ENERGY FEATURES	LS	--	--	(350)
	SUPPORTING FACILITIES				2,448
	UTILITIES	LS	--	--	(400)
	SITE PREPARATION	LS	--	--	(300)
	ROADS, SIDEWALKS AND PARKING	LS	--	--	(400)
	SITE IMPROVEMENTS	LS	--	--	(348)
	SPECIAL FOUNDATION FEATURES	LS	--	--	(400)
	DEMOLITION (20,000 SF)	SM	1,858	323	(600)
	ESTIMATED CONTRACT COST				15,940
	CONTINGENCY (5%)				797
	SUBTOTAL				16,737
	SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				954
	SUBTOTAL				17,691
	DESIGN/BUILD - DESIGN COST (4%)				638
	TOTAL REQUEST				18,329
	TOTAL REQUEST (ROUNDED)				18,329
	EQUIPMENT FROM OTHER APPROPRIATIONS				(3,056)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs a training facility to support Naval Special Warfare Center Advanced Training Command (ATC) at the Naval Base Coronado Coastal Campus. Optimizes training efficiencies by consolidating training for Air Operations, Dive Operations, Combatives, Communications and Technical Surveillance, Technical Surveillance Operations, and Technical Information Operations training. Project includes all pertinent site preparations and site improvements, mechanical and electrical utilities, telecommunications, pile foundation, emergency generator, landscaping, irrigation, drainage, parking and exterior lighting. Demolishes Building 96 and various temporary and modular facilities totaling approximately 1,858 SM (20,000 SF). Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD)					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF ATC TRAINING FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P950	8. PROJECT COST (\$000) 18,329	

Minimum Anti-Terrorism Standards for Buildings.

11. REQUIREMENT: 3,716 SM (40,000 SF) **ADEQUATE:** 0 SM **SUBSTANDARD:** 1,858 SM (20,000 SF)

PROJECT: Constructs a training facility for Naval Special Warfare Center (NSWC) ATC at the Naval Base Coronado Coastal Campus.

REQUIREMENT: NSWC is responsible for ensuring component maritime special operations forces are ready to meet the operational requirements of the Regional Combatant Commanders. NSWC ATC provides advanced individual skills training to the NSW community.

CURRENT SITUATION: Facilities that support NSWC Air Operations, Dive Operations, Combatives, Communications and Technical Surveillance, Technical Surveillance Operations, and Technical Information Operations training include various temporary and modular facilities. Project is vital to implement the phased capital improvements plan for the Naval Base Coronado Coastal Campus.

IMPACT IF NOT PROVIDED: Inability to foster a cohesive training environment due to continued use of temporary, modular facilities. Modular facilities are not a suitable long term facility solution per OPNAVINST 11010.33C, Procurement, Lease and Use of Modular Buildings. Impacts to Coastal Campus project synchronization.

ADDITIONAL: No life cycle costs have been calculated at this time. This project is in compliance with current seismic requirements. Flood vulnerability determination for Naval Special Warfare Command projects has been accomplished by Naval Base Coronado and is part of the project planning process.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

(1) Acquisition Strategy:	Design Build
(2) Design Data:	
(a) Design or Request for Proposal (RFP) Started:	Dec/2017
(b) Percent of Design Completed as of Jan 2018:	15%
(c) Design or RFP Complete:	Mar/2019
(d) Total Design Cost (\$000):	1,117
(e) Energy Study and/or Life Cycle Analysis Performed:	No
(f) Standard or Definitive Design Used:	No
(3) Construction Data:	
(a) Contract Award:	Jun/2019
(b) Construction Start:	Jan/2020
(c) Construction Complete:	Jul/2021

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2020	1,800
C4I Equipment	O&M, D-W	2020	525
Collateral Equipment	PROC, D-W	2020	469
C4I Equipment	PROC, D-W	2020	262

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF ATC TRAINING FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P950	8. PROJECT COST (\$000) 18,329	
<p>Naval Special Warfare Command Telephone: (619) 437-9075</p>				

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018		REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA				4. PROJECT TITLE: SOF CLOSE QUARTERS COMBAT FACILITY			
5. PROGRAM ELEMENT 1140494BB		6. CATEGORY CODE 171		7. PROJECT NUMBER P918		8. PROJECT COST (\$000) 12,768	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES							9,399
CLOSE QUARTERS COMBAT FACILITY (CC 171-20) (23,000 SF)				SM	2,137	3,600	(7,693)
ANTI-TERRORISM/FORCE PROTECTION				LS	--	--	(440)
BUILT-IN EQUIPMENT				LS	--	--	(500)
SPECIAL COSTS				LS	--	--	(350)
OPERATION AND MAINTENANCE SUPPORT INFO (OMSI)				LS	--	--	(166)
SUSTAINABILITY AND ENERGY FEATURES				LS	--	--	(250)
SUPPORTING FACILITIES							1,705
UTILITIES				LS	--	--	(400)
SITE PREPARATION				LS	--	--	(200)
ROADS, SIDEWALKS AND PARKING				LS	--	--	(305)
SITE IMPROVEMENTS				LS	--	--	(400)
SPECIAL FOUNDATION FEATURES				LS	--	--	(400)
ESTIMATED CONTRACT COST							11,104
CONTINGENCY (5%)							555
SUBTOTAL							11,659
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							665
SUBTOTAL							12,324
DESIGN/BUILD - DESIGN COST (4%)							444
TOTAL REQUEST							12,768
TOTAL REQUEST (ROUNDED)							12,768
EQUIPMENT FROM OTHER APPROPRIATIONS							(2,529)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs a Close Quarters Combat (CQC) Facility to support Naval Special Warfare Center (NSWC) and Naval Special Warfare Group ONE (NSWG-1) at the Naval Base Coronado Coastal Campus. Project includes all pertinent site preparations and site improvements, mechanical and electrical utilities, telecommunications, pile foundation, emergency generator, landscaping, irrigation, drainage, parking and exterior lighting. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings.							
11. REQUIREMENT: 2,137 SM (23,000 SF) ADEQUATE: 0 SM SUBSTANDARD: 478 SM (5,140 SF) PROJECT: Constructs a CQC Facility for Naval Special Warfare Center SEAL Qualification Training (SQT) and NSWG-1 at the Naval Base Coronado Coastal Campus.							

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF CLOSE QUARTERS COMBAT FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P918	8. PROJECT COST (\$000) 12,768	
<p>REQUIREMENT: Optimizes efficiencies by providing a “backyard” Close Quarters Combat (CQC) Facility, the cornerstone of SEAL Qualification Training (SQT) assaults training. Project complements SEAL Team assaults Unit Level Training (ULT) sustainment training. NSWC is responsible for ensuring component maritime special operations forces are ready to meet the operational requirements of the Regional Combatant Commanders. NSWG-1 has the mission to man, train, equip, develop, deploy and sustain Naval Special Warfare (NSW) Forces to support Combatant Commanders and US National Interests in the CENTCOM and PACOM Areas of Operation.</p> <p>CURRENT SITUATION: There are limited CQC facilities on the west coast to support NSW units. SQT assaults training will encroach on SEAL Team Assaults ULT at Camp Michael Monsoor. Competition for ranges will require use and improvement of obsolete Range 116 (5,140 SF) at Camp Pendleton. NSW is divesting from Range 116 in 2018.</p> <p>IMPACT IF NOT PROVIDED: Direct negative impacts to both SQT and SEAL Team assaults ULT sustainment training. Meeting training requirements would require 24 hour operations at Camp Michael Monsoor, increasing overtime for civilians and civilian pay. Significant negative impact to PERSTEMPO.</p> <p>ADDITIONAL: No life cycle costs have been calculated at this time. This project is in compliance with current seismic requirements. Flood vulnerability determination for Naval Special Warfare Command projects has been accomplished by Naval Base Coronado and is part of the project planning process.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>				
12. SUPPLEMENTAL DATA:				
A. Estimated Execution Data:				
(1) Acquisition Strategy:		Design Build		
(2) Design Data:				
(a) Design or Request for Proposal (RFP) Started:		Dec/2017		
(b) Percent of Design Completed as of Jan 2018:		15%		
(c) Design or RFP Complete:		Mar/2019		
(d) Total Design Cost (\$000):		777		
(e) Energy Study and/or Life Cycle Analysis Performed:		No		
(f) Standard or Definitive Design Used:		No		
(3) Construction Data:				
(a) Contract Award:		Jun/2019		
(b) Construction Start:		Jan/2020		
(c) Construction Complete:		Jul/2021		
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2020	965	
C4I Equipment	O&M, D-W	2020	198	
Collateral Equipment	PROC, D-W	2020	1,278	
C4I Equipment	PROC, D-W	2020	88	

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF CLOSE QUARTERS COMBAT FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER P918	8. PROJECT COST (\$000) 12,768	

Naval Special Warfare Command
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1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF NSWG-1 OPERATIONS SUPPORT FACILITY			
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 143	7. PROJECT NUMBER P200	8. PROJECT COST (\$000) 25,172		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					17,768
OPERATIONS SUPPORT FACILITY (CC 610-10) (57,000)		SM	5,295	3,000	(15,885)
ANTI-TERRORISM/FORCE PROTECTION		LS	--	--	(633)
BUILT-IN EQUIPMENT		LS	--	--	(400)
SPECIAL COSTS		LS	--	--	(350)
OPERATION AND MAINTENANCE SUPPORT INFO (OMSI)		LS	--	--	(250)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(250)
SUPPORTING FACILITIES					4,124
UTILITIES		LS	--	--	(800)
SITE PREPARATION		LS	--	--	(840)
ROADS, SIDEWALKS AND PARKING		LS	--	--	(600)
SITE IMPROVEMENTS		LS	--	--	(1,083)
SPECIAL FOUNDATION FEATURES		LS	--	--	(800)
ESTIMATED CONTRACT COST					21,891
CONTINGENCY (5%)					1,095
SUBTOTAL					22,986
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,310
SUBTOTAL					24,296
DESIGN/BUILD - DESIGN COST (4%)					876
TOTAL REQUEST					25,172
TOTAL REQUEST (ROUNDED)					25,172
EQUIPMENT FROM OTHER APPROPRIATIONS					(4,960)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Constructs an operations support facility to support Naval Special Warfare Group ONE (NSWG-1). Facility will support a variety of functions including applied instruction, administrative, and operational gear storage. Project includes all pertinent site preparations and site improvements, mechanical and electrical utilities, telecommunications, pile foundation, emergency generator, landscaping, irrigation, drainage, parking and exterior lighting. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings.					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)	2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF NSWG1 OPERATIONS SUPPORT FACILITY	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 143	7. PROJECT NUMBER P200	8. PROJECT COST (\$000) 25,172
<p>11. REQUIREMENT: 5,295 SM (57,000 SF) ADEQUATE: 0 SM SUBSTANDARD: 4,004 SM (43,100 SF) PROJECT: Constructs an operations support facility for NSWG-1 at the Naval Base Coronado Coastal Campus. REQUIREMENT: NSWG-1 has the mission to man, train, equip, develop, deploy and sustain Naval Special Warfare Forces to support Combatant Commanders and US National Interests in the CENTCOM and PACOM Areas of Operation. CURRENT SITUATION: NSWG-1 is currently accommodated in eight facilities and a temporary modular facility totaling 43,100 SF that meets approximately 76% of facility requirements. Four of these facilities (Buildings 1, 2, 19, 147) were constructed in 1944 and have exceeded capacity and their useful economic life. They are the oldest buildings currently used by Naval Special Warfare and the oldest buildings at Naval Amphibious Base (NAB) Coronado. Project is integral to the phased, MFP-2 funded capital improvements plan at NAB Coronado. Sites of Buildings 1, 2, and 147 will be utilized by Naval Base Coronado to support additional non-SOF small craft operations in accordance with the 2011 Navy Region Southwest Regional Integration Plan. IMPACT IF NOT PROVIDED: NSWG-1 will continue to utilize obsolete, undersized and poorly configured facilities that are fragmented from the operational units at the Coastal Campus. These facilities were not designed to meet current force structure and mission requirements and impede day to day operations and mission planning. Fragmentation from the operational units at the Coastal Campus will reduce organizational effectiveness and operational efficiency. ADDITIONAL: No life cycle costs have been calculated at this time. This project is in compliance with current seismic requirements. Flood vulnerability determination for Naval Special Warfare Command projects has been accomplished by Naval Base Coronado and is part of the project planning process. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>			
12. SUPPLEMENTAL DATA:			
A. Estimated Execution Data:			
(1) Acquisition Strategy:		Design Build	
(2) Design Data:			
(a) Design or Request for Proposal (RFP) Started:		Dec/2017	
(b) Percent of Design Completed as of Jan 2018:		15%	
(c) Design or RFP Complete:		Mar/2019	
(d) Total Design Cost (\$000):		1,475	
(e) Energy Study and/or Life Cycle Analysis Performed:		No	
(f) Standard or Definitive Design Used:		No	
(3) Construction Data:			
(a) Contract Award:		Jun/2019	
(b) Construction Start:		Jan/2020	
(c) Construction Complete:		Jul/2021	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>FY Appropriated</u> <u>or Requested</u>	<u>Cost</u> <u>(\$000)</u>
Collateral Equipment	O&M, D-W	2020	2,600

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA		4. PROJECT TITLE: SOF NSWG1 OPERATIONS SUPPORT FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 143	7. PROJECT NUMBER P200	8. PROJECT COST (\$000) 25,172	
C4I Equipment		O&M, D-W	2020	1,260
Collateral Equipment		PROC, D-W	2020	600
C4I Equipment		PROC, D-W	2020	500
<p>Naval Special Warfare Command Telephone: (619) 437-9075</p>				

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2018				
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO			4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND				5. AREA CONSTRUCTION COST INDEX 1.08				
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF SEP 17		218	1,087	3	0	0	0	0	0	0	1,308
b. END FY 23		292	1,473	7	0	0	0	0	0	0	1,772
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE										136,700	
b. INVENTORY TOTAL AS OF SEP 17										84,144	
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										8,243	
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										24,297	
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										0	
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										19,926	
g. REMAINING DEFICIENCY										0	
h. GRAND TOTAL										136,610	
8. PROJECTS REQUESTED IN THIS PROGRAM											
a. CATEGORY											
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			b. COST (\$000)	c. DESIGN STATUS		
									(1) START	(2) COMPLETE	
171	SOF HUMAN PERFORMANCE TRAINING CENTER				3,226SM (34,730SF)			15,297	04/16	08/18	
171	SOF MOUNTAINEERING FACILITY				1,672SM (18,000SF)			9,000	03/15	08/18	
9. FUTURE PROJECTS											
CATEGORY CODE		PROJECT TITLE				SCOPE			COST (\$000)		
a. Included in Following Program (FY20)											
None											
b. Planned Next Three Years (FY21-23)											
214	SOF VEHICLE MAINTENANCE SHOP				2,080SM (22,400SF)			10,020			
140	SOF GROUP HEADQUARTERS EXPANSION				1,858SM (20,000SF)			9,906			
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUNCTIONS											
Support and training of organizations assigned to Fort Carson. Ensure the most efficient utilization of resources to operate Fort Carson and accomplish all assigned missions. Conduct mobilization operations to meet wartime requirements. Conduct operations in support of civil authorities in domestic emergencies. Special Operations Forces: Organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES											
N/A											

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO			4. PROJECT TITLE: SOF HUMAN PERFORMANCE TRAINING CENTER		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 79447	8. PROJECT COST (\$000) 15,297		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					11,083
HUMAN PERFORMANCE TRAINING (CC17138) (34,730SF)		SM	3,226	3,400	(10,968)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(115)
SUPPORTING FACILITIES					2,221
UTILITIES		LS	--	--	(1,555)
SITE IMPROVEMENTS		LS	--	--	(390)
ROADS, SIDEWALKS AND PARKING		LS	--	--	(245)
AT/FP/PHYSICAL SECURITY MEASURES		LS	--	--	(31)
ESTIMATED CONTRACT COST					13,304
CONTINGENCY (5%)					665
SUBTOTAL					13,969
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					796
SUBTOTAL					14,765
DESIGN/BUILD - DESIGN COST (4%)					532
TOTAL REQUEST					15,297
TOTAL REQUEST (ROUNDED)					15,297
EQUIPMENT FROM OTHER APPROPRIATIONS					(4,753)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a SOF Human Performance Training Center (HPTC) including human performance areas incorporating strength and conditioning, hydrotherapy, sports psychology, and sports medicine; cognitive awareness, library/resource room, multipurpose space, waiting/reception and administrative areas. Construction will consist of concrete foundation and floor slab with metal frame structure. Built-in building systems will include fire alarm/mass notification, fire suppression, energy management control, telephone and advanced unclassified and classified communications networks, cable TV, intrusion detection, closed circuit surveillance, and electronic access control systems and a hardened protected distribution system. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. Supporting facilities include site preparation, utilities (electrical, water, gas, sanitary sewer, chilled water, and information systems distribution), lighting, vehicle parking, access drives, curb and gutter, sidewalks, storm drainage, landscaping, roads, and other site improvements. Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included.					
11. REQUIREMENT: 3,226 SM (34,730 SF) ADEQUATE: 0 SM SUBSTANDARD: 1,542 SM (16,600 SF) PROJECT: Construct a HPTC to support mission-focused physical requirements and demands in order to enable sustained peak performance for 849 operators assigned to the 10th Special Forces Group (Airborne). REQUIREMENT: The human performance training program incorporates the latest training and					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO		4. PROJECT TITLE: SOF HUMAN PERFORMANCE TRAINING CENTER		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 79447	8. PROJECT COST (\$000) 15,297	

rehabilitation protocols on increasing combat performance, preventing injuries and decreasing recovery times of Army Special Operations Forces Soldiers. This program and facility will better prepare the Special Operations Soldiers to withstand the extraordinary physical demands and stress associated with high operational tempo and battlefield demands.

CURRENT SITUATION: No adequate facilities exist to fully accommodate the requirements of this program. These functions are operating in facilities not designed to support the equipment, training, and rehabilitation requirements.

IMPACT IF NOT PROVIDED: Special Operations Soldiers will continue to operate out of inadequately sized and configured temporary space. The ability to effectively and efficiently provide the improved training, rehabilitation protocols, and resilience support required to ensure the preparedness and success of the Special Forces Soldier to meet the demands required for the current operational tempo and battlefield requirements will be degraded.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with Unified Facilities Criteria, DOD Building Code (General Building Requirements); Installation Architectural Compatibility Plan; other applicable DOD and Army Regulations; and applicable U.S Federal Environmental Laws and Regulations. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. The project site flood vulnerability determination has been accomplished by the installation and will be part of the project planning process; project site is located above the 100-year flood plain.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

(1) Acquisition Strategy:	Design Build
(2) Design Data:	
(a) Design or Request for Proposal (RFP) Started:	Apr/2016
(b) Percent of Design Completed as of Jan 2018:	15%
(c) Design or RFP Complete:	Aug/2018
(d) Total Design Cost (\$000):	930
(e) Energy Study and/or Life Cycle Analysis performed:	Yes
(f) Basis of design standard or definitive?	No
(3) Construction Data:	
(a) Contract Award:	Mar/2019
(b) Construction Start:	Sep/2019
(c) Construction Complete:	Mar/2021

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

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610																												
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO			4. PROJECT TITLE: SOF HUMAN PERFORMANCE TRAINING CENTER																													
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 79447	8. PROJECT COST (\$000) 15,297																													
<table border="0"> <thead> <tr> <th data-bbox="203 415 349 445">Equipment</th> <th data-bbox="641 415 771 445">Procuring</th> <th data-bbox="906 415 1123 445">FY Appropriated</th> <th data-bbox="1328 415 1393 445">Cost</th> </tr> <tr> <th data-bbox="203 451 386 480"><u>Nomenclature</u></th> <th data-bbox="613 451 799 480"><u>Appropriation</u></th> <th data-bbox="928 451 1101 480"><u>or Requested</u></th> <th data-bbox="1302 451 1393 480"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="203 487 479 516">Collateral Equipment</td> <td data-bbox="625 487 787 516">O&M, D-W</td> <td data-bbox="982 487 1047 516">2020</td> <td data-bbox="1312 487 1393 516">3,920</td> </tr> <tr> <td data-bbox="203 522 402 552">C4I Equipment</td> <td data-bbox="625 522 787 552">O&M, D-W</td> <td data-bbox="982 522 1047 552">2020</td> <td data-bbox="1339 522 1393 552">273</td> </tr> <tr> <td data-bbox="203 558 402 588">C4I Equipment</td> <td data-bbox="625 558 787 588">PROC, D-W</td> <td data-bbox="982 558 1047 588">2020</td> <td data-bbox="1339 558 1393 588">560</td> </tr> <tr> <td colspan="4" data-bbox="170 634 685 663">US Army Special Operations Command</td> </tr> <tr> <td colspan="4" data-bbox="170 669 522 699">Telephone: (910) 432-1296</td> </tr> </tbody> </table>					Equipment	Procuring	FY Appropriated	Cost	<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	Collateral Equipment	O&M, D-W	2020	3,920	C4I Equipment	O&M, D-W	2020	273	C4I Equipment	PROC, D-W	2020	560	US Army Special Operations Command				Telephone: (910) 432-1296			
Equipment	Procuring	FY Appropriated	Cost																													
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>																													
Collateral Equipment	O&M, D-W	2020	3,920																													
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1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO		4. PROJECT TITLE: SOF MOUNTAINEERING FACILITY			
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 81899	8. PROJECT COST (\$000) 9,000		
9. COST ESTIMATES					
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
	PRIMARY FACILITIES				6,449
	MOUNTAINEERING TRAINING FACILITY (CC 17120) (18,000 SF)	SM	1,672	3,145	(5,258)
	SPECIAL FOUNDATIONS	LS	--	--	(446)
	BUILDING INFORMATION SYSTEMS	LS	--	--	(645)
	SUSTAINABILITY AND ENERGY FEATURES	LS	--	--	(100)
	SUPPORTING FACILITIES				1,661
	UTILITIES	LS	--	--	(124)
	ROADS, SIDEWALKS AND PARKING	LS	--	--	(300)
	SITE IMPROVEMENTS	LS	--	--	(1,146)
	AT/FP/PHYSICAL SECURITY MEASURES	LS	--	--	(91)
	ESTIMATED CONTRACT COST				8,110
	CONTINGENCY (5%)				405
	SUBTOTAL				8,515
	SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				485
	SUBTOTAL				9,000
	TOTAL REQUEST				9,000
	TOTAL REQUEST (ROUNDED)				9,000
	EQUIPMENT FROM OTHER APPROPRIATIONS				(1,452)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a single story SOF mountaineering training facility. The project includes space for classroom, administrative, operations, equipment and supply storage, organizational storage, deployment bay, and latrines. Construction will consist of deep pile foundations, elevated slab, steel tube columns, load bearing concrete masonry unit walls and a standing seam metal roof. Built-in building systems will include fire detection and suppression, energy management control, telephone, unclassified and classified communications networks, cable TV, protected distribution system, and infrastructure for electronic access control systems (intrusion detection system, closed circuit surveillance, and electronic access control). Project includes the installation of electronic security system equipment (equipment is funded by other appropriations). Supporting facilities include site preparation, utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, vehicle parking, access drives and road, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. Access for persons with disabilities will be provided. Services for Comprehensive Interior Design, and design of electronic security and audio visual systems are included.</p>					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO		4. PROJECT TITLE: SOF MOUNTAINEERING FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 81899	8. PROJECT COST (\$000) 9,000	

11. REQUIREMENT: 1,672 SM (18,000 SF) **ADEQUATE:** 0 SM **SUBSTANDARD:** 348 SM (3,745 SF)
PROJECT: Construct a mountaineering training facility for 10th Special Forces Group (Airborne) (10th SFG(A)) at Fort Carson, Colorado. (Current Mission)
REQUIREMENT: Provide facilities for the 10th SFG(A) to support advanced mountaineering skills training for soldiers. The advanced skills training incorporates the latest training and protocols on increasing combat performance by preparing Special Operations Soldiers to withstand the physical demands of mountainous terrain and elevation similar to battlefield conditions.
CURRENT SITUATION: Mission essential training is being conducted in a substandard and temporary building undersized for the operator trainee load. No facilities are available on Fort Carson to meet the training requirements that include safe transition from classroom to the mountainous terrain.
IMPACT IF NOT PROVIDED: The number of annually scheduled courses will be limited by existing substandard facilities and will impact the quality of training. Significant operations and maintenance expenditures will continue to be required to maintain buildings' habitable condition.
ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with the Unified Facilities Criteria, DOD Building Code (General Building Requirements); Installation Architectural Compatibility Plan; other applicable DOD and Army Regulations; and applicable U.S Federal Environmental Laws and Regulations. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. The project site flood vulnerability determination has been accomplished by the installation and will be part of the project planning process; project site is located above the 100-year flood plain.
JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

- | | |
|--|------------------|
| (1) Acquisition Strategy: | Design Bid Build |
| (2) Design Data: | |
| (a) Design or Request for Proposal (RFP) Started: | Mar/2015 |
| (b) Percent of Design Completed as of Jan 2018: | 35% |
| (c) Design or RFP Complete: | Aug/2018 |
| (d) Total Design Cost (\$000): | 680 |
| (e) Energy Study and/or Life Cycle Analysis performed: | Yes |
| (f) Basis of design standard or definitive? | No |
| (3) Construction Data: | |
| (a) Contract Award: | Mar/2019 |
| (b) Construction Start: | Jun/2019 |
| (c) Construction Complete: | Dec/2020 |

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

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CARSON, COLORADO			4. PROJECT TITLE: SOF MOUNTAINEERING FACILITY	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 81899	8. PROJECT COST (\$000) 9,000	
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
Collateral Equipment	O&M, D-W	2020	862	
C4I Equipment	O&M, D-W	2020	194	
C4I Equipment	PROC, D-W	2020	396	
US Army Special Operations Command Telephone: (910) 432-1296				

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2018						
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY			4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX .97							
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL		
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN			
a. AS OF SEP 17		629	2,556	181	0	0	0	0	0	0	3,366		
b. END FY 23		770	3,171	187	0	0	0	0	0	0	4,128		
7. INVENTORY DATA (\$000)													
a. TOTAL ACREAGE										104,553			
b. INVENTORY TOTAL AS OF SEP 17										346,012			
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										30,553			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										19,664			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										0			
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										93,109			
g. REMAINING DEFICIENCY										0			
h. GRAND TOTAL										489,338			
8. PROJECTS REQUESTED IN THIS PROGRAM													
a. CATEGORY										b. COST		c. DESIGN STATUS	
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(b) COST	(1) START		(2) COMPLETE		
179	SOF AIR/GROUND INTEGRATION URBAN LIVE FIRE RANGE				1 EA			9,091	02/17		09/18		
141	SOF LOGISTICS SUPPORT OPERATIONS FACILITY				1,147 SM (12,346 SF)			5,435	06/16		09/18		
179	SOF MULTI-USE HELICOPTER TRAINING FACILITY				1 EA			5,138	06/16		09/18		
9. FUTURE PROJECTS													
CATEGORY													
CODE	PROJECT TITLE				SCOPE			COST		(\$000)			
a. Included in Following Program (FY20)													
None													
b. Planned Next Three Years (FY21-23)													
140	SOF OPERATIONS FACILITY				743 SM (8,000SF)			3,467					
140	SOF REGIMENT AND BATTALION HEADQUARTERS				3,530 SM (38,000SF)			16,840					
141	SOF SOAT-B HEADQUARTERS				4,900 SM (53,000SF)			23,515					
214	SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY				2,600 SM (28,000SF)			12,178					
173	SOF HEAVY DROP RIGGING FACILITY				2,500 SM (27,000SF)			11,881					
171	SOF HUMAN PERFORMANCE TRAINING CENTER				1,900 SM (20,000SF)			15,327					
171	SOF ADVANCED SKILLS COMPANY FACILITY				2,000 SM (22,000SF)			9,901					
c. RPM Backlog: N/A													
10. MISSION OR MAJOR FUNCTIONS													
Support and training of the 101 st Airborne Division (Air Assault), major combat and combat support forces, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders													
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES													
N/A													

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY		4. PROJECT TITLE: SOF AIR/GROUND INTEGRATION URBAN LIVE FIRE RANGE		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 179	7. PROJECT NUMBER 67039	8. PROJECT COST (\$000) 9,091	
<p>(AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. The project site flood vulnerability determination has been accomplished by the installation and will be part of the project planning process. A portion of the project site is located in the 100-year flood plain; however, no significant facility damage is expected from a 100-year flood event.</p> <p><u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>				

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

- | | |
|--|------------------|
| (1) Acquisition Strategy: | Design Bid Build |
| (2) Design Data: | |
| (a) Design or Request for Proposal (RFP) Started: | Feb/2017 |
| (b) Percent of Design Completed as of Jan 2018: | 35% |
| (c) Design or RFP Complete: | Sep/2018 |
| (d) Total Design Cost (\$000): | 930 |
| (e) Energy Study and/or Life Cycle Analysis performed: | Yes |
| (f) Basis of design standard or definitive? | No |
| (3) Construction Data: | |
| (a) Contract Award: | Mar/2019 |
| (b) Construction Start: | Jun/2019 |
| (c) Construction Complete: | Jun/2021 |

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2020	721
C4I Equipment	O&M, D-W	2020	162
C4I Equipment	PROC, D-W	2020	326

US Army Special Operations Command
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1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018		REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY				4. PROJECT TITLE: SOF LOGISTICS SUPPORT OPERATIONS FACILITY			
5. PROGRAM ELEMENT 1140494BB		6. CATEGORY CODE 141		7. PROJECT NUMBER 66813		8. PROJECT COST (\$000) 5,435	
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES							3,504
LOGISTICS SUPPORT OPERATIONS FAC (CC14185) (12,346 SF)				SM	1,147	2,915	(3,344)
BUILDING INFORMATION SYSTEMS				LS	--	--	(100)
SUSTAINABILITY AND ENERGY FEATURES				LS	--	--	(60)
SUPPORTING FACILITIES							1,223
UTILITIES				LS	--	--	(510)
ROADS, SIDEWALKS AND PARKING				LS	--	--	(400)
SITE IMPROVEMENTS				LS	--	--	(300)
AT/FP/PHYSICAL SECURITY MEASURES				LS	--	--	(13)

ESTIMATED CONTRACT COST							4,727
CONTINGENCY (5%)							236

SUBTOTAL							4,963
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)							283

SUBTOTAL							5,246
DESIGN/BUILD - DESIGN COST (4%)							189

TOTAL REQUEST							5,435
TOTAL REQUEST (ROUNDED)							5,435
EQUIPMENT FROM OTHER APPROPRIATIONS							(807)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a medical support operations center to include administrative space for medical personnel, soldier screening, training, and supply area. Facility will include fire detection and suppression and access control systems. Construction consists of a concrete foundation and floor slab, steel frame structure and a standing seam metal roof. Supporting facilities will include all utilities, privately owned vehicle parking, walks, curbs and gutters, storm drainage and other site improvements. Access for handicapped persons will be provided. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate.</p>							
<p>11. REQUIREMENT: 1,147 SM(12,346 SF) ADEQUATE: 0 SM SUBSTANDARD: 790 SM(8,500 SF) PROJECT: Provide a SOF Logistics Support Operations Facility for the 160th Special Operations Aviation Regiment. REQUIREMENT: This project provides a medical support operations center for Headquarter and Headquarters Company (HHC), 1st Battalion, and 2nd Battalion, 160th SOAR as well as the Special Operations Aviation Training Battalion at Fort Campbell. Unit's organic medical staff and facilities help the unit facilitate recurring personnel readiness functions that help sustain the 160th's ongoing readiness Posture for the National Command Authorities' requirements for limited or no notice deployment criteria.</p>							

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY		4. PROJECT TITLE: SOF LOGISTICS SUPPORT OPERATIONS FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 141	7. PROJECT NUMBER 66813	8. PROJECT COST (\$000) 5,435	

During a June 2015 Installation Planning Board Review meeting, installation staff acknowledged the garrison is unable to sustain this recurring readiness requirement. This requirement was part of the HHC company operations original facility program and is a supplemental facility to the existing building. The facility will improve the unit's ability to sustain medical readiness and personnel deployment criteria. The 160th SOAR conducts air operations in any operational environment across the spectrum of conflict and organizes, trains, validates, sustains, and employs assigned aviation resources for missions.

CURRENT SITUATION: The existing facility is located in a converted administrative building and is one of the busiest medical support centers on the Installation. Currently there is not enough space for efficient soldier flow. Some offices are in cubicles and do not provide HIPAA required sound privacy. Current facility is located along the flight line; the real estate and facility function are not compatible with flight operations or aviation specific functions. This facility's use is not compatible with flight operations and therefore should not be located along the flight line. Space to store medicine in critical climate controlled storage is inadequate; supplies are currently dispersed in several places with some in an unconditioned prefabricated metal building behind the facility. The Readiness Area does not allow for proper segregation of medication preparation, such as critical vaccines, posing a safety hazard to patients.

IMPACT IF NOT PROVIDED: The staff will continue to operate in inadequate facilities under less than optimal conditions resulting in reduced capacity to sustain the ongoing readiness posture of the Regiment. In addition, real estate along the flight line is needed for redevelopment for flight operations or aviation specific functions and continuing to utilize this facility along the flight line further diminishes opportunities to develop and improve other aspects of readiness and deployment capabilities.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with the Unified Facilities Criteria, DOD Building Code (General Building Requirements); Installation Architectural Compatibility Plan; other applicable DOD and Army Regulations; and applicable U.S Federal Environmental Laws and Regulations. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. The project site flood vulnerability determination has been accomplished by the installation and will be part of the project planning process; project site is located above the 100-year flood plain.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

(1) Acquisition Strategy:	Design Build
(2) Design Data:	
(a) Design or Request for Proposal (RFP) Started:	Jun/2016
(b) Percent of Design Completed as of January 2018:	15%
(c) Design or RFP Complete:	Sep/2018
(d) Total Design Cost (\$000):	550
(e) Energy Study and/or Life Cycle Analysis performed:	Yes
(f) Basis of design standard or definitive?	Yes

(3) Construction Data:

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY			4. PROJECT TITLE: SOF LOGISTICS SUPPORT OPERATIONS FACILITY	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 141	7. PROJECT NUMBER 66813	8. PROJECT COST (\$000) 5,435	
(a) Contract Award: Mar/2019 (b) Construction Start: Sep/2019 (c) Construction Complete: Sep/2020				
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment</u> <u>Nomenclature</u> Collateral Equipment C4I Equipment C4I Equipment	<u>Procuring</u> <u>Appropriation</u> O&M, D-W O&M, D-W PROC, D-W	<u>FY Appropriated</u> <u>or Requested</u> 2020 2020 2020	<u>Cost</u> <u>(\$000)</u> 439 118 250	
US Army Special Operations Command Telephone: (910) 432-1296				

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY		4. PROJECT TITLE: SOF MULTI-USE HELICOPTER TRAINING FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 179	7. PROJECT NUMBER 87438	8. PROJECT COST (\$000) 5,138	

training on approaches and landings on a friendly ship or to maintain pilot currencies. As a proximate land-based training platform on Fort Campbell the project will reduce costs of TDY, flying hours, safety boats, and Search and Rescue Aircraft and will provide a stable iterative training platform for new crews and operators and will incorporate lessons learned from war.

CURRENT SITUATION: The aging Special Helicopter Operations Complex (SHOC) training facility being used extensively to train basic and advanced skills on helicopter infiltration and exfiltration techniques does not provide a rooftop / sea vessel configuration for follow-on non-kinetic direct action training by ground customers. Most of the SHOC's current training objectives are constructed of reused shipping containers not constructed to handle helicopter weight and rotor wash with only partial landing skid touches possible. Training for the tower and deck landing objectives are only by real life scenarios on actual buildings and ships at sea, where all training accidents to date have occurred. The ability to train prior to the real life scenarios will reduce training injuries.

IMPACT IF NOT PROVIDED: The regiment will continue to operate in an unforgiving overwater or high building environment without full training in a realistic setting. Pilot operational readiness will be untested in these scenarios prior to the mission and could result in equipment loss and lost time accidents. The regiment will continue to assemble and craft training exercise structures using shipping containers and other non-permanent materials unsound for realistic landing exercises. Travel to the urban / sea areas required for rooftop and overwater training will continue to incur costs.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with the Unified Facilities Criteria, DOD Building Code (General Building Requirements); Installation Architectural Compatibility Plan; other applicable DOD and Army Regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. The project site flood vulnerability determination has been accomplished by the installation and will be part of the project planning process; project site is located above the 100-year flood plain.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

(1) Acquisition Strategy:	Design Bid Build
(2) Design Data:	
(a) Design or Request for Proposal (RFP) Started:	Jun/2016
(b) Percent of Design Completed as of Jan 2018:	35%
(c) Design or RFP Complete:	Sep/2018
(d) Total Design Cost (\$000):	930
(e) Energy Study and/or Life Cycle Analysis performed:	Yes
(f) Basis of design standard or definitive?	No
(3) Construction Data:	
(a) Contract Award:	Mar/2019

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY			4. PROJECT TITLE: SOF MULTI-USE HELICOPTER TRAINING FACILITY	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 179	7. PROJECT NUMBER 87438	8. PROJECT COST (\$000) 5,138	
(b) Construction Start:				Jun/2019
(c) Construction Complete:				Mar/2021
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
Equipment	Procuring	FY Appropriated	Cost	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
Collateral Equipment	O&M, D-W	2020	402	
C4I Equipment	O&M, D-W	2020	98	
C4I Equipment	PROC, D-W	2020	250	
US Army Special Operations Command Telephone: (910) 432-1296				

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2018						
3. INSTALLATION AND LOCATION FORT BRAGG, NC			4. COMMAND JOINT SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX .87							
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL		
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN			
a. AS OF SEP 17		326	723	649	0	0	0	0	0	0	1,698		
b. END FY 23		326	723	649	0	0	0	0	0	0	1,698		
7. INVENTORY DATA (\$000)													
a. TOTAL ACREAGE										399			
b. INVENTORY TOTAL AS OF SEP 17										303,018			
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										87,400			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										12,109			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										16,475			
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										94,797			
g. REMAINING DEFICIENCY										95,800			
h. GRAND TOTAL										609,599			
8. PROJECTS REQUESTED IN THIS PROGRAM													
a. CATEGORY										b. COST		c. DESIGN STATUS	
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(\$000)	(1) START	(2) COMPLETE			
178	SOF REPLACE TRAINING MAZE AND TOWER				1,210 SM (13,000 SF)			12,109	03/17	06/18			
9. FUTURE PROJECTS													
CATEGORY CODE		PROJECT TITLE					SCOPE			COST (\$000)			
a. Included in Following Program (FY20)													
140		SOF OPERATIONS FACILITY					650 SM (7,000 SF)			3,475			
144		SOF OPERATIONS SUPPORT BUILDING					2,800 SM (30,100 SF)			12,908			
b. Planned Next Three Years (FY21-23)													
140		SOF OPERATIONS FACILITY					4,645 SM (50,000 SF)			39,621			
140		SOF MILITARY WORKING DOG FACILITY					1,115 SM (12,000 SF)			9,658			
171		SOF CLOSE QUARTERS COMBAT RANGE					2,973 SM (32,000 SF)			7,033			
173		SOF BAFFLE CONTAINMENT FOR RANGE 19C					2,787 SM (30,000 SF)			6,948			
140		SOF ARMS ROOM ADDITION					975 SM (10,500 SF)			4,458			
171		SOF SERE TRAINING FACILITY					4,283 SM (10,500 SF)			13,168			
442		SOF DEPLOYMENT FACILITY					2,787 SM (30,000 SF)			8,911			
140		SOF OPERATIONS BUILDING					929 SM (10,000 SF)			5,000			
c. RPM Backlog: N/A													
10. MISSION OR MAJOR FUNCTIONS													
The Joint Special Operations Command is a joint headquarters designed to study special operations requirements and techniques; ensure operability and equipment standardization; plan and conduct special operations exercises and training; and develop joint special operations tactics. Fort Bragg Installation's mission is supporting and training of 18th Airborne Corps, major combat and combat support forces, special operations forces, reserve component training, and other tenant and satellite activities and units.													
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES													
N/A													

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA		4. PROJECT TITLE: SOF REPLACE TRAINING MAZE & TOWER			
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 178	7. PROJECT NUMBER 69251	8. PROJECT COST (\$000) 12,109		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					9,734
LIVE FIRE TOWER & MAZE (CC17879)(13,000 SF)		SM	1,210	8,044	(9,734)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(0)
SUPPORTING FACILITIES					1,176
SPECIAL CONSTRUCTION FEATURES (EXHAUST SYSTEM)		LS	--	--	(436)
UTILITIES		LS	--	--	(350)
ROADS, SIDEWALKS AND PARKING		LS	--	--	(100)
AT/FP/PHYSICAL SECURITY MEASURES		LS	--	--	(290)
ESTIMATED CONTRACT COST					10,910
CONTINGENCY (5%)					546
SUBTOTAL					11,456
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					653
TOTAL REQUEST					12,109
TOTAL REQUEST (ROUNDED)					12,109
EQUIPMENT FROM OTHER APPROPRIATIONS					(183)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: This project will construct a three story Live Fire Tower and a single story Live Fire Ballistic Training Maze, project includes a four story rigid steel frame, AR-500 steel plate, ballistic block and ballistic panel live-fire facility capable of up to 7.62mm rounds at high volume and a four story rigid steel frame with AR-500 steel plate, ballistic block and ballistic panel live-fire stair tower capable of up to 7.62mm rounds at high volume. Included are utilities, mechanical and architectural features, force protection, fire detection and dry-pipe suppression systems, communications, special training equipment areas, training space parking, and erosion control measures. Environmental ventilation for the project will be determined by an analysis conducted by the architect/engineer during the design phase. For planning purposes, the ventilation system is assumed to provide adequate protection for personnel using the facility. Air-conditioning, and sustainability and energy features are not required for this project. Project includes removal of existing training facility O19C3 and associated site work. The unit completed an extensive Facility Master Planning effort in January 2007 to address documented aggregate facility space deficit of 187,000 SF. This project will provide 13,000 SF of the 187,000 SF deficit.</p>					
<p>11. REQUIREMENT: 1,210 SM (13,000 SF) ADEQUATE: 0 SM SUBSTANDARD: 1,210 SM (13,000 SF) PROJECT: Construct a three story training live-fire ballistic tower and a single story live-fire ballistic training maze capable of up to 7.62mm high volume. REQUIREMENT: The project is required to provide adequate space for a unit assigned to the US Army Special Operations Command. The three story addition will provide live-fire capability for 7.62mm weapons and the single-story maze will also provide live-fire capability for up to 7.62mm weapons. The area will also provide training and storage space for the mission equipment and targets.</p>					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA <i>Continuation</i>		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA		4. PROJECT TITLE: SOF REPLACE TRAINING MAZE & TOWER		
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 178	7. PROJECT NUMBER 69251	8. PROJECT COST (\$000) 12,109	

CURRENT SITUATION: The current space does not provide training space to accommodate assigned personnel and equipment or projected future assignments. Existing facilities were originally constructed in 1987 and have reached their life-cycle expectancy.

IMPACT IF NOT PROVIDED: The existing maze and tower are over 30 years old and are constructed of very high maintenance material (sand walls/plywood) that does not meet the standards required for high volume live-fire training. No space currently exists to provide the necessary requirements.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to satisfy the requirement. This project has been coordinated with the installation physical security plan, and all physical security measures are included. Storm water management Low Impact Development will be included in the project as appropriate. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13693 and other applicable laws and Executive Orders. This project does not construct facilities within the 100-year floodplain and therefore requires no flood mitigation measures to be incorporated.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Strategy:

(1) Acquisition Strategy: Design-Bid-Build

(2) Design Data:

(a) Design or Request for Proposal (RFP) Started: Mar/2017
(b) Percent of Design Completed as of Jan 2018: 35%
(c) Design or RFP Complete: Jun/2018
(d) Total Design Cost (\$000): \$1,035
(e) Energy Study and/or Life-Cycle Analysis Performed: No
(f) Standard or definitive design used? No

(3) Construction Data:

(a) Contract Award: Jan/2019
(b) Construction Start Date: Mar/2019
(c) Construction Complete: Mar/2020

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2020	183

Joint Special Operations Command
Telephone: (910) 243-0550

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2018				
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA			4. COMMAND US ARMY SPECIAL OPERATIONS COMMAND			5. AREA CONSTRUCTION COST INDEX .87					
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF SEP 17		1,820	7,792	1,354	2,304	11,832	24	0	0	0	25,126
b. END FY 23		1,819	7,796	685	2,840	12,329	24	0	0	0	25,493
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE										162,029	
b. INVENTORY TOTAL AS OF SEP 17										941,974	
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										283,074	
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										20,257	
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										46,984	
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										89,018	
g. REMAINING DEFICIENCY										392,000	
h. GRAND TOTAL										1,973,307	
8. PROJECTS REQUESTED IN THIS PROGRAM											
a. CATEGORY											
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			b. COST (\$000)	c. DESIGN STATUS		
									(1) START	(2) COMPLETE	
171	SOF SERE RESISTANCE TRAINING LABORATORY COMPLEX				2,220SM (23,896SF)			20,257	01/17	09/18	
9. FUTURE PROJECTS											
CATEGORY											
CODE	PROJECT TITLE				SCOPE			COST (\$000)			
a. Included in Following Program (FY20)											
173	SOF ASSESSMENT AND SELECTION TRAINING COMPLEX				3,716 SM (40,000 SF)			9,833			
141	SOF GROUP HEADQUARTERS				8,454 SM (91,000 SF)			19,859			
171	SOF HUMAN PERFORMANCE TRAINING CENTER				3,716 SM (40,000 SF)			17,292			
b. Planned Next Three Years (FY21-23)											
218	SOF TACTICAL EQUIPMENT MAINTENANCE FCILITY				1,200 SM (12,920 SF)			7,936			
140	SOF BATTALION OPERATIONS FACILITY				11,520 SM (124,000 SF)			40,218			
140	SOF MILITARY INTELLIGENCE BATTALION OPS FACILITY				6,225 SM (67,000 SF)			11,271			
153	SOF SUPPLY SUPPORT ACTIVITY				3,252 SM (35,000 SF)			7,925			
171	SOF TRAINING AND OPERATIONS FACILITY				1,570 SM (16,900 SF)			10,897			
140	SOF DEPLOYMENT READINESS CENTER				2,090 SM (22,500 SF)			8,915			
140	SOF RENOVATE H-2639				3,716 SM (40,000 SF)			6,355			
140	SOF USASOC HQ SECURE OPERATIONS				9,290 SM (100,000 SF)			48,540			
173	SOF MULTI-PURPOSE RANGE SUPPORT				1,579 SM (17,000 SF)			7,426			
214	SOF VEHICLE MAINTENANCE FACILITY				2,295 SM (24,700 SF)			12,376			
173	SOF MACKALL COMPANY OPERATIONS FACILITY				786 SM (8,460 SF)			12,248			
140	SOF COMMAND AND CONTROL FACILITY				7,432 SM (80,000 SF)			58,811			
140	SOF JOINT INTELLIGENCE CENTER				6,968 SM (75,000 SF)			56,100			
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUNCTIONS											
Support and training of 18th Airborne Corps (Airborne), major combat and combat support forces, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES; N/A											

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA		4. PROJECT TITLE: SOF SERE RESISTANCE TRAINING LABORATORY COMPLEX			
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 80774	8. PROJECT COST (\$000) 20,257		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					13,304
LIMITED USE INSTRUCTION FACILITY(CC17138)(23,896 SF)		SM	2,220	3,290	(7,304)
PRISONER OF WAR TRAINING AREA (CC17949)		EA	1	5,570	(5,570)
BUILDING INFORMATION SYSTEMS		LS	--	--	(210)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(220)
SUPPORTING FACILITIES					4,313
UTILITIES					(2,680)
ROADS, SIDEWALKS AND PARKING		LS	--	--	(120)
SITE IMPROVEMENTS		LS	--	--	(1,213)
INFORMATION SYSTEMS					(115)
AT/FP/PHYSICAL SECURITY MEASURES		LS	--	--	(185)
ESTIMATED CONTRACT COST					17,617
CONTINGENCY (5%)					881
SUBTOTAL					18,498
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					1,054
SUBTOTAL					19,552
DESIGN/BUILD - DESIGN COST (4%)					705
TOTAL REQUEST					20,257
TOTAL REQUEST (ROUNDED)					20,257
EQUIPMENT FROM OTHER APPROPRIATIONS					(2,697)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a limited use instruction facility, prisoner of war training area, and entry control point. Provide standby emergency electrical generator, fire alarm/mass notification, fire suppression system, telephone and advanced unclassified and classified communications networks, intercom system, closed circuit surveillance and electronic access control systems, integrated commercial intrusion detection system, cable TV, a protected distribution system, and connection to the energy management control system. Construction consists of a concrete foundation and floor slab with a metal frame and masonry structure. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. Supporting facilities include utilities (electrical, water, sanitary sewer, and information systems distribution), lighting, vehicle parking, access road, storm drainage, landscaping, area fencing and other site improvements. Supporting facilities are costlier due to long utility runs to the remote project site. Comprehensive interior design, electronic security systems, and audio visual services are included.</p>					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610																								
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA		4. PROJECT TITLE: SOF SERE RESISTANCE TRAINING LABORATORY COMPLEX																										
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 80774	8. PROJECT COST (\$000) 20,257																									
<p>11. REQUIREMENT: 2,220 SM (23,896 SF) ADEQUATE: 0 SM SUBSTANDARD: 1,539 SM (16,565 SF) PROJECT: Construct a limited instruction facility and prisoner of war training area for the United States Army John F. Kennedy Special Warfare Center and School. REQUIREMENT: This project is required to provide a Resistance Training Laboratory Complex for the Survive, Evade, Resist and Escape (SERE) course to meet the full spectrum of captivity field training including wartime, hostage detention and peacetime governmental detention per the Core Captivity Curriculum from the Joint Personnel Recovery Agency in support of 120 students and 72 Cadre. The new facility will enable SERE instructors to conduct at least 16 classes annually. CURRENT SITUATION: Currently there are no facilities available for peacetime governmental detention training. Wartime training is conducted in a complex of temporary wooden structures built in 1986 and relocatable facilities altered to meet the training requirements that continue to rely heavily on sustainment funding. IMPACT IF NOT PROVIDED: The SERE course will continue to occupy dilapidated and undersized facilities. The number and frequency of classes have increased such that the time between training events does not allow sufficient time to conduct required maintenance necessary to keep this outdated facility safe and operational. With the student load growth from 48 to 120 students per class, the current facility will continue to restrict the ability to incorporate a full spectrum of captivity field training environments. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with the Unified Facilities Criteria, DOD Building Code (General Building Requirements); Installation Architectural Compatibility Plan; other applicable DOD and Army Regulations; and applicable U.S. Federal Environmental Laws and Regulations. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with DOD Minimum Anti-Terrorism Standards for Buildings. The project site flood vulnerability determination has been accomplished by the installation and will be part of the project planning process; project site is located above the 100-year flood plain. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>																												
<p>12. SUPPLEMENTAL DATA:</p> <p>A. Estimated Execution Data:</p> <table border="0"> <tr> <td>(1) Acquisition Strategy:</td> <td>Design Build</td> </tr> <tr> <td>(2) Design Data:</td> <td></td> </tr> <tr> <td> (a) Design or Request for Proposal (RFP) Started:</td> <td>Jan/2017</td> </tr> <tr> <td> (b) Percent of Design Completed as of Jan 2018:</td> <td>15%</td> </tr> <tr> <td> (c) Design or RFP Complete:</td> <td>Sep/2018</td> </tr> <tr> <td> (d) Total Design Cost (\$000):</td> <td>1,230</td> </tr> <tr> <td> (e) Energy Study and/or Life Cycle Analysis performed:</td> <td>Yes</td> </tr> <tr> <td> (f) Basis of design standard or definitive?</td> <td>No</td> </tr> <tr> <td>(3) Construction Data:</td> <td></td> </tr> <tr> <td> (a) Contract Award:</td> <td>Mar/2019</td> </tr> <tr> <td> (b) Construction Start:</td> <td>Sep/2019</td> </tr> <tr> <td> (c) Construction Complete:</td> <td>May/2021</td> </tr> </table>					(1) Acquisition Strategy:	Design Build	(2) Design Data:		(a) Design or Request for Proposal (RFP) Started:	Jan/2017	(b) Percent of Design Completed as of Jan 2018:	15%	(c) Design or RFP Complete:	Sep/2018	(d) Total Design Cost (\$000):	1,230	(e) Energy Study and/or Life Cycle Analysis performed:	Yes	(f) Basis of design standard or definitive?	No	(3) Construction Data:		(a) Contract Award:	Mar/2019	(b) Construction Start:	Sep/2019	(c) Construction Complete:	May/2021
(1) Acquisition Strategy:	Design Build																											
(2) Design Data:																												
(a) Design or Request for Proposal (RFP) Started:	Jan/2017																											
(b) Percent of Design Completed as of Jan 2018:	15%																											
(c) Design or RFP Complete:	Sep/2018																											
(d) Total Design Cost (\$000):	1,230																											
(e) Energy Study and/or Life Cycle Analysis performed:	Yes																											
(f) Basis of design standard or definitive?	No																											
(3) Construction Data:																												
(a) Contract Award:	Mar/2019																											
(b) Construction Start:	Sep/2019																											
(c) Construction Complete:	May/2021																											

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)	2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA		4. PROJECT TITLE: SOF SERE RESISTANCE TRAINING LABORATORY COMPLEX	
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 80774	8. PROJECT COST (\$000) 20,257

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2020	1,607
C4I Equipment	O&M, D-W	2020	362
C4I Equipment	O&M, D-W	2020	728

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM						2. DATE FEB 2018					
3. INSTALLATION AND LOCATION NAVAL AIR STATION OCEANA, DAM NECK ANNEX, VIRGINIA BEACH, VA				4. COMMAND JOINT SPECIAL OPERATIONS COMMAND				5. AREA CONSTRUCTION COST INDEX 0.92					
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL		
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN			
a. AS OF SEP 17		171	1197	494	0	0	0	0	0	0	1862		
b. END FY 23		170	1197	494	0	0	0	0	0	0	1861		
7. INVENTORY DATA (\$000)													
a. TOTAL ACREAGE										333			
b. INVENTORY TOTAL AS OF SEP 17										288,547			
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										12,900			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										8,959			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										11,618			
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										70,729			
g. REMAINING DEFICIENCY										0			
h. GRAND TOTAL										392,753			
8. PROJECTS REQUESTED IN THIS PROGRAM													
a. CATEGORY										b. COST		c. DESIGN STATUS	
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(\$000)	(1) START	(2) COMPLETE			
421	SOF MAGAZINES				1,090 SM (11,700 SF)			8,959	10/17	01/19			
9. FUTURE PROJECTS													
CATEGORY	PROJECT TITLE						SCOPE	COST (\$000)					
CODE													
a. Included in Following Program (FY20)													
171	SOF DEMOLITION TRAINING COMPOUND EXPANSION						773 SM (8,320 SF)	11,618					
b. Planned Next Three Years (FY21-23)													
171	SOF TRAINING FACILITY ADDITION						2,105 SM (22,650 SF)	12,178					
911	CAMP PENDLETON LAND INITIATIVE (PHASE 1)						121 HA (300 AC)	11,887					
178	SOF MULTI-PURPOSE RANGE						6,273 SM (67,500 SF)	31,700					
140	SOF OPERATIONS BUILDING ADDITION						2,686 SM (28,900 SF)	11,554					
140	SOF RENOVATE OPERATIONS FACILITY						2,601 SM (28,000 SF)	3,410					
c. RPM Backlog: N/A													
10. MISSION OR MAJOR FUNCTIONS													
The Naval Special Warfare Development Group (NSWDG) mission is to research, develop, test and evaluate current and emerging technologies applicable to Naval Special Warfare forces. Also, to develop Maritime, Ground, and Airborne Tactics for Naval Special Warfare and possible Department of Defense application.													
The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations Missions.													
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A													

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION NAVAL AIR STATION OCEANA, DAM NECK ANNEX, VIRGINIA VEACH, VA			4. PROJECT TITLE: SOF MAGAZINES		
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 421	7. PROJECT NUMBER P834	8. PROJECT COST (\$000) 8,959		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					4,979
HIGH EXPLOSIVE MAGAZINES (CC 42122) (8,720SF)		SM	810	3,486	(2,824)
MAGAZINE SUPPORT BUILDING (CC 14320) (3,013SF)		SM	280	2,392	(670)
INFORMATION SYSTEMS		LS	--	--	(200)
ANTI-TERRORISM/FORCE PROTECTION		LS	--	--	(60)
CYBERSECURITY		LS	--	--	(230)
BUILT-IN EQUIPMENT		LS	--	--	(60)
SPECIAL COSTS		LS	--	--	(290)
OPERATION & MAINTENANCE SUPPORT INFORMATION (OMSI)		LS	--	--	(40)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(605)
SUPPORTING FACILITIES					3,093
SITE PREPARATIONS		LS	--	--	(610)
SPECIAL FOUNDATION FEATURES		LS	--	--	(450)
PAVING AND SITE IMPROVEMENTS ELECTRICAL		LS	--	--	(550)
UTILITIES		LS	--	--	(600)
MECHANICAL UTILITIES		LS	--	--	(250)
ENVIRONMENTAL MITIGATION		LS	--	--	(250)
DEMOLITION (5,920 SF)		LS	--	--	(383)
SUBTOTAL					8,072
CONTINGENCY (5.0%)					404
TOTAL CONTRACT COST					8,476
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					483
TOTAL REQUEST					8,959
TOTAL REQUEST (ROUNDED)					8,959
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					(170)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: This project constructs new earth-covered magazines for the storage of high explosives (HE) to replace obsolete World War II magazines. The magazines will be aligned to allow a consolidated concrete apron to be used for loading and unloading operations. In addition, a new Ordnance Support Building will be provided to house workshop, processing and storage areas and replace the temporary structure currently in use. All design and construction shall be in accordance with latest DOD guidelines and shall require approval by the Department of Defense Explosives Safety Board (DDESB). Built-in equipment includes a flag pole for display of operational warning flags and an air compressor for shop equipment. Special costs include Post Construction Award Services (PCAS). OMSI is included in this project. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Site improvements include re-use of the cover soil from the demolished magazines					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610														
3. INSTALLATION AND LOCATION NAS OCEANA, DAM NECK ANNEX, VIRGINIA BEACH, VA			4. PROJECT TITLE: SOF MAGAZINES															
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 421	7. PROJECT NUMBER P834	8. PROJECT COST (\$000) 8,959															
<p>to cover the new magazines, construction of a concrete apron within the access roadway along the frontage of the new magazines to support loading and unloading operations, paved access to the Ordnance Support Building and the relocation of security fencing. Site preparation includes site clearing, excavation and preparation for construction. Special foundation features include treated timber piles, pile caps and grade beams. Paving and site improvements include grading, parking, roadways, curbs, sidewalks, landscaping, fencing, signs and storm water drainage. Electrical utilities include primary and secondary distribution systems, lighting, transformers and telecommunications infrastructure. Mechanical utilities include fire protections systems and supply lines. This project includes environmental mitigation for natural, cultural and environmental resources. Demolition includes the removal of seven existing HE magazines which include Buildings #317, 318, 319, 320, 321, 364 and 365. Each magazine is approximately 60 SM and constructed of reinforced concrete. In addition, Building #324 (130 SM) will be demolished and replaced by the new Ordnance Support Building.</p>																		
<p>11. REQUIREMENT: 1,090 SM (11,700 SF) ADEQUATE: 0 SM SUBSTANDARD: 550 SM (5,900 SF) PROJECT: Constructs four new standard design, earth covered magazines for storage of high explosives and support space for workshop, processing and storage of materials used in the shipment and transfer of ordnance. (Current Mission) REQUIREMENT: Adequately sized and configured HE Magazines at NAS Oceana Dam Neck Annex, are required to support weapons for the development of Naval Special Warfare tactics and techniques. CURRENT SITUATION: Naval Special Warfare Development Group (NSWDG) currently operates with 1940's era magazines that are undersized and deteriorated. These structures are poorly configured to manage the required capacity of ordnance storage for NSWDG operators. IMPACT IF NOT PROVIDED: Training of NSWDG Operators will be unable to be supported as required. New tactics and techniques are constantly evolving, which require flexible support of ordinance that must be stored in accordance with applicable ordnance regulations. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to satisfy the requirement. No life cycle costs have been calculated at this time. Storm water management Low Impact Development will be included in the project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. Project site is within the 100-year floodplain hazard area; appropriate flood mitigation measures will be applied. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities re budgeted by the military departments. Reference Title 10, Section 165.</p>																		
<p>12. SUPPLEMENTAL DATA:</p> <p>A. Estimated Execution Data:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">(1) Execution Strategy:</td> <td style="text-align: right;">Design-Bid-Build</td> </tr> <tr> <td>(2) Design Data:</td> <td></td> </tr> <tr> <td> (a) Date Design or Request for Proposal (RFP) Started:</td> <td style="text-align: right;">Oct/2017</td> </tr> <tr> <td> (b) Percent of Design Complete as of January 2018:</td> <td style="text-align: right;">25%</td> </tr> <tr> <td> (c) Design or RFP Complete:</td> <td style="text-align: right;">Jan/2019</td> </tr> <tr> <td> (d) Total Design Cost (\$000):</td> <td style="text-align: right;">\$900</td> </tr> <tr> <td> (e) Energy Study and/or Life Cycle Analysis Performed:</td> <td style="text-align: right;">No</td> </tr> </table>					(1) Execution Strategy:	Design-Bid-Build	(2) Design Data:		(a) Date Design or Request for Proposal (RFP) Started:	Oct/2017	(b) Percent of Design Complete as of January 2018:	25%	(c) Design or RFP Complete:	Jan/2019	(d) Total Design Cost (\$000):	\$900	(e) Energy Study and/or Life Cycle Analysis Performed:	No
(1) Execution Strategy:	Design-Bid-Build																	
(2) Design Data:																		
(a) Date Design or Request for Proposal (RFP) Started:	Oct/2017																	
(b) Percent of Design Complete as of January 2018:	25%																	
(c) Design or RFP Complete:	Jan/2019																	
(d) Total Design Cost (\$000):	\$900																	
(e) Energy Study and/or Life Cycle Analysis Performed:	No																	

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION NAS OCEANA, DAM NECK ANNEX, VIRGINIA BEACH, VA			4. PROJECT TITLE: SOF MAGAZINES	
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 421	7. PROJECT NUMBER P834	8. PROJECT COST (\$000) 8,959	
(f) Basis of Design Standard or Definitive: Yes				
(3) Construction Data:				
(a) Construction Award:			Jul/2019	
(b) Construction Start:			Sep/2019	
(c) Construction Complete:			Mar/2021	
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
Equipment	Procuring	Appropriated	Cost	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	
Collateral Equipment	O&M, D-W	2020	40	
Physical Security Equipment	PROC, D-W	2020	80	
C4I Equipment	O&M, D-W	2020	50	
Joint Special Operations Command				
Telephone: (910) 243-0550				

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM							2. DATE FEB 2018		
3. INSTALLATION AND LOCATION FORT A.P. HILL, VIRGINIA				4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND				5. AREA CONSTRUCTION COST INDEX			
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF SEP 17		0	0	1	0	0	0	0	0	0	1
b. END FY 23		0	0	1	0	0	0	0	0	0	1
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE								77,332			
b. INVENTORY TOTAL AS OF SEP 17								40,500			
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)								0			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)								11,734			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)								0			
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)								0			
g. REMAINING DEFICIENCY								0			
h. GRAND TOTAL								52,234			
8. PROJECTS REQUESTED IN THIS PROGRAM											
a. CATEGORY								b. COST (\$000)		c. DESIGN STATUS	
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(1) START	(2) COMPLETE		
171	TRAINING CAMPUS				4,682SM(50,400SF)			11,734	01/17	09/18	
9. FUTURE PROJECTS											
CATEGORY CODE		PROJECT TITLE				SCOPE			COST (\$000)		
a. Included in Following Program (FY20)		None									
b. Planned Next Three Years (FY21-23)		None									
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUNCTIONS											
Provide realistic joint and combined arms training, logistics and support, enabling America's Defense Forces to win on the 21 st century battlefield. 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 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION FORT AP. HILL, VIRGINIA			4. PROJECT TITLE: TRAINING CAMPUS		
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 86024	8. PROJECT COST (\$000) 11,734		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					9,003
OPERATIONS/TRAINING BUILDINGS (CC 17122) (36,500 SF)		SM	3,391	1,640	(5,561)
RENOVATE EXISTING BUILDINGS (CC 17122) (13,896 SF)		SM	1,291	2,465	(3,182)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(260)
SUPPORTING FACILITIES					1,569
UTILITIES		LS	--	--	(985)
ROADS, SIDEWALKS AND PARKING (P)		LS	--	--	(145)
AT/FP/PHYSICAL SECURITY MEASURES		LS	--	--	(65)
DEMOLITION (CC 93310)		LS	--	--	(374)
ESTIMATED CONTRACT COST					10,572
CONTINGENCY (5%)					529
SUBTOTAL					11,101
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					633
SUBTOTAL					11,734
TOTAL REQUEST					11,734
TOTAL REQUEST (ROUNDED)					11,734
EQUIPMENT FROM OTHER APPROPRIATIONS					1,857
10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a remote training campus. The project will include construction of new operations/storage buildings and renovation of existing buildings. The new operations buildings include team rooms, medical training, troop aid station, ready buildings, general instruction buildings, and human performance training. The existing buildings for renovation include latrines, storage, and operations center buildings. New construction will consist of pile foundations, grade slab, steel tube columns, load bearing concrete masonry unit (CMU) walls and a standing seam metal roof. Demolition includes 27 concrete pads, and two temporary structures. Built-in building systems include fire alarm/mass notification, fire suppression, utility management control, telephone, advance communication networks, cable television, and infrastructure for electronic access control systems (intrusion detection system, closed circuit surveillance, and electronic access control). Project includes the installation of electronic security system equipment (equipment is funded by other appropriations). Supporting facilities include all related site-work and utilities (electrical, water, sanitary sewer, and information systems distribution), vehicle parking, storm drainage, signage, and other site improvements. The project includes demolition of an existing insulated tent, metal frame storage building, concrete pads, and the removal of installed plastic and wood barriers. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate.					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610																				
3. INSTALLATION AND LOCATION FORT AP. HILL, VIRGINIA		4. PROJECT TITLE: TRAINING CAMPUS																						
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 86024	8. PROJECT COST (\$000) 11,734																					
<table border="0"> <thead> <tr> <th data-bbox="224 384 500 457"><u>Equipment Nomenclature</u></th> <th data-bbox="634 384 816 457"><u>Procuring Appropriation</u></th> <th data-bbox="922 384 1146 457"><u>FY Appropriated or Requested</u></th> <th data-bbox="1300 384 1390 457"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="224 499 500 531">Collateral Equipment</td> <td data-bbox="634 499 805 531">O&M, D-W</td> <td data-bbox="1000 499 1068 531">2020</td> <td data-bbox="1333 499 1390 531">737</td> </tr> <tr> <td data-bbox="224 537 423 569">C4I Equipment</td> <td data-bbox="634 537 805 569">O&M, D-W</td> <td data-bbox="1000 537 1068 569">2020</td> <td data-bbox="1333 537 1390 569">245</td> </tr> <tr> <td data-bbox="224 575 500 606">Collateral Equipment</td> <td data-bbox="634 575 805 606">PROC, D-W</td> <td data-bbox="1000 575 1068 606">2020</td> <td data-bbox="1333 575 1390 606">375</td> </tr> <tr> <td data-bbox="224 613 423 644">C4I Equipment</td> <td data-bbox="634 613 805 644">PROC, D-W</td> <td data-bbox="1000 613 1068 644">2020</td> <td data-bbox="1333 613 1390 644">500</td> </tr> </tbody> </table>					<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&M, D-W	2020	737	C4I Equipment	O&M, D-W	2020	245	Collateral Equipment	PROC, D-W	2020	375	C4I Equipment	PROC, D-W	2020	500
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>																					
Collateral Equipment	O&M, D-W	2020	737																					
C4I Equipment	O&M, D-W	2020	245																					
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<p>US Army Special Operation Command Telephone: (910) 432-1296</p>																								

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM						2. DATE FEB 2018			
3. INSTALLATION AND LOCATION FORT BELVOIR, VIRGINIA				4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND				5. AREA CONSTRUCTION COST INDEX 1.07			
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF SEP 17		8	21	36	16	39	0	0	0	0	120
b. END FY 23		14	27	46	22	61	0	0	0	0	170
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE									7,682		
b. INVENTORY TOTAL AS OF SEP 17									110,438		
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)									94,000		
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)									6,127		
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)									0		
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)									0		
g. REMAINING DEFICIENCY									0		
h. GRAND TOTAL									210,565		
8. PROJECTS REQUESTED IN THIS PROGRAM											
a. CATEGORY							b. COST (\$000)	c. DESIGN STATUS			
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(1) START	(2) COMPLETE		
171	Human Performance Training Center				1,390SM(14,961SF)		6,127	01/17	09/18		
9. FUTURE PROJECTS											
CATEGORY CODE		PROJECT TITLE					SCOPE		COST (\$000)		
a. Included in Following Program (FY20)		None									
b. Planned Next Three Years (FY21-23)		None									
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUNCTIONS											
Provide installation support to authorized units, activities and personnel assigned to or located in the Fort Belvoir geographical support region including; various Headquarters Department of the Army and Department of Defense agencies, Intelligence and Security Command, Defense Threat Reduction Agency, Defense Logistics Agency, U.S. Army Criminal Investigation Command, National Geospatial-Intelligence Agency, Defense Acquisition University, Army Management Staff College, Army Force Management School, Army Inspector General School, and Defense Contract Audit Command. 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 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION FORT BELVOIR, VIRGINIA		4. PROJECT TITLE: HUMAN PERFORMANCE TRAINING CENTER			
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 80772	8. PROJECT COST (\$000) 6,127		
9. COST ESTIMATES					
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
	PRIMARY FACILITIES				5,067
	HUMAN PERFORMANCE TRAINING CENTER ADDITION (CC17138) (14,208 SF)	SM	1,320	3,655	(4,825)
	RENOVATION (CC 14162) (753 SF)	SM	70	1,885	(132)
	BUILDING INFORMATION SYSTEMS	LS	--	--	(10)
	SUSTAINABILITY AND ENERGY FEATURES	LS	--	--	(100)
	SUPPORTING FACILITIES				262
	SPECIAL CONSTRUCTION FEATURES	LS	--	--	(50)
	UTILITIES	LS	--	--	(85)
	ROADS, SIDEWALKS AND PARKING	LS	--	--	(55)
	SITE IMPROVEMENTS	LS	--	--	(22)
	AT/FP/PHYSICAL SECURITY MEASURES	LS	--	--	(50)

	ESTIMATED CONTRACT COST				5,329
	CONTINGENCY (5%)				266

	SUBTOTAL				5,595
	SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				319

	SUBTOTAL				5,914
	DESIGN/BUILD - DESIGN COST (4%)				213

	TOTAL REQUEST				6,127
	TOTAL REQUEST (ROUNDED)				6,127
	EQUIPMENT FROM OTHER APPROPRIATIONS				1,380
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a Human Performance Training Center (HPTC) and renovation of the existing building. This facility will include human performance areas incorporating strength and conditioning, hydrotherapy, sports psychology, sports medicine, combative training, cognitive awareness, library/resource room, multipurpose space, waiting/reception and administrative areas. The facility renovation will include demolition of plumbing fixtures, interior finishes and replacing with open office space and sealing sensitive compartmented information facility (SCIF) wall penetrations. New construction will consist of pile foundations, grade slab, steel tube columns, load bearing concrete masonry unit (CMU) walls and a standing seam metal roof. The facility will be designed to meet SCIF requirements on three sides of the building. Built-in building systems include fire alarm/mass notification; fire suppression; utility management control; telephone; cable television; infrastructure for closed circuit surveillance, and electronic access control system. Supporting facilities include all related site-work and utilities (water, gas and sanitary sewer), clearing and grubbing and sidewalks. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. Measures in</p>					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION FORT BELVOIR, VIRGINIA		4. PROJECT TITLE: HUMAN PERFORMANCE TRAINING CENTER		
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 80772	8. PROJECT COST (\$000) 6,127	

accordance with the Department of Defense (DoD) Minimum Antiterrorism for Building standards will be provided. Access for persons with disabilities will be provided.

11. REQUIREMENT: 1,320 SM (14,208 SF) **ADEQUATE:** 0 SM **SUBSTANDARD:** 70 SM (710 SF)
PROJECT: Construct a Human Performance Training Center.

REQUIREMENT: Provides an adequate permanent facility capable of supporting HPTC missions and functions. This program incorporates the latest training and rehabilitation protocols to increase combat performance, prevent injuries, and decrease recovery times. The HPTC will provide personnel the ability to train and maintain a high level of physical and cognitive fitness. The physical therapy area will provide personnel with efficient and fast recovery as well as prevent costly, debilitating injuries.

CURRENT SITUATION: No adequate facilities exist to fully accommodate the requirements of this program. These functions are operating in facilities not designed to support the equipment, training, and rehabilitation requirements.

IMPACT IF NOT PROVIDED: Soldiers will continue to operate out of inadequately sized and configured space. The ability to effectively and efficiently provide the improved training and rehabilitation protocols will remain severely diminished.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with the Unified Facilities Criteria, DOD Building Code (General Building Requirements); Installation Architectural Compatibility Plan; other applicable DOD and Army Regulations; and applicable U.S Federal Environmental Laws and Regulations. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. The project site flood vulnerability determination has been accomplished by the installation and will be part of the project planning process; project site is located above the 100-year flood plain.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data

(1) Acquisition Strategy	Design Build
(2) Design Data	
(a) Design or Request for Proposal (RFP) Started:	Jan/2017
(b) Percent of Design Completed as of Jan 2018:	15%
(c) Design or RFP Complete:	Sep/2018
(d) Total Design Cost (\$000):	400
(e) Energy Study and/or Life Cycle Analysis performed:	Yes
(f) Basis of design standard or definitive?	No
(3) Construction Data	
(a) Contract Award:	Mar/2019
(b) Construction Start:	Sep/2019
(c) Construction Complete:	Mar/2021

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

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610																				
3. INSTALLATION AND LOCATION FORT BELVOIR, VIRGINIA		4. PROJECT TITLE: HUMAN PERFORMANCE TRAINING CENTER																						
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 171	7. PROJECT NUMBER 80772	8. PROJECT COST (\$000) 6,127																					
<table border="0"> <thead> <tr> <th data-bbox="219 388 365 420">Equipment</th> <th data-bbox="657 388 787 420">Procuring</th> <th data-bbox="917 388 1144 420">FY Appropriated</th> <th data-bbox="1339 388 1404 420">Cost</th> </tr> <tr> <th data-bbox="219 426 397 457"><u>Nomenclature</u></th> <th data-bbox="625 426 820 457"><u>Appropriation</u></th> <th data-bbox="950 426 1112 457"><u>or Requested</u></th> <th data-bbox="1315 426 1404 457"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="219 464 495 495">Collateral Equipment</td> <td data-bbox="641 464 803 495">O&M, D-W</td> <td data-bbox="998 464 1063 495">2020</td> <td data-bbox="1356 464 1404 495">735</td> </tr> <tr> <td data-bbox="219 501 414 533">C4I Equipment</td> <td data-bbox="641 501 803 533">O&M, D-W</td> <td data-bbox="998 501 1063 533">2020</td> <td data-bbox="1356 501 1404 533">245</td> </tr> <tr> <td data-bbox="219 539 414 571">C4I Equipment</td> <td data-bbox="641 539 803 571">PROC, D-W</td> <td data-bbox="998 539 1063 571">2020</td> <td data-bbox="1356 539 1404 571">400</td> </tr> </tbody> </table> <p data-bbox="178 609 690 682">US Army Special Operation Command Telephone: (910) 432-1296</p>					Equipment	Procuring	FY Appropriated	Cost	<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>	Collateral Equipment	O&M, D-W	2020	735	C4I Equipment	O&M, D-W	2020	245	C4I Equipment	PROC, D-W	2020	400
Equipment	Procuring	FY Appropriated	Cost																					
<u>Nomenclature</u>	<u>Appropriation</u>	<u>or Requested</u>	<u>(\$000)</u>																					
Collateral Equipment	O&M, D-W	2020	735																					
C4I Equipment	O&M, D-W	2020	245																					
C4I Equipment	PROC, D-W	2020	400																					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROGRAM						2. DATE FEB 2018				
3. INSTALLATION AND LOCATION HUMPHREYS ENGINEER CENTER SUPPORT ACTIVITY, VIRGINIA					4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND				5. AREA CONSTRUCTION COST INDEX 1.07		
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN		
a. AS OF SEP 17		72	302	291	0	0	0	0	0	0	665
b. END FY 23		72	302	291	0	0	0	0	0	0	665
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE										580	
b. INVENTORY TOTAL AS OF SEP 17										130,500	
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										0	
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										20,257	
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										0	
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										69,339	
g. REMAINING DEFICIENCY										155,000	
h. GRAND TOTAL										375,096	
8. PROJECTS REQUESTED IN THIS PROGRAM											
a. CATEGORY				b. COST				c. DESIGN STATUS			
(1) CODE	(2) PROJECT TITLE			(3) SCOPE			(\$000)	(1) START		(2) COMPLETE	
214	MAINTENANCE AND SUPPLY FACILITY			4,394SM(47,300SF)			20,257	01/17		09/18	
9. FUTURE PROJECTS											
CATEGORY CODE		PROJECT TITLE					SCOPE			COST (\$000)	
a. Included in Following Program (FY20) None											
b. Planned Next Three Years (FY21-23)											
141	HEADQUARTERS EXPANSION					4,645SM(50,000 SF)			34,668		
141	D SQUADRON HEADQUARTERS					6,327SM(68,103 SF)			34,671		
c. RPM Backlog: N/A											
10. MISSION OR MAJOR FUNCTIONS The Mission of the Humphrey's Engineer Center Support Activity (HECSA) Office of Small Business is to provide education and guidance to small businesses interested in doing business with HECSA. We assist in providing small business opportunities to be involved in our procurements for our major customers to include Headquarters USACE, the Institute for Water Resources, the Strategic Environmental Research and Development Program, the Environmental Security Technology Certification Program, the 249th Engineer Battalion, Prime Power School, and tenants at HEC. The office also provides similar, but limited, support to Non-USACE HEC tenants. 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 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION HUMPHREYS ENGINEER CENTER SUPPORT ACTIVITY, VIRGINIA		4. PROJECT TITLE: MAINTENANCE AND SUPPLY FACILITY			
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 214	7. PROJECT NUMBER 86025	8. PROJECT COST (\$000) 20,257		
9. COST ESTIMATES					
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
	PRIMARY FACILITIES				15,037
	MAINTENANCE & SUPPLY SUPPORT FACILITY (CC 21411) (47,300 SF)	SM	4,394	3,245	(14,259)
	BUILDING INFORMATION SYSTEMS	LS	--	--	(525)
	SUSTAINABILITY AND ENERGY FEATURES	LS	--	--	(253)
	SUPPORTING FACILITIES				2,580
	SPECIAL CONSTRUCTION FEATURES	LS	--	--	(100)
	UTILITIES	LS	--	--	(1,225)
	ROADS, SIDEWALKS AND PARKING	LS	--	--	(735)
	SITE IMPROVEMENTS	LS	--	--	(420)
	AT/FP/PHYSICAL SECURITY MEASURES	LS	--	--	(100)

	ESTIMATED CONTRACT COST				17,617
	CONTINGENCY (5%)				881

	SUBTOTAL				18,498
	SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,054

	SUBTOTAL				19,552
	DESIGN/BUILD - DESIGN COST (4%)				705

	TOTAL REQUEST				20,257
	TOTAL REQUEST (ROUNDED)				20,257
	EQUIPMENT FROM OTHER APPROPRIATIONS				3,656
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a new maintenance and supply facility. The maintenance facility will house a three-bay motor pool and contain areas for electronic equipment maintenance. New construction will consist of pile foundation, concrete floor slab, steel frame, insulated precast concrete walls with brick and face masonry veneer and concrete faces, standing seam metal roof, and raised access floor system. The supply support facility will house warehouse and administrative logistics functions. The warehouse will provide both conditioned and unconditioned storage for pallets and other equipment. A pre-manufactured arms magazine and storage area will be within the warehouse footprint. The administrative area will be designed to meet Sensitive Compartmented Information Facility requirements and will include a conference room. Support spaces will include kitchenette and toilet/shower facilities. Built-in building systems include fire alarm/mass notification, fire suppression, utility management control, telephone, advance communication networks, cable television, and infrastructure for electronic security systems (intrusion detection, closed circuit surveillance, and electronic access control). Project includes the installation of electronic security system equipment (equipment funded by other appropriations). Supporting facilities include all related site-work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), security fencing, privately owned vehicle parking,</p>					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610																						
3. INSTALLATION AND LOCATION HUMPHREYS ENGINEER CENTER SUPPORT ACTIVITY, VIRGINIA			4. PROJECT TITLE: MAINTENANCE AND SUPPLY FACILITY																							
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 214	7. PROJECT NUMBER 86025	8. PROJECT COST (\$000) 20,257																							
<p>access drives, roads, curb and gutter, sidewalks, storm drainage and treatment structures, signage, landscaping, and other site improvements. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. Access for persons with disabilities will be provided. Comprehensive interior, electronic security systems, and audio-visual design services are included.</p>																										
<p>11. REQUIREMENT: 4,394 SM (47,300 SF) ADEQUATE: 0 SM SUBSTANDARD: 911 SM (9,810 SF) PROJECT: Construct a new maintenance and supply support facility. REQUIREMENT: This project is required to provide adequate equipment shops and storage facilities for the unit. The project will co-locate maintenance and administrative functions in one centralized area. CURRENT SITUATION: The unit does not have adequate facilities to accommodate current force structure and storage requirements. The existing facilities lack sufficient operational, storage, and administrative space and prevent functional layouts required for efficient, synchronized unit operations. IMPACT IF NOT PROVIDED: The unit will continue to lack adequate space for storage and maintenance of mission essential equipment. The unit will continue to operate in failing, inefficient, and widely dispersed facilities, which will severely degrade maintenance productivity. Insufficient tool and equipment storage will hamper access and accountability. Overall, the lack of facilities for administrative, training, supply, and maintenance functions will adversely affect the unit's mission effectiveness and readiness. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with the Unified Facilities Criteria, DOD Building Code (General Building Requirements); Installation Architectural Compatibility Plan; other applicable DOD and Army Regulations; and applicable U.S Federal Environmental Laws and Regulations. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DoD) Minimum Anti-Terrorism Standards for Buildings. Project is sited in an area of minimal flood hazard; appropriate flood mitigation measures will be applied. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p>																										
<p>12. SUPPLEMENTAL DATA:</p> <p>A. Estimated Execution Data</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">(1) Acquisition Strategy</td> <td style="text-align: right;">Design Build</td> </tr> <tr> <td>(2) Design Data</td> <td></td> </tr> <tr> <td> (a) Design or Request for Proposal (RFP) Started:</td> <td style="text-align: right;">Jan/2017</td> </tr> <tr> <td> (b) Percent of Design Completed as of Jan 2017:</td> <td style="text-align: right;">15%</td> </tr> <tr> <td> (c) Design or RFP Complete:</td> <td style="text-align: right;">Sep/2018</td> </tr> <tr> <td> (d) Total Design Cost (\$000):</td> <td style="text-align: right;">1,230</td> </tr> <tr> <td> (e) Energy Study and/or Life Cycle Analysis performed:</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td> (f) Basis of design standard or definitive?</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(3) Construction Data</td> <td></td> </tr> <tr> <td> (a) Contract Award:</td> <td style="text-align: right;">Sep/2019</td> </tr> <tr> <td> (b) Construction Start:</td> <td style="text-align: right;">Apr/2020</td> </tr> </table>					(1) Acquisition Strategy	Design Build	(2) Design Data		(a) Design or Request for Proposal (RFP) Started:	Jan/2017	(b) Percent of Design Completed as of Jan 2017:	15%	(c) Design or RFP Complete:	Sep/2018	(d) Total Design Cost (\$000):	1,230	(e) Energy Study and/or Life Cycle Analysis performed:	Yes	(f) Basis of design standard or definitive?	No	(3) Construction Data		(a) Contract Award:	Sep/2019	(b) Construction Start:	Apr/2020
(1) Acquisition Strategy	Design Build																									
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(e) Energy Study and/or Life Cycle Analysis performed:	Yes																									
(f) Basis of design standard or definitive?	No																									
(3) Construction Data																										
(a) Contract Award:	Sep/2019																									
(b) Construction Start:	Apr/2020																									

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)	2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
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3. INSTALLATION AND LOCATION HUMPHREYS ENGINEER CENTER SUPPORT ACTIVITY, VIRGINIA	4. PROJECT TITLE: MAINTENANCE AND SUPPLY FACILITY
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5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 214	7. PROJECT NUMBER 86025	8. PROJECT COST (\$000) 20,257
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(c) Construction Complete: Jun/2021

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2021	1,421
C4I Equipment	O&M, D-W	2021	505
Collateral Equipment	PROC, D-W	2021	705
C4I Equipment	PROC, D-W	2021	1,025

US Army Special Operation Command
Telephone: (910) 432-1296

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION CONUS CLASSIFIED			4. PROJECT TITLE: BATTALION COMPLEX, PHASE 2		
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 141	7. PROJECT NUMBER 80775	8. PROJECT COST (\$000) 49,222		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES					37,989
UNIT OPERATIONS BUILDING (CC 14112)(106,000 SF)		SM	9,848	2,540	(25,014)
SENSITIVE COMPARTMENTED INFO FACILITY (CC 14162) (21,000 SF)		SM	1,951	5,414	(10,563)
IDS INSTALLATION		LS	--	--	(210)
EMCS CONNECTION		LS	--	--	(210)
CYBERSECURITY MEASURES		LS	--	--	(750)
SUSTAINABILITY AND ENERGY FEATURES		LS	--	--	(512)
BUILDING INFORMATION SYSTEMS		LS	--	--	(730)
SUPPORTING FACILITIES					6,361
SPECIAL CONSTRUCTION FEATURES (PILES)		LS	--	--	(1,000)
EMERGENCY GENERATORS		MW	1.3	750,000	(975)
UTILITIES		LS	--	--	(155)
SCIF CONSTRUCTION ADMINISTRATION		LS	--	--	(4,231)
ESTIMATED CONTRACT COST					44,350
CONTINGENCY (5%)					2,218
SUBTOTAL					46,568
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)					2,654
TOTAL REQUEST					49,222
TOTAL REQUEST (ROUNDED)					49,222
EQUIPMENT FROM OTHER APPROPRIATIONS					(15,557)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct Battalion Complex, Phase 2. Phase 2 constructs a multi-story secure operations building. Operations building includes operational and administrative spaces (Sensitive Compartmented Information Facility, shield room, data center, supply, armory, private and open offices, multi-purpose team room, conference, audio visual, sound booths, high density file storage, mail distribution, printers, shredders); training (indoor firing range, fitness, cardio mezzanine, aquatic training, exterior covered turf area); storage (warehouse, loading, arms vault, storage vault, caged storage, oxygen); personnel support spaces (kitchen/serving, medical aid station, physical therapy, nursing mother's room, break rooms, laundry, showers, restrooms), uninterruptible power supply, fire protection, electrical, mechanical mezzanine and penthouse, and telecommunications rooms. Select areas will have raised access flooring. Provide special foundations sized for complex; generators, elevators, lightning protection, fire suppression; fire alarm, mass notification and security measures. Install intrusion detection systems and cybersecurity measures. Cybersecurity measures include providing Identity Assurance of and Operational Resilience to Fire Life Safety Systems, Building Automation Energy Management Control System (EMCS)/ Utility Energy Management Control System (UEMCS), Electronic Security Systems Closed Circuit Television (CCTV), and Intrusion Detection System (IDS). Utility connection that meets all requirements of the utility system owner. Connection will enable utility system to be connected to the facility and the utility system will not be owned by the government. Connect to energy monitoring and control system. Department of Defense principles for high performance and sustainable building requirements will be</p>					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION CONUS CLASSIFIED			4. PROJECT TITLE: BATTALION COMPLEX, PHASE 2	
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 141	7. PROJECT NUMBER 80775	8. PROJECT COST (\$000) 49,222	

included in the design and construction of the project in accordance with federal laws and Executive Orders. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Building will be fully conditioned. Heating and air conditioning will be provided by self-contained systems. Hangars will be constructed in follow on phase.

11. REQUIREMENT: 32,516 SM (350,000 SF)**ADEQUATE:** 1,536 SM (16,535 SF)**SUBSTANDARD:** 9,133 SM (98,303SF)

PROJECT: Construct Battalion Complex, Phase 2 (Current Mission).

REQUIREMENT: Unit requires adequate battalion complex space to support its mission. The identified need including support buildings is 350,000 SF. Current shortfall is 333,465 SF.

CURRENT SITUATION: Unit currently works out of a mix of existing facilities of various ages ranging from 10 years old to over 50 years old that have been modified over time to attempt to address mission requirements. Supporting utility and heating, ventilation, and air conditioning systems are old and failing. Unit has outgrown existing facilities, which no longer support the unit's mission. No space or facility exists to meet the unit's requirements. Unit has compressed into existing space increasing risk of accidents. Unit is projected to continue growing. Geo-technical soil borings indicate layer of soft clay in 23'-28' foot range at project site.

IMPACT IF NOT PROVIDED: Personnel will continue to work in substandard and deteriorated facilities to best ability. Working out of multiple buildings hurts operational efficiency and unit must duplicate and sustain facilities and information technology at each of these sites, creating additional inefficiencies and additional costs. Use of failing facilities reduces productivity, hurts unit's ability to hire and retain a quality work force, and has high operations and maintenance costs. Unit will be compelled to operate inefficiently with key staff elements scattered in dispersed, inadequate, or temporary facilities.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to satisfy the requirement. This project has been coordinated with the installation physical security plan, and all physical security measures are included. Storm water management Low Impact Development will be included in the project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with Department of Defense (DOD) Minimum Anti-Terrorism Standards for Buildings. Project site is adjacent to an existing taxiway which is subject to river and coastal wetlands flooding during heavy storm events; appropriate flood mitigation measures will be applied.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

- | | |
|--|------------------|
| (1) Acquisition Strategy: | Design-Bid-Build |
| (2) Design Data: | |
| (a) Design or Request for Proposal (RFP) Started: | Jan/2017 |
| (b) Percent of Design Completed as of Jan 2018: | 65% |
| (c) Design or RFP Complete: | Oct/2018 |
| (d) Total Design Cost (\$000): | 4,500 |
| (e) Energy Study and/or Life Cycle Analysis performed: | No |

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION CONUS CLASSIFIED		4. PROJECT TITLE: BATTALION COMPLEX, PHASE 2		
5. PROGRAM ELEMENT 1140415BB	6. CATEGORY CODE 141	7. PROJECT NUMBER 80775	8. PROJECT COST (\$000) 49,222	
(f) Standard of definitive design used: No				
(3) Construction Data:				
(a) Contract Award: Jul/2019				
(b) Construction Start: Oct/2019				
(c) Construction Complete: May/2021				
B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
C4I Equipment	PROC, D-W	2021	11,710	
Collateral Equipment	O&M, D-W	2021	2,119	
Collateral Equipment	PROC, D-W	2021	1,728	
Joint Special Operations Command Telephone: (910) 243-0550				

1. COMPONENT USSOCOM		FY 2019 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2018						
3. INSTALLATION AND LOCATION SMITH BARRACKS, BAUMHOLDER MILITARY COMMUNITY, GERMANY				4. COMMAND SPECIAL OPERATIONS COMMAND, EUROPE			5. AREA CONSTRUCTION COST INDEX 1.07						
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL		
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN			
a. AS OF SEP XX		0	0	0	0	0	0	93	255	5	353		
b. END FY XX		177	524	39	0	0	0	190	324	12	1,266		
7. INVENTORY DATA (\$000)													
a. TOTAL ACREAGE										41			
b. INVENTORY TOTAL AS OF SEP 17										0			
c. AUTHORIZATION NOT YET IN INVENTORY (FY15-18)										0			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY19)										11,504			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY20)										35,386			
f. PLANNED IN NEXT THREE PROGRAM YEARS (FY21-23)										6,438			
g. REMAINING DEFICIENCY										0			
h. GRAND TOTAL										53,328			
8. PROJECTS REQUESTED IN THIS PROGRAM													
a. CATEGORY										b. COST		c. DESIGN STATUS	
(1) CODE	(2) PROJECT TITLE				(3) SCOPE			(\$000)	(1) START	(2) COMPLETE			
218	SOF JOINT PARACHUTE RIGGING FACILITY				2,376 SM (25,574 SF)			11,504	08/17	09/18			
9. FUTURE PROJECTS													
CATEGORY		PROJECT TITLE					SCOPE			COST			
CODE										(\$000)			
a. Included in Following Program (FY20)													
171		SOF BATTALION ANNEX					563 SM (6,055 SF)			7,152			
171		SOF OPERATIONS ANNEX					1,242 SM (13,360 SF)			16,958			
144		SOF SUPPORT ANNEX					717 SM (7,715 SF)			11,276			
b. Planned Next Three Years (FY21-23)													
171		SOF HUMAN PERFORMANCE TRAINING CENTER					2,045 SM (22,000 SF)			6,438			
c. RPM Backlog: N/A													
10. MISSION OR MAJOR FUNCTIONS													
U.S. Army Garrison Baumholder plans and executes force protection operations, deployment support operations, garrison support operations and German-American relations to sustain soldier, civilian and family well-being and readiness. Special Operations Command – Europe employs Special Operations Forces (SOF) across the European Command area of responsibility to strengthen European security capabilities and interoperability and counter transnational threats to protect U.S. personnel and interests.													
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES													
N/A													

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610																																																																																																																													
3. INSTALLATION AND LOCATION BAUMHOLDER, GERMANY			4. PROJECT TITLE: SOF PARACHUTE RIGGING FACILITY																																																																																																																														
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 218	7. PROJECT NUMBER 91977	8. PROJECT COST (\$000) 11,504																																																																																																																														
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<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a consolidated Special Operations Forces (SOF) Parachute Rigging Facility with drying tower. Supporting facilities include all pertinent site preparations and site improvements, mechanical and electrical utilities, telecommunications, landscaping, drainage, parking and exterior lighting. Department of Defense principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders. Low Impact Development features will be included in the design and construction of this project as appropriate. This project will provide anti-terrorism/force protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with department of Defense Minimum Anti-Terrorism Standards for Buildings.</p>																																																																																																																																	
<p>11. REQUIREMENT: 2,376 SM (25,574 SF) ADEQUATE: 0 SM SUBSTANDARD: 0 SM</p> <p>PROJECT: Construct a Parachute Rigging Facility. (New Mission)</p> <p>REQUIREMENT: Provides adequate support facilities for the relocation and consolidation of USSOCOM units from Stuttgart and CONUS to Baumholder. The facility will support the continual operations, training and deployment of forces for real world exercises and conventional and unconventional, special and irregular war scenarios.</p>																																																																																																																																	

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION BAUMHOLDER, GERMANY		4. PROJECT TITLE: SOF PARACHUTE RIGGING FACILITY		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 218	7. PROJECT NUMBER 91977	8. PROJECT COST (\$000 11,504	

CURRENT SITUATION: SOF units are operating at four different installations in Germany and CONUS. The current facilities at Stuttgart are undersized and poorly configured for operations mission support. Operational areas are severely inadequate, accommodating 20% of authorized space. Community support service of Stuttgart such as family housing, child development center, schools and utility infrastructure has exceeded capacity. Currently Baumholder has a surplus capacity, therefore the Secretary has decided to re-posture SOF to Baumholder. There is no rigging facility at Smith Barracks. Personnel and cargo parachute pack and parachute maintenance operations are not able to be performed on site.

IMPACT IF NOT PROVIDED: It will directly impact the implementation of the current capital improvements plan that corrects the overcrowding at USAG Stuttgart. This plan has been approved by Office of the Secretary of Defense and Vice Chief of Staff of the Army.

If not provided, the units will remain severely hindered in conducting planning, operations, and training needed to optimize the unit's capability to meet urgent national security missions. Organizational effectiveness, operational efficiency, and unit morale will risk degradation by continued use of substandard, severely undersized and poorly configured buildings.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project will comply with International Building Code; Fire and Life Safety Codes and with U.S. Army's Military Construction Transformation Principles.

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

12. SUPPLEMENTAL DATA:

A. Estimated Execution Data:

(1) Acquisition Strategy:	Design Bid Build
(2) Design Data:	
(a) Design or request for Proposal (RFP) Started:	Aug/2017
(b) Percent of Design Complete as of January 2018:	15%
(c) Design or RFP Completed:	Sep/2018
(d) Total Design Costs (\$000):	386
(e) Energy Study and Life Cycle Analysis Performed:	No
(f) Standard or definitive design used?	No
(3) Construction Data:	
(a) Contract Award:	Jun/2019
(b) Construction Start:	Aug/2019
(c) Construction Complete:	Apr/2021

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	O&M, D-W	2021	300
C4I Equipment	O&M, D-W	2021	100
Collateral Equipment	PROC, D-W	2021	500
C4I Equipment	PROC, D-W	2021	250

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610
3. INSTALLATION AND LOCATION BAUMHOLDER, GERMANY			4. PROJECT TITLE: SOF PARACHUTE RIGGING FACILITY	
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<p>SOCEUR Telephone: DSN 314-430-7814</p>				

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION VARIOUS			4. PROJECT TITLE: SOF UNSPECIFIED MINOR CONSTRUCTION		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 962	7. PROJECT NUMBER VARIOUS	8. PROJECT COST (\$000) 13,642		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
UNSPECIFIED MINOR CONSTRUCTION		LS	--	--	13,642
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Title 10 USC 2805 provides statutory authority to carry out military construction projects not otherwise authorized by law. A minor construction project is a military construction project that is for a single undertaking at a military installation, and that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor construction project, currently \$3,000,000 per project.</p>					
<p>11. REQUIREMENT: The amount requested is considered a very conservative estimate to provide the capability to react to requirements for construction, alteration, or modification of facilities resulting from the unforeseen situations affecting mission performance or safety of property, and opportunities to attain greater efficiency of operations whereby investment costs are rapidly offset through savings in maintenance and operation costs.</p> <p>A. Estimated Design Data: Not applicable.</p> <p>B. Equipment Provided From Other Appropriations: Not applicable.</p>					

1. COMPONENT USSOCOM	FY 2019 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 2018	REPORT CONTROL SYMBOL DD-A&T(A)1610	
3. INSTALLATION AND LOCATION VARIOUS			4. PROJECT TITLE: SOF PLANNING AND DESIGN		
5. PROGRAM ELEMENT 1140494BB	6. CATEGORY CODE 961	7. PROJECT NUMBER VARIOUS	8. PROJECT COST (\$000) 55,925		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PLANNING AND DESIGN		LS			55,925
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: Funds to be utilized under Title 10 USC 2807 for architectural and engineering services and construction design. Funding is required for regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation explorations, will be undertaken as necessary.</p>					
<p>11. REQUIREMENT: All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates.</p>					