U.S. Special Operations Command FY 2014 Military Construction, Defense-Wide (\$ In Thousands)

| State/Installation/Project | Authorization Request | Approp <u>Request</u> | New/ Current <u>Mission</u> | Page <u>No</u> . |
|---|-----------------------|--------------------------|-----------------------------------|-----------------------------------|
| California Brawley (Niland) SOF Desert Warfare Training Center | 23,095 | 23,095 | С | 238 |
| Colorado Fort Carson SOF Group Support Battalion | 22,282 | 22,282 | C | 242 |
| Florida Eglin Air Force Base Auxiliary Field # 9 Hurlburt Field | | | | |
| SOF Add/Alter Operations Facility | 7,900 | 7,900 | C | 246 |
| Naval Air Station Key West SOF Boat Docks | 3,600 | 3,600 | С | 250 |
| Kentucky Fort Campbell SOF Group Special Troops Battalion | 26,342 | 26,342 | C | 254 |
| North Carolina Camp Lejeune | | | | |
| SOF Performance Resiliency Center SOF Sustainment Training Complex | 14,400 28,977 | 14,400 28,977 | C C | 258 261 |
| Fort Bragg SOF Civil Affairs Battalion Annex | 37,689 | 37,689 | C | 266 |
| SOF Combat Medic Skills Sustainment C Building | ourse 7,600 | 7,600 | С | 269 |
| SOF Engineer Training Facility | 10,419 | 10,419 | C | 272 |
| SOF Language and Cultural Center SOF Upgrade Training Facility | 64,606 14,719 | 64,606 14,719 | C C | 275278 |
| Virginia Joint Expeditionary Base Little Creek-Fort | | 20.404 | C. | 202 |
| SOF LOGSU Two Operations Facility | 30,404 | 30,404 | С | 282 |
| Naval Air Station Oceana, Dam Neck Anne SOF Human Performance Center | x 11,147 | 11,147 | C | 286 |

| State/Installation/Project | Authorization <u>Request</u> | Approp <u>Request</u> | New/ Current <u>Mission</u> | Page <u>No</u> . |
|----------------------------------|---------------------------------|--------------------------|-----------------------------------|------------------|
| Japan | | | | |
| Torii Station | | | | |
| SOF Facility Augmentation | 71,451 | 71,451 | C | 290 |
| United Kingdom | | | | |
| Royal Air Force Mildenhall | | | | |
| SOF Airfield Pavements | 24,077 | 24,077 | C | 295 |
| SOF Hangar/AMU | 24,371 | 24,371 | C | 298 |
| SOF MRSP and Parts Storage | 6,797 | 6,797 | C | 301 |
| SOF Squadron Operations Facility | 11,652 | 11,652 | С | 304 |
| Total | 441,528 | 441,528 | | |

| 1. COMPONENT | FY 2 | 2014 M | ILITA | RY CON | STRUC' | TION I | PROGRA | M | 2. DATE | |
|---|--------------|-------------|-----------|-------------------|-------------|-----------|-------------|-------------|-----------------------|------------------------|
| USSOCOM | | | | | | | | | | IAR 2013 |
| 3. INSTALLATION AND LOC | | | MMAND | | | | | _ | 5. AREA CO COST IN | ONSTRUCTION DEX |
| MCAS YUMA, NILA | | N | AVAL | SPECIA | L WARF | ARE C | COMMAN | ND | | |
| BRAWLEY CALIFO | RNIA | | | | | | | | | 1.26 |
| | | | | | | | | | | |
| 6. PERSONNEL STRENGTH | PI | ERMANENT | Γ | | STUDENTS | | S | UPPORTE | D | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 12 | 8 | 0 | 1 | 0 | 431 | 0 | 0 | 38 | 0 | 478 |
| B. END FY 18 | 8 | 0 | 4 | 0 | 431 | 0 | 0 | 39 | 0 | 482 |
| | | | 7 | . INVENTOR | Y DATA (\$0 | (00) | | | | |
| A. TOTAL AREA (ACRES) | | | | | | , | | | | 150 |
| B. INVENTORY TOTAL AS O | F SEP 13 | | | | | | | | | 8,700 |
| C. AUTHORIZATION NOT YE | ET IN INVENT | ORY (FY 1 | 1-13) | | | | | | | 0 |
| D. AUTHORIZATION REQUES | STED IN THIS | S PROGRAN | M (FY 14) | | | | | | | 23,095 |
| E. AUTHORIZATION INCLUD | DED IN FOLL | OWING PRO | OGRAM (J | FY15) | | | | | | 0 |
| F. PLANNED IN NEXT THREE | E YEARS (FY | 16-18) | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | 31,795 |
| 8. PROJECTS REQUESTED II | N THIS PROC | BRAM: | | | | | | | | |
| CATEGORY CODE | PROJEC | T TITLE | | | SCOI | Æ | | OST 000) | DESI START | IGN STATUS COMPLETE |
| CENTER | RT WARFA | ARE TRA | INING | 6,97 | 78 SM (75, | 100 SF) | 23 | ,095 | 12/12 | 10/14 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | | | PRC | OJECT TITLE | | | | SCOPE | | COST (\$000) |
| a. Included in Following Program NONE | m (FY15): | | * | 70 ECT 111 | | | | 50012 | | (4000) |
| b. Planned Next Three Years (F) | Y16-18): | | | | | | | | | |
| NONE | | | | | | | | | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUN | | | | | | | | | | |
| The mission of Camp Billy | | | | | | | | | | |
| and support facilities accor | mmodate iiv | ve-fire wea | apons an | a oranance | training to | r Navai S | Speciai wai | riare Gro | up ONE and | i the Navai |

Special Warfare Center.

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 | FY201 | FY2014 MILITARY CONSTRUCTION PROJECT DATA | | | | | | |
|----------------------------------|--------------|---|----------|-----------------|--------------|--------|-----------------|-----|
| 3. Installation and Lo | ocation/UIC: | | | 4. Pro | ject Title | | | |
| MCAS YUMA, (NILAND), SOF DE | | | | | F DES | ERT ' | WARFARI | Ξ |
| BRAWLEY CALIFORNIA | | | | TRAINING CENTER | | | | |
| 5. Program Element | | 6. Category Code | 7. Pro | ject Nun | nber | 8. Pro | ject Cost (\$00 | 0) |
| 1140494BB | | 171 | | P771 23,095 | | | |)95 |
| | | 9. COS | T ESTIMA | TES | | | | |
| Item U/M Quantity Unit Cost Cost | | | | | Cost (\$000) | | | |

| 9. COST ESTIMATES | | | | | | | |
|--|-----|----------|-----------|--------------|--|--|--|
| Item | U/M | Quantity | Unit Cost | Cost (\$000) | | | |
| PRIMARY FACILITY | | | | 17,297 | | | |
| DESERT TRAINING FACILITY (75,100 SF) | SM | 6,978 | 2,013 | (14,047) | | | |
| BUILT-IN EQUIPMENT | LS | | | (720) | | | |
| SPECIAL COSTS | LS | | | (1,910) | | | |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | LS | | | (120) | | | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | LS | | | (500) | | | |
| SUPPORTING FACILITIES | | | | 2,790 | | | |
| MECHANICAL UTILITIES | LS | | | (790) | | | |
| PAVING AND SITE IMPROVEMENTS | LS | | | (390) | | | |
| SITE PREPARATIONS | LS | | | (260) | | | |
| ELECTRICAL UTILITIES | LS | | | (1,090) | | | |
| DEMOLITION | LS | | | (260) | | | |
| | | | | | | | |
| ESTIMATED CONTRACT COST | | | | 20,087 | | | |
| CONTINGENCY (5%) | | | | 1,004 | | | |
| | | | | | | | |
| SUBTOTAL | | | | 21,091 | | | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | 1,202 | | | |
| | | | | | | | |
| SUBTOTAL | | | | 22,293 | | | |
| DESIGN BUILD DESIGN COST (4%) | | | | 803 | | | |
| | | | | | | | |
| TOTAL REQUEST | | | | 23,096 | | | |
| TOTAL REQUEST (ROUNDED) | | | | 23,095 | | | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | (2,752) | | | |

10. Description of Proposed Construction: Constructs a 6,968 SM (75,100 SF) Desert Training Facility to support Naval Special Warfare Center SEAL Qualification Training (SQT) and Naval Special Warfare Group ONE Land Warfare Training requirements. Functional spaces will include applied instruction, armory/weapon preparation area, messing, fitness center, high explosive magazine, open bay berthing, and operational gear storage. Project includes demolition of the old Camp Billy Machen building, approximately 650 SM (7,000 SF). Site preparations will include excavation and grading, storm water drainage, storm water management, modifications to the sewer and water systems and site improvements including parking, paving, fencing, landscaping, and sidewalks. Air conditioning: 700 kW (199 tons).

11. Requirement: 10,230 SM (110,000 SF) Adequate: 3,252 SM (35,000 SF) Substandard: 0 SM PROJECT: Constructs a 6,978 SM (75,100 SF) Desert Training Facility to support Naval Special Warfare Center SEAL Qualification Training (SQT) and Naval Special Warfare Group ONE Land Warfare Training requirements.

| 1. Component USSOCOM | FY201 | 2. Date MAR 2013 | | | | | |
|--|--|---------------------|--|---|---|--|-----|
| 3. Installation and Lo | allation and Location/UIC: 4. Project Title | | | | | | |
| MCAS YUMA, (NILAND), BRAWLEY CALIFORNIA SOF DESERT WARFARE TRAINING CENTER | | | | | E | | |
| 5. Program Element | | 6. Category Code | | 7. Project Number 8. Project Cost (\$00 | | | 00) |
| 1140494BB | | 171 | | P771 23,0 | | | 095 |

REQUIREMENT: Project is required to meet Naval Special Warfare Center SQT and Naval Special Warfare Group ONE Land Warfare Training requirements. Training supported includes Basic Weapons and Maneuver, Basic Weapons Use and Maintenance, Fire and Maneuver, and Reconnaissance of Objectives. The Naval Special Warfare Center is responsible for ensuring component maritime special operations forces are ready to meet operational requirements of Regional Combatant Commanders. NSWG-1 is responsible for training, equipping, and deploying West Coast SEAL Teams to meet the exercise, contingency, and wartime requirements of Regional Combatant Commanders, Theatre Special Operations Commands and numbered fleets around the world. These facilities will support the continual training, deployment, and operations of SEALs and supporting forces in conventional and unconventional, special and irregular war scenarios. CURRENT SITUATION: Naval Special Warfare Center and Naval Special Warfare Group ONE are attempting to meet training requirements for 350 Special Operations Forces (SOF) personnel in a 3,252 SM (35,000 SF) facility. Quality of life for students and instructors at Camp Billy Machen is deplorable. The facility is grossly undersized resulting in erection of tents and Southwest Asia Huts to support berthing requirements. The facility lacks the required support space, classrooms, armory and weapon cleaning area, instructor space, and operational gear storage.

IMPACT IF NOT PROVIDED: Without a substantial investment at Camp Billy Machen, quality of life for students and instructors will remain deplorable. Meeting SQT and Land Warfare Training requirements will remain a challenge. Students will continue to be berthed in temporary facilities and lack of support space will continue to cause inefficiencies in logistics, operations, and training.

<u>ADDITIONAL</u>: Antiterrorism/Force Protection standards will be integrated into the design, development, and construction of the project in accordance with UFC 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and all applicable updates. This project is also in compliance with current seismic requirements. This project will include sustainable design measures in order to meet Executive Order 13123: Greening the Government Through Efficient Energy Management.

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

12. Supplemental Data:

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

| (a) Date Design Started | Dec 12 |
|--|--------------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Oct 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |

(2) Basis

| 1. Component USSOCOM FY2014 MILITARY CONSTRUCTION PROJECT DATA MAR 20. | | | | | | | | |
|--|-------------|------------------------|--------------------|--------------|----------------------|--------|--|--|
| 3. Installation and Location/UIC: 4. | | | 4. Project Title | | | | | |
| MCAS YUMA, | (NILANI | D), | SOF DESERT WARFARE | | | | | |
| BRAWLEY CA | LIFORN | IA | | TRAINII | NG CENTER | | | |
| 5. Program Element | | 6. Category Code | 7. Pro | ject Number | 8. Project Cost (\$0 | 00) | | |
| 1140494BB | | 171 | | P771 | ,095 | | | |
| (a) S | tandard o | r Definitive Design Us | sed | | • | No | | |
| (b) V | Where Des | sign Was Previously U | sed | | | N/A | | |
| (3) Tota | l Design (| Cost | | | (9 | (0000) | | |
| (a) P | Production | of Plans and Specific | ations | | | 681 | | |
| (b) A | All Other I | Design Costs | | | | 417 | | |
| (c) T | Cotal Cost | (a + b or d + e) | | | | 1,098 | | |
| (d) C | Contract C | ost | | | | 681 | | |
| (e) I | n-House C | Cost | | | | 417 | | |
| (4) Cons | truction C | Contract Award Date | | | Fe | eb 14 | | |
| (5) Construction Start Date Oct 14 | | | | | | ct 14 | | |
| (6) Construction Completion Date May 16 | | | | | | ay 16 | | |
| B. Equipme Appropriation | | ated With This Project | t Which | Will be Prov | vided From Othe | r | | |

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| Collateral Equipment | O&M, D-W | 2015 | 2,142 |
| C4I Equipment | O&M, D-W | 2015 | 209 |
| Collateral Equipment | PROC, D-W | 2015 | 303 |
| C4I Equipment | PROC. D-W | 2015 | 98 |

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

| USSOCOM 3. INSTALLATION AND LOCATION FORT CARSON, COLORADO 6. PERSONNEL STRENGTH PERMANENT STUDENTS OFFICER ENLIST CIVIL OFFICER ENLIST A. AS OF SEP 12 218 1,087 3 0 0 B. END FY 18 292 1,473 7 0 0 0 7. INVENTORY DATA (\$0 A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | ERATIONS CIVIL OFFICE 0 0 | SUPPORTE | 5. AREA CON COST INDE | |
|--|---------------------------------------|-------------------|--------------------------|----------------|
| COLORADO COMMAND 6. PERSONNEL STRENGTH OFFICER ENLIST CIVIL OFFICER ENLIST A. AS OF SEP 12 B. END FY 18 292 1,473 7 0 7. INVENTORY DATA (\$0 A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | 1.07 |
| OFFICER ENLIST CIVIL OFFICER ENLIST A. AS OF SEP 12 B. END FY 18 292 1,473 7 0 0 7. INVENTORY DATA (\$0) A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | |
| A. AS OF SEP 12 B. END FY 18 292 1,473 7 0 0 7. INVENTORY DATA (\$00 A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | ט | |
| B. END FY 18 292 1,473 7 0 0 7. INVENTORY DATA (\$0 A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | 0 0 | CER ENLIST | CIVIL | TOTAL |
| 7. INVENTORY DATA (\$0 A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | 0 | 0 | 1,308 |
| A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | 0 0 | 0 | 0 | 1,772 |
| A. TOTAL AREA (ACRES) B. INVENTORY TOTAL AS OF SEP 12 C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | 00) | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | , | | | 136,700 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | 32,144 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | 97,663 |
| F. PLANNED IN NEXT THREE YEARS (FY 16-18) G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | 22,282 |
| G. REMAINING DEFICIENCY H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | 10,116 |
| H. GRAND TOTAL 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | 10,761 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | 84,980 |
| · · | | | | 257,946 |
| DO STORE THE PARTY IS | | | | |
| |)PE | COST | DESIGN S | |
| CODE 140 SOF GROUP SUPPORT BATTALION 6,652 SM (| 71,600SF) | (\$000) 22,282 | START 11/12 | COMPLETE 03/14 |
| 9. FUTURE PROJECTS | | | | |
| CATEGORY CODE PROJECT TITLE | | SCOP | Έ | COST (\$000) |
| a. Included in Following Program (FY15): 214 SOF VEHICLE MAINTENCE SHOP | | 1,771SM | (19,100 SF) | 10,116 |
| b. Planned Next Three Years (FY16-18): 171 SOF THOR3 FACILITY | | 1 394SM | (15,000SF) | 10,761 |
| 2.1 | | 1,00 10111 | (13,000), | 10,701 |
| c. RPM Backlog: N/A | | | | |
| 10. MISSION OR MAJOR FUNCTION | · · · · · · · · · · · · · · · · · · · | | | t: East Compon |
| Support and training of organizations assigned to Fort Carson. Ensure the most and accomplish all assigned missions. Conduct mobilization operations to mee | | | | |

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

| 1. Component USSOCOM FY 2014 MILITARY CONSTRUCTION PROJECT DATA | | | | | | | 2. Date MAR 2013 | | |
|--|-------------------|------------------|--------|-----------|-----------------------------|--------|---------------------|--------------|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | | |
| FORT CARSON, COLORADO | | | | | SOF GROUP SUPPORT BATTALION | | | | |
| 5. Program Element | | 6. Category Code | 7. Pro | ect Nur | nber | 8. Pro | oject Cost (\$00 | 00) | |
| 1140494I | 3B | 140 | | 69446 22, | | | 22,2 | 282 | |
| | 9. COST ESTIMATES | | | | | | | | |
| | Item | | | U/M | Quant | ity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | | | | 16,451 | |

| 9. COST ESTIMA | LIES | | 1 | |
|---|------|---|-----------|--------------|
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | 16,451 |
| BATTALION OPERATIONS FACILITY (51,600 SF) | SM | 4,794 | 2,411 | (11,558) |
| ORGANIZATIONAL STORAGE(20,000 SF) | SM | 1,858 | 1,615 | (3,001) |
| SPECIAL FOUNDATIONS(71,600 SF) | SM | 6,652 | 89 | (592) |
| BUILDING INFORMATION SYSTEMS | LS | | | (975) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY | LS | | | (325) |
| POLICY ACT 2005 | | | | |
| SUPPORTING FACILITIES | | | | 2,927 |
| ELECTRICAL/MECHANICAL UTILITIES | LS | | | (1,345) |
| SITE IMPROVEMENT/DEMOLITION | LS | | | (825) |
| INFORMATION SYSTEMS | LS | | | (532) |
| PASSIVE FORCE PROTECTION MEASURES | LS | | | (225) |
| | | | | |
| SUBTOTAL | | | | 19,378 |
| CONTINGENCY (5.0%) | | | | 969 |
| | | | | |
| TOTAL CONTRACT COST | | | | 20,347 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | 1,160 |
| | | | | |
| SUBTOTAL | | | | 21,507 |
| DESIGN BUILD DESIGN COST (4.0%) | | | | 775 |
| | | | | |
| TOTAL REQUEST | | | | 22,282 |
| TOTAL REQUEST (ROUNDED) | | | | 22,282 |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | (2,782) |
| | | l e e e e e e e e e e e e e e e e e e e | 1 | 1 |

10. Description of Proposed Construction: Construct a Group Support Battalion (GSB) facility to include company administrative and readiness modules with arms vaults, classrooms, conference rooms, team rooms, and mission planning areas. Built-in building systems include fire alarm/mass notification, fire suppression, energy management controls, telephone, advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access control, and a protected distribution system (PDS). Supporting facilities include site preparation, utilities (electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting, vehicle parking, access drives, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver" and special building foundations required for the expansive soils at Fort Carson. Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. Air conditioning: 460 kW (131 tons).

11. Requirement: 12,824 SM (138,000 SF) Adequate: 6,172 SM (66,400 SF) Substandard: 0 SM PROJECT: Construct a Group Support Battalion (GSB) Facility for the 10th Special Forces

| 1. Component USSOCOM | FY 201 | 14 MILITARY CONST | MILITARY CONSTRUCTION PROJECT DATA | | | | | | | | |
|--|-------------|-------------------|------------------------------------|-----------------------------|-------------------------|--|--|--|--|--|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | | | | |
| FORT CARS | ON, COLO | ORADO | | SOF GROUP SUPPORT BATTALION | | | | | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$000) | | | | | | |
| 1140494I | BB | 140 | 69446 | | 22,282 | | | | | | |
| Crosse (Airle orre | a) [10th CT | EC (A)1 | | | | | | | | | |

Group (Airborne) [10th SFG (A)].

REQUIREMENT: This project is required to support force structure growth of Special Forces. GSB growth includes an additional 304 personnel. The 10th SFG (A) forces perform missions and activities throughout the full range of military operations and in all environments. The unit provides DoD and Theater Combatant Commanders a means to resolve crises, achieve U.S. objectives and pursue U.S. strategic goals. These facilities support the continual operations, training and deployment of forces into real world exercises and conventional and unconventional, special and irregular war scenarios.

CURRENT SITUATION: Existing 10th SFG (A) facilities are neither sized nor configured properly to accommodate the additional 304 personnel growth.

IMPACT IF NOT PROVIDED: The 10th SFG (A) will remain severely hindered in conducting planning, operations and training needed to optimize the unit's capability to meet urgent national security missions. Organizational effectiveness, efficiency, and unit morale will risk degradation by continued use of substandard and poorly configured buildings. Operational, physical, and Antiterrorism/Force Protection (AT/FP) security pose a considerable risk.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and updates as applicable. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; Fort Carson Architectural Compatibility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; UFC 3-600-01, Design: Fire Protection for Facilities, and U.S. Army's Military Construction Transformation principles.

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

12. Supplemental Data:

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

| (a) Date Design Started | Nov 12 |
|--|--------------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Mar 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |
| (2) Basis | |
| (a) Standard or Definitive Design Used | No |
| (b) Where Design Was Previously Used | N/A |

| 1. Component USSOCOM | FY 201 | 2. Date MAR 2013 | | | | | | | |
|--|------------|--------------------------|-----------|------------------|-----------------------|---------------|--|--|--|
| 3. Installation and Loc | ation/UIC: | | | 4. Project Title | | 1 | | | |
| FORT CARSO | N, COL | JP SUPPORT B | BATTALION | | | | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$00 | 00) | | | |
| 1140494B | В | 140 | | 69446 | 22, | 282 | | | |
| (3) Total Design Cost (\$000) | | | | | | | | | |
| (a) Production of Plans and Specifications 750 | | | | | | | | | |
| (b) All Other Design Costs 567 | | | | | | | | | |
| (c) To | otal Cost | (a + b or d + e) | | | 1 | ,317 | | | |
| (d) C | ontract C | ost | | | | 850 | | | |
| (e) In | -House (| Cost | | | | 467 | | | |
| * * | | Contract Award Date | | | Ja | an 14 | | | |
| (5) Const | | | | | Ma | ar 14 | | | |
| | | Completion Date | | | | eb 16 | | | |
| B. Equipmer Appropriation | | ated With This Project V | Which | Will be Provi | ided From Other | r | | | |
| Equipment | | Procuring | F | Y Appropriate | ed | Cost | | | |
| Nomenclature | <u>e</u> | Appropriation | | or Requested | <u>(\$</u> | <u> 6000)</u> | | | |
| Collateral Eq | uipment | O&M, D-W | | 2016 | 1 | ,683 | | | |
| C4I Equipme | nt | O&M, D-W | 2015 330 | | | | | | |
| C4I Equipme | nt | PROC, D-W | 2015 769 | | | | | | |

United States Army Special Operations Command Telephone: (910) 432-1296

| 1. COMPONENT USSOCOM | FY 2 | 014 M | ILITAI | RY CON | STRUC' | ΓΙΟΝ Ι | PROGRA | M | 2. DATE MAR | 2013 | |
|---|-------------|-------------------|-----------------|-------------|-------------|----------|--------------|------------------|------------------------------|----------------|--|
| 3. INSTALLATION AND LOC | CATION | 4. COM | IMAND | | | | | | 5. AREA CONSTI COST INDEX | RUCTION | |
| EGLIN AUXILIAR FIELD # 9, FLORII | COMMAND | | | | | | | | | 0.84 | |
| 6. | PE | RMANEN | MANENT STUDENTS | | | | | | SUPPORTED | | |
| PERSONNEL STRENGTH | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL | |
| A. AS OF SEP 12 | 1351 | 4691 | 1095 | 0 | 0 | 0 | 200 | 966 | 437 | 8740 | |
| B. END FY 18 | 1280 | 4581 | 1093 | 0 | 0 | 0 | 188 | 958 | 444 | 8512 | |
| | | | 7 | . INVENTOR | V DATA (\$(| 100) | | | | | |
| A. TOTAL AREA (ACRES) | | | /. | . INVENTOR | I DAIA (\$C | ,00) | | | | 6,634 | |
| B. INVENTORY TOTAL AS (| OF SEP 12 | | | | | | | | | 2,485,494 | |
| | | | | | | | | | | 9,500 | |
| | | | | | | | | | | 7,900 | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) 54,75 | | | | | | | | | | 54,757 | |
| F. PLANNED IN NEXT THREE YEARS (FY 16-18) | | | | | | | | | 41,000 | | |
| G. REMAINING DEFICIENCY | Y | | | | | | | | | 98,116 | |
| H. GRAND TOTAL | | | | | | | | | | 2,696,767 | |
| 8. PROJECTS REQUESTED I | N THIS PROG | RAM: | | | | | | | | | |
| CATEGORY | PROJ | ECT TITLE | Ε | | | SCOPE | | COST | | N STATUS | |
| CODE 141 SOF ADD/A | ALTER OPI | ERATION | IS FACI | LITY | 2,200 | SM (23 | ,700 SF) | (\$000) 7,900 | | COMPLETE 07/14 | |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| CATEGORY | | | DD O | | | | | | acope. | COST | |
| CODE a. Included in Following Progra | am (FY15)· | | PRO. | JECT TITLE | | | | | SCOPE | (\$000) | |
| 113 | | SOF APR | ON/TAX | XIWAY EX | TENSION | 1 | | 40,315 | 5 SM (434,000) | 14,289 | |
| 211 | : | SOF FUE | L CELL | MAINTEN | NANCE H | ANGAR | | | 2 SM (25,000) | 17,586 | |
| 211 | : | SOF LIG | HT AIRO | CRAFT MA | INTENA | NCE FA | CILITY | 5,667 | 7 SM (61,010) | 22,882 | |
| b. Planned Next Three Years (I | FY16-18): | | | | | | | | | | |
| 141 | | SOF SQU | JADRON | OPERAT | IONS FAC | CILITY | | 5,630 | SM (60,600) | 22,600 | |
| 141 | | | | ADVANCE | D SKILL | S TRAIN | IING | 2,044 | SM (22,000) | 10,200 | |
| 211 | | FACILIT SOF LO | | P CONSOI | LIDATED | FACILI | TY | 1.577 | 7 SM (17,000) | 8,200 | |
| c. RPM Backlog: N/A | | - OI LO | | 1 0011001 | | | | 1,577 | ~111 (17,000) | 3,200 | |
| 10. MISSION OR MAJOR FUN | NCTION | | | | | | | | | | |
| Special Operations Wing | | 0, AC-130 |), CV-22 | , Non-Stand | dard Aviat | ion (NSA | A), and spec | ial operati | ons squadrons. | | |

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

| 1. Component | FY 20° | 14 MILITARY CONS | TRUC | TION | I PRO I | ECT | DATA | 2. Date MAR 2013 | |
|------------------------|--------------|----------------------|---------|---------|-------------|--------|------------------|---------------------|--|
| USSOCOM | OCOM | | | | | | | | |
| 3. Installation and Lo | cation/UIC: | | | 4. Pro | ject Title: | | | | |
| EGLIN AUXIL | JARY FI | ELD # 9, | | SC | F ADD | AL7 | TER | | |
| HURLBURT F | TELD, FL | ORIDA | | OF | PERATI | ONS | FACILIT' | Y | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Nur | nber | 8. Pro | oject Cost (\$00 | 00) | |
| 1140494E | 3B | 141 | FT | EV08 | 3002 | | 7,9 | 000 | |
| | | 9. COST E | STIMA | TES | | | | | |
| | | Item | | U/M | Quant | ity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILI | TY | | | | | | | 6,166 | |
| OPERATIONS FAC | CILITY (20,2 | 00 SF) | | SM | 1,87 | 5 | 2,825 | (5,297) | |
| ALTER OPERATION | ONS FACILI | TY (3,500 SF) | | SM | 325 | ; | 2,212 | (719) | |
| SUSTAINABLE DE | ESIGN AND | DEVELOPMENT AND ENER | .GY | LS | | | | (150) | |
| POLICY ACT 2005 | COMPLIAN | NCE | | | | | | | |
| SUPPORTING FAC | CILITIES | | | | | | | 704 | |
| UTILITIES | | | | LS | | | | (279) | |
| PAVEMENTS | | | | LS | | | | (323) | |
| SITE IMPROVEME | | | | LS | | | | (44) | |
| COMMUNICATIO | NS | | | LS | | | | (20) | |
| PASSIVE FORCE F | PROTECTIO | N MEASURES | | LS | | | | (38) | |
| | | | | | | | | | |
| SUBTOTAL | | | | | | | | 6,870 | |
| CONTINGENCY (5 | 5%) | | | | | | | 344 | |
| | | | | | | | | | |
| TOTAL CONTRAC | | | | | | | | 7,214 | |
| | | AND OVERHEAD (5.7%) | | | | | | 411 | |
| DESIGN BUILD DI | ESIGN COS | Γ (4.0%) | | | | | | 275 | |
| | | | | | | | | | |
| TOTAL REQUEST | | 2) | | | | | | 7,900 | |
| TOTAL REQUEST | | | | | 7,900 | | | | |

10. Description of Proposed Construction: Construct two story addition with concrete floors, pre-cast concrete walls and built-up roof, fire protection/detection, utilities, site improvements, parking, communications support, uninterrupted power system, raised flooring and all necessary support. Alter existing facility to integrate addition. Air conditioning: 351kW (100 tons)

EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)

11. Requirement: 3,029 SM (32,600 SF) **Adequate:** 1,154 SM (12,400 SF) **Substandard:** 0 SM <u>PROJECT:</u> Construct an addition to the 11th Intelligence Squadron (11 IS) operations facility. Project will support growth from 133 to 460 personnel.

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

| 1. Component USSOCOM | FY 201 | 2. Date MAR 2013 | | | | |
|---------------------------|-------------|---------------------------------------|--------------------------------------|-------------|-------------------------|--|
| 3. Installation and Loc | cation/UIC: | | | | | |
| EGLIN AUXIL HURLBURT F | | · · · · · · · · · · · · · · · · · · · | SOF ADD/ALTER OPERATIONS FACILITY | | | |
| 5. Program Element | | 6. Category Code | 7. Pro | ject Number | 8. Project Cost (\$000) | |
| 1140494B | В | 141 | FT | EV083002 | 000 | |

aircraft (RPA) mission in support of Overseas Contingency Operations (OCO). **CURRENT SITUATION**: The current facility is designed for the initial unit standup supporting 133 personnel. This facility will not support the additional unit growth from 133 to 460. IMPACT IF NOT PROVIDED: AFSOC will be unable to conduct organic ISR TPED operations. AFSOC will be reliant on non-AFSOC elements to conduct this mission. These elements do not have special operations training, experience or habitual relationships with the special operations community to perform ISR TPED operations. Consequently, AFSOC will not determine its own ISR TPED priorities, but will remain dependent on non-SOF entities to determine apportionment of scarce TPED capabilities in support of AFSOC missions. This will result in uncertain mission viability and mission degradation. An organic TPED operations capability and its supporting facility are mission critical in supporting SOF missions and ISR platforms for OCO. ADDITIONAL: This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements." A preliminary analysis of reasonable options for accomplishing this project (status quo, upgrade/removal, new construction) was done. It indicates that there is only one option that will meet the operational requirement. A certificate of exception has been prepared. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005, Executive Orders 13123 and 13423, 10 United States Code (USC) 2802 (c), and other applicable laws and Executive orders. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for

| Section 165. | |
|---|--------------|
| 12. Supplemental Data: | |
| A. Design Data (Estimates) | |
| (1) Status | |
| (a) Date Design Started | Oct 12 |
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Jul 14 |
| (e) Parametric Cost Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |
| (2) Basis | |
| (a) Standard or Definitive Design Used | No |
| (b) Where Design Was Previously Used | N/A |
| (3) Total Cost | (\$000) |
| (a) Production of Plans and Specification | 280 |
| (b) All Other Design Costs | 115 |
| (c) Total Cost $(a + b \text{ or } d + e)$ | 395 |
| (d) Contract Cost | 320 |
| | |

SOF use. Common support facilities are budgeted by the military departments. Reference Title 10,

| 1. Component USSOCOM | FY 201 | 4 MILITARY CONS | FRUCTION PRO | OJECT DATA | 2. Date MAR 2013 | | | | | |
|---|-------------|---|----------------------------------|-----------------------------------|---------------------|--|--|--|--|--|
| 3. Installation and Lo | cation/UIC: | | 4. Project Titl | e: | <u> </u> | | | | | |
| EGLIN AUXIL | JARY FI | ELD # 9, | SOF AD | SOF ADD/ALTER | | | | | | |
| HURLBURT F | IELD, FL | ORIDA | OPERA' | TIONS FACILIT | Ϋ́ | | | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number | oject Number 8. Project Cost (\$0 | | | | | | |
| 1140494E | BB | 7, | 900 | | | | | | | |
| (e) In-House Cost 75 (4) Construction Contract Award Date Jan 14 (5) Construction Start Date Mar 14 (6) Construction Completion Date Jan 16 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | | | | | | | |
| Equipment Nomenclatu Collateral E C4I Equipm | quipment | Procuring Appropriation O&M, D-W O&M, D-W | FY Appropriate or Requestion 20. | Cost \$000) 2,028 1,267 | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

| 1. COMPONENT | FV 2 | 014 M | II ITAI | RY CON | STRUC | ΓΙΛΝ Ι | PRACE | AM | 2. DATE | | |
|---|-------------|-----------|-----------------|-----------------|-------------|-----------|---------|-------------------------|------------------------------------|----------------|--|
| USSOCOM | rı 2 | W14 W1 | LLIIA | KI CON | SIKUC | 110111 | KOGN | AIVI | MA | MAR 2013 | |
| 3. INSTALLATION AND LOCA | ATION | 4. COM | MAND | | | | | | 5. AREA CONSTRUCTION COST INDEX | | |
| NAVAL AIR STAT | ION | U | .S. AR | MY SPE | CIAL OP | ERATI | ONS | | COST INDE | | |
| KEY WEST, FLOR | IDA COMMAND | | | | | | | | | 1.07 | |
| | | | | | | | | | l | | |
| 6. PERSONNEL STRENGTH | PE | ERMANENT | IANENT STUDENTS | | | | | | D | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | | | TOTAL | |
| A. AS OF SEP 12 B. END FY 18 | 4 4 | 49 | 7 | 6 | 84 | 0 | 0 | 0 | 0 | 150 | |
| B. ENDT'I 16 | 4 | 48 | 7 | 6 | 84 | 0 | 0 | 0 | 0 | 149 | |
| | | | 7 | . INVENTOR | Y DATA (\$0 | 000) | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 21 | |
| B. INVENTORY TOTAL AS C | OF SEP 12 | | | | | | | | | 12,389 | |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) | | | | | | | | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) 3,600 | | | | | | | | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY 15) | | | | | | | | | | | |
| F. PLANNED IN NEXT THREE YEARS (FY 16-18) | | | | | | | | | | | |
| G. REMAINING DEFICIENCY | 7 | | | | | | | | | 5,000 | |
| H. GRAND TOTAL | | | | | | | | | | 33,261 | |
| 8. PROJECTS REQUESTED II | N THIS PROG | RAM: | | | | | | | | | |
| CATEGORY | PROJ | ECT TITLE | | | S | COPE | | COST | DESIGN STATUS | | |
| CODE 155 | SOF BC | OAT DOC | KS | | 410 SM (4 | 4,410 SF) | | (\$000) 3,600 | START 11/12 | COMPLETE 03/14 | |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| CATEGORY | | | DD O | | | | | 900 | NE. | COST | |
| CODE a. Included in Following Progra | ım (FY15): | | PRO | JECT TITLE | | | | SCOI | ?E | (\$000) | |
| NONE | | | | | | | | | | | |
| b. Planned Next Three Years (F | | OE WAT | EDCD AI | CT MAINT | | AND | | 2.044.51 | M (22 760CE) | 12.272 | |
| 141 | | TORAGE | | FT MAINT ITY | ENANCE | AND | | 3,044 SI | M (32,760SF) | 12,272 | |
| c. RPM Backlog: N/A | 2 | | | | | | | | | | |
| 10. MISSION OR MAJOR FUN | | | | | | | | | | | |
| Naval Air Station Key We Department of Defense, Defense, Defense, Defense, Defense, Defense and Defense are the state of t | | | | | | | | | | | |
| Operations Forces: organiz | | | | | | | | | | | |
| combatant commanders | , , , 1. | 1 | | | | | | | 1 2 | 11 | |

combatant commanders.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

| 1. Component | FY 20 | 14 MILITARY CONS | TRI | CTION | I PROJI | ECT DATA | 2. Date | | | |
|------------------------|------------------|-----------------------|------------|-----------|---------|----------------------|--------------|--|--|--|
| USSOCOM | USSOCOM MAK 2013 | | | | | | | | | |
| 3. Installation and Lo | cation/UIC: | | 4. Project | Title | | | | | | |
| NAVAL AIR | STATIO | N KEY WEST, | | SOF I | BOAT D | OCKS | | | | |
| FLORIDA | | | | | | | | | | |
| 5. Program Element | | 6. Category Code | 7. Pı | oject Nur | nber | 8. Project Cost (\$0 | 00) | | | |
| 1140494F | ЗВ | 155 | | 7944 | 0 | 3,0 | 500 | | | |
| | | 9. COST 1 | ESTIM | ATES | | | | | | |
| | | Item | 201111 | U/M | Quantit | ty Unit Cost | Cost (\$000) | | | |
| PRIMARY FACIL | ITY | | | | | | 1,958 | | | |
| BOAT DOCK (3,81 | OSF) | | | SM | 354 | 4,895 | (1,733) | | | |
| LATRINE (600SF) | | | | SM | 56 | 3,036 | (170) | | | |
| BUILDING INFOR | MATION SY | YSTEMS | LS | | | (25) | | | | |
| SUSTAINABLE DI | ESIGN AND | DEVELOPMENT AND ENE | LS | | | (30) | | | | |
| POLICY ACT 2005 | | | | | | | | | | |
| SUPPORTING FA | CILITIES | | | | | 1,173 | | | | |
| ELECTRICAL/ME | CHANICAL | UTILITIES | | LS | | | (125) | | | |
| SITE IMPROVEMI | ENT/DEMOI | LITION | | LS | | | (948) | | | |
| INFORMATION ST | YSTEMS | | | LS | | | (25) | | | |
| PASSIVE FORCE I | PROTECTIO | N MEASURES | | LS | | | (75) | | | |
| | | | | | | | | | | |
| SUBTOTAL | | | | | | | 3,131 | | | |
| CONTINGENCY (5 | .0%) | | | | | | 157 | | | |
| | | | | | | | | | | |
| TOTAL CONTRAC | T COST | | | | | | 3,288 | | | |
| SUPERVISION, INS | SPECTION A | AND OVERHEAD (5.7%) | | | | | 187 | | | |
| | | | | | | | | | | |
| SUBTOTAL | | | | | | | 3,475 | | | |
| DESIGN BUILD DE | ESIGN COST | (4.0%) | | | | | 125 | | | |
| | | | | | | | | | | |
| TOTAL REQUEST | | | | | | | 3,600 | | | |
| TOTAL REQUEST | (ROUNDED |) | | | | | 3,600 | | | |
| EQUIPMENT PROV | /IDED FROI | M OTHER APPROPRIATION | IS | | | | (318) | | | |

10. Description of Proposed Construction: Construct a boat dock facility to include one fixed and four floating docks, a boat launch, a latrine building, and supporting facilities. The floating and fixed docks will consist of frame construction and grated decking supported by concrete piles. The latrine building will consist of concrete masonry unit (CMU) construction with reinforced concrete foundations, a slab floor, and roof to match surrounding base architecture. Built-in systems include fire alarm, fire suppression, telephone, and closed circuit surveillance. Air conditioning is not required for the latrine. New supporting facilities include a fire well, area lighting, concrete equipment pads, and a concrete rinse down pad. Area lighting will be replaced with solar-powered lights and new poles. Additional solar-powered lighting will be installed at the entrance of the docking area and along the docks. The existing boat launch and bulkhead will be expanded and the existing rubble jetty will be armored with rip rap. Existing fuel system controls and security measures will be renovated. The existing wave attenuator will be replaced with new concrete piles, rip rap, and facing. The boat dock area requires dredging to achieve required depth in areas where boats will be moored. Mitigation will be required for the loss of sea grass and coral due to dredging and other activities that disturb the sea floor. Special construction includes sustainable construction

| 1. Component USSOCOM | FY 201 | FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 20 | | | | | | | | |
|--|---------|--|----|----------------|-------------------------|-----|--|--|--|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | | | |
| NAVAL AIR FLORIDA | STATION | N KEY WEST, | | SOF BOAT DOCKS | | | | | | |
| 5. Program Element | | 6. Category Code | 7. | Project Number | 8. Project Cost (\$000) | | | | | |
| 11404941 | 3B | 155 | | 79440 | | 500 | | | | |

features complying with Leadership in Energy and Environmental Design (LEED) "Silver".

forces.

11. Requirement: 410SM (4,410SF) Adequate: 0 SM Substandard: 188SM (2,020SF)

PROJECT: Repair and expand the existing Special Operations Forces (SOF) boat dock facility.

REQUIREMENT: This project is required to support the U.S. Army John F. Kennedy Special Warfare Center and School's Company C, 2nd Battalion, 1st Special Forces Training Group at Naval Air Station (NAS) Key West. The Combat Diver Qualification, Combat Diving Supervisor, and Diving Medical Technician courses at NAS Key West teach surface and sub-surface waterborne infiltration methods. These courses require a boat dock facility that can accommodate six 28-foot boats, multiple jet skis, and multiple zodiacs used to conduct this specialized training of SOF

<u>CURRENT SITUATION:</u> Existing dock facility was constructed as a wooden fixed pier on concrete piles in the mid 1980's and is at the end of its useful life. Fixed piers increase the difficulty of safely loading and off loading the heavy personal equipment required for students to train during exercises. The existing wave attenuator was constructed of two rows of wood planks on concrete piles and is now severely depleted. The attenuator does not reduce wave action sufficiently during periods of high wind and waves. The attenuator's current condition and configuration prohibit safe maneuvering and berthing of boats within the docking facility. The existing boat ramp is of insufficient length to allow launching and retrieving of boats during low tide without exposing the rear axle of the tow vehicle to corrosive salt water. The existing jetty is composed of concrete rubble and is in need of reinforcement to extend its useful life.

IMPACT IF NOT PROVIDED: Special Forces Underwater Operations School will continue to instruct students at an unsafe and poorly configured facility. The current layout and excessive build- up of debris will continue to cause limited maneuverability and delayed evacuation of injured students. Facility deterioration will continue and safety risks will increase. Special Forces Underwater Operations School will experience higher facility maintenance and equipment repair costs from continued operations without the necessary repairs and improvements. Boat trailers will need to be replaced prematurely due to damage caused by launching from the short boat ramp. Boats risk damage by high wave action in the docking area due to the deteriorated wave attenuator. ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and updates as applicable. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; International Building Code; National Fire Protection Association 101, Life Safety Code; UFC 3-600-01, Design: Fire Protection for Facilities, and U.S. Army's Military

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

Construction Transformation principles.

| | 1 | | | | | Tan: | | | | |
|--|---------------|--|--|------------------|----------------|------------------|--|--|--|--|
| 1. Component | FY 20: | 14 MILITARY CONST | ſRI | UCTION PROJ | ECT DATA | 2. Date MAR 2013 | | | | |
| USSOCOM 3. Installation and Lo | ocation/IIIC: | | | 4. Project Title | | 1411111 2015 | | | | |
| | | | | | | | | | | |
| | STATIO | N KEY WEST, | | SOF BOAT I | OOCKS | | | | | |
| FLORIDA | | | | | | | | | | |
| 5. Program Element | | 6. Category Code | 6. Category Code 7. Project Number 8. Project Cost (\$000) | | | | | | | |
| 11404941 | BB | 155 | | 79440 | 3,6 | 500 | | | | |
| Title 10, Section | n 165. | | | | | | | | | |
| 12. Supplemental I | | | | | | | | | | |
| A. Design l | | mates) | | | | | | | | |
| (1) Statu | | ~ 1 | | | N | 10 | | | | |
| | Date Desig | | 10 | | | ov 12 | | | | |
| | | omplete as of January 20 gn 35% Complete | 13 | | | 35% | | | | |
| | an 13 | | | | | | | | | |
| (d) Date Design 100% Complete Mar 14 (a) Parametric Estimates Used to Dayslan Costs Ves | | | | | | | | | | |
| (e) Parametric Estimates Used to Develop Costs Yes (f) Type of Design Contract Design Build | | | | | | | | | | |
| | | | | | | | | | | |
| (2) Basi | | idy and Life Cycle / mai | y 510 |) I CHOIMCU | | No | | | | |
| ` ′ | | or Definitive Design Use | ·d | | | No | | | | |
| | | sign Was Previously Use | | | | N/A | | | | |
| | al Design (| _ , | - | | (\$ | 6000) | | | | |
| | | n of Plans and Specificati | ion | S | `` | 100 | | | | |
| | | Design Costs | | | | 38 | | | | |
| | | (a + b or d + e) | | | | 138 | | | | |
| (d) (| Contract C | Cost | | | | 90 | | | | |
| (e) I | In-House (| Cost | | | | 48 | | | | |
| ` ′ | | Contract Award Date | | | Ja | an 14 | | | | |
| ` ′ | struction S | | | | | ar 14 | | | | |
| | | Completion Date | | | | eb 15 | | | | |
| | | iated With This Project V | Whi | ch Will be Provi | ded From Other | r | | | | |
| Appropriati | ons: | | | | | | | | | |
| Equipment | | Procuring | | FY Appropriate | ed. | Cost | | | | |
| Nomenclatu Nomenclatu | ıre | <u>Appropriation</u> | | or Requested | | <u>6000)</u> | | | | |
| Collateral E | | | | 2016 | ىبد | 187 | | | | |
| C4I Equipm | | O&M, D-W | | 2015 | | 50 | | | | |
| C4I Equipm | | PROC, D-W | | 2015 | | 81 | | | | |
| | | | | | | | | | | |

United States Army Special Operations Command Telephone: (910) 432-1296

| 1. COMPONENT | FY 2 | 014 MI | ILITAI | RY CONS | TRUC' | TION I | PROGE | RAM | 2. DATE | |
|---------------------------------|--------------|-----------------------|--------------|------------|-----------|------------|--------|---------------------------|----------------|----------------|
| USSOCOM | 112 | 011 111 | | COTTE | | 110111 | NO GI | | MA | R 2013 |
| 3. INSTALLATION AND LOCA | ATION | TION 4. COMMAND | | | | | | 5. AREA CONS COST INDE | | |
| FORT CAMPBELL | ۷, | U | .S. AR | MY SPEC | IAL OP | ERATI | IONS | | COSTINE | |
| KENTUCKY | | C | OMM <i>A</i> | AND | | | | | | 1.01 |
| | | 1 | | | | | | | | |
| 6. PERSONNEL STRENGTH | PE | PERMANENT STUDENTS SU | | | SUPPORTE | | | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICE | R ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 12 | 629 | 2,556 | 181 | 0 | 0 | 0 | 0 | 0 | 0 | 3,366 |
| B. END FY 18 | 770 | 3,171 | 187 | 0 | 0 | 0 | 0 | 0 | 0 | 4,128 |
| | | | 7. | INVENTORY | DATA (\$0 | 000) | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 104,553 |
| B. INVENTORY TOTAL AS O | F SEP 12 | | | | | | | | | 210,632 |
| C. AUTHORIZATION NOT YE | ET IN INVENT | TORY (FY | 10-13) | | | | | | | 171,105 |
| D. AUTHORIZATION REQUE | STED IN THIS | S PROGRA | M (FY 14) | | | | | | | 26,342 |
| E. AUTHORIZATION INCLUI | DED IN FOLL | OWING PR | OGRAM (| FY15) | | | | | | 15,211 |
| F. PLANNED IN NEXT THRE | E YEARS (FY | 16-18) | | | | | | | | 20,298 |
| G. REMAINING DEFICIENCY | 7 | | | | | | | | | 17,060 |
| H. GRAND TOTAL | | | | | | | | | | 460,648 |
| 8. PROJECTS REQUESTED IN | N THIS PROGI | RAM: | | | | | | | | |
| CATEGORY | PROJ | ECT TITLE | E | | S | COPE | | COST | DESIGN S | TATUS |
| CODE 140 SOF G | ROUP SPE | CIAI TD | OODS B | ATTALION | I 6.0389 | SM (65 O | 00SE) | (\$000) 26,342 | START 11/12 | COMPLETE 03/14 |
| 501 0 | ROUI SIL | CIAL IN | OOLDD | ATTALIO | 0,0300 | JVI (05,0 | 0051) | 20,372 | 11/12 | 03/14 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | | | PRO. | JECT TITLE | | | | SCOP | 'E | COST (\$000) |
| a. Included in Following Progra | | | | | | | | | | |
| 141 | | OF SYST FFICE FA | | EGRATION | I MAINT | ENANC! | E | 3,995 SN | 1 (43,000 SF) | 15,211 |
| b. Planned Next Three Years (F | _ | | | = | | | | | | |
| 141 | | OF THO | _ | | | via E v Ci | | , | M (40,000SF) | 16,967 |
| c. RPM Backlog: N/A | So | OF MED | CAL SU | JPPORT OP | EKATIO | NS FACI | ILIIY | 790 SM (8 | ,500SF) | 3,331 |
| 10. MISSION OR MAJOR FUN | CTION | | | | | | | | | |

10. MISSION OR MAJOR FUNCTION

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

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

| 1. Component USSOCOM | FY 20 | 14 MILITARY CONST | RUCTIO | N PRO | JECT | DATA | 2. Date MAR 2013 |
|--|-------------------------|-------------------------------------|--------------|--------------|-------|------------------|---------------------|
| 3. Installation and Lo | cation/UIC: | | 4. P | roject Title | | | |
| FORT CAMP | FORT CAMPBELL, KENTUCKY | | | | | SPECIAL T | ROOPS |
| 5. Program Element | | 6. Category Code | 7. Project N | ATTAL | | oject Cost (\$00 | 0) |
| 11404941 | ВВ | 140 | 763 | | 0.11 | 26,3 | |
| | | 9. COST ES | TIMATES | | | | |
| | | Item | U/M | I Quar | ntity | Unit Cost | Cost (\$000) |
| PRIMARY FACIL | ITY | | | | - | | 16,735 |
| BATTALION HEA | DQUARTER | RS(65,000SF) | SM | 6,0 | 38 | 2,510 | (15,155) |
| BUILDING INFOR | MATION S | YSTEMS | LS | | • | | (1,080) |
| SUSTAINABLE DI | ESIGN AND | DEVELOPMENT AND ENERG | SY LS | | | | (500) |
| POLICY ACT 2005 | 5 | | | | | | |
| SUPPORTING FA | CILITIES | | | | | | 6,175 |
| ELECTRICAL/ME | CHANICAL | UTILITIES | LS | | • | | (1,500) |
| SITE IMPROVEMI | ENT/DEMOI | LITION | LS | | | | (2,150) |
| INFORMATION S | YSTEMS | | LS | | | | (2,000) |
| PASSIVE FORCE I | PROTECTIO | N MEASURES | LS | | | | (525) |
| SUBTOTAL | | | | | | | 22,910 |
| CONTINGENCY (5 | (0%) | | | | | | 1,146 |
| CONTINUENCE (S | .070) | | | | | | |
| TOTAL CONTRAC | T COST | | | | | | 24,056 |
| | | AND OVERHEAD (5.7%) | | | | | 1,371 |
| · | | ` , | | | | | |
| SUBTOTAL | | | | | | | 25,427 |
| DESIGN BUILD DI | ESIGN COST | T (4.0%) | | | | | 916 |
| | | | | | | | |
| TOTAL REQUEST | | | | | | | 26,343 |
| TOTAL REQUEST | (ROUNDED |) | | | | | 26,342 |
| EQUIPMENT PROV | VIDED FRO | M OTHER APPROPRIATIONS | | | | | (3,375) |
| | | nstruction: Construct a Gre | | - | | | · · |
| - | • | trative and readiness mod | | | | | |
| _ | | nference rooms, team room | | | - | | |
| | | ssion planning areas. Bu | | | | | |
| | | ion, energy management | | - | | | |
| classified communications networks, cable television, intrusion detection, closed circuit | | | | | | | |
| surveillance, electronic access control, and a protected distribution system (PDS). Supporting | | | | | | | |
| | | paration, utilities (electrication) | | - | | _ | |
| | - | stems), lighting, vehicle | | | | _ | |
| | _ | e, landscaping, and other | - | | - | | |
| | | eatures complying with I | - | | | | _ |
| | | for persons with disabili | | - | | - | ive interior |
| design and audio visual services are included. Air conditioning: 528kW (150 tons). | | | | | | | |

Adequate: 7,404SM (79,700SF)

PROJECT: Construct a Group Special Troops Battalion facility for 5th Special Forces Group

REQUIREMENT: This project is required to provide adequate facilities to house battalion level

DD Form 1391

(Airborne) [5th SFG (A)].

11. Requirement: 13,443 SM (144,700 SF)

| 1. Component USSOCOM | FY 2014 MILITARY CONSTRUCTION PROJECT DATA | | | | | 2. Date MAR 2013 | |
|--|--|------------------|---------------|---------------------------------------|-----------------------|---------------------|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | |
| FORT CAMPBELL, KENTUCKY | | | | SOF GROUP SPECIAL TROOPS BATTALION | | | |
| 5. Program Element | | 6. Category Code | 7. Pro | ect Number | 8. Project Cost (\$00 | 00) | |
| 1140494I | 3B | 140 | 140 76365 26, | | | 342 | |

operations for the 5th SFG (A). The 5th SFG (A) performs missions and activities throughout the full range of military operations and in all environments. The unit provides Department of Defense and Theater Combatant Commanders a means to resolve crises, achieve U.S. objectives and pursue U.S. strategic goals. These facilities support the continual operations, training and deployment of forces into real world exercises and conventional and unconventional, special and irregular war scenarios.

<u>CURRENT SITUATION:</u> The GSTB has expanded as part of a force structure growth of 289 personnel. There are no adequate facilities available to support this growth. The 5th SFG (A) currently conducts GSTB operations within existing, undersized battalion facilities not designed to meet the requirements of the GSTB personnel.

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

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and updates as applicable. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; Fort Campbell Architectural Compatibility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; UFC 3-600-01, Design: Fire Protection for Facilities, and U.S. Army's Military Construction Transformation principles. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:

(2)

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

| (a) Date Design Started | Nov 12 |
|--|--------------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Mar 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |
| Basis | |
| (a) Standard or Definitive Design Used | No |
| (b) Where Design Was Previously Used | N/A |
| | |

| 1. Component USSOCOM | FV 2014 MILITARY CONSTRUCTION PROTECT DATA | | | | | | | |
|---|---|--|---|---|-----------------------|-------------------------------------|--|--|
| 3. Installation and Loc | ation/UIC: | | | 4. Project Title | | • | | |
| FORT CAMPBELL, KENTUCKY | | | | SOF GROUP SPECIAL TROOPS BATTALION | | | | |
| 5. Program Element | | 6. Category Code | 7. Proje | ect Number | 8. Project Cost (\$00 | 00) | | |
| 1140494B | В | 140 | , | 76365 | 26, | 342 | | |
| (b) Al (c) To (d) Co (e) In (4) Const (5) Const (6) Const | roduction Il Other I otal Cost ontract C -House C ruction C ruction S ruction C nt Associ | of Plans and Specificate Design Costs (a + b or d + e) ost Cost Contract Award Date tart Date Completion Date | (\$000) ations (\$000) 1,020 600 1,620 1,200 420 Jan 14 Mar 14 Feb 16 Which Will be Provided From Other | | | | | |
| Equipment Nomenclature Collateral Eq C4I Equipme C4I Equipme | uipment nt | Procuring Appropriation O&M, D-W O&M, D-W PROC, D-W | | Appropriate or Requested 2016 2015 2015 | <u>(\$</u> | Cost 000) 2,076 390 909 | | |

United States Army Special Operations Command Telephone: (910) 432-1296

| 1. COMPONENT | EXZ O | 014 14 | T TTL | DV CON | OTDIIO | DION I | DOCD | A B # | 2. DATE | |
|--|--|--------------|------------|-------------------|-------------|-----------|---------|--------------------|----------------------------|-------------------|
| USSOCOM | FY Z | U14 NII | LIIA | ARY CON | SIRUC | HONE | KUGK | AM | M | AR 2013 |
| 3. INSTALLATION AND LOC | ATION | | | 4. COMMAI | ND | | | | 5. AREA COL COST IND | NSTRUCTION |
| MARINE CORPS | MARINE CORPS BASE CAMP U.S. MARINE FORCES SPECIAL | | | | | | | | COST IND | |
| LEJEUNE, NORTI | H CAROL | INA | | OPER. | ATION (| COMMA | AND | | | 0.98 |
| | | | | | | | | | • | |
| 6. PERSONNEL STRENGTH | PE | RMANENT | | | STUDENTS | | | SUPPORTE | D | |
| | OFFICER | ENLIST | CIVIL | | ENLIST | CIVIL | OFFICER | | CIVIL | TOTAL |
| A. AS OF SEP 12 B. END FY 18 | 267 301 | 1386 1898 | 158 189 | 23 110 | 132 300 | 0 | 0 | $0 \\ 0$ | 0 | 1966 2798 |
| B. ENDTT 10 | 301 | 1090 | 109 | 110 | 300 | U | U | U | U | 2196 |
| . TOTAL ARTA (AGREGA | | | | 7. INVENTOR | Y DATA (\$0 | 00) | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 156,000 |
| B. INVENTORY TOTAL AS (| OF SEP 12 | | | | | | | | | 91,610 |
| C. AUTHORIZATION NOT Y | ET IN INVENT | ΓORY (FY 1 | 0-13) | | | | | | | 63,373 |
| D. AUTHORIZATION REQUI | ESTED IN THIS | S PROGRA | M (FY 1 | 4) | | | | | | 43,377 |
| E. AUTHORIZATION INCLU | DED IN FOLL | OWING PR | OGRAM | I (FY15) | | | | | | 11,442 |
| F. PLANNED IN NEXT THRE | E YEARS (FY | 16-18) | | | | | | | | 99,187 |
| G. REMAINING DEFICIENCY | ď | | | | | | | | | 26,300 |
| H. GRAND TOTAL | | | | | | | | | | 335,289 |
| 8. PROJECTS REQUESTED I | N THIS PROG | RAM: | | | | | | | | |
| CATEGORY | PROJ | ECT TITLE | 3 | | : | SCOPE | | COST | | GN STATUS |
| CODE 173 SOF PERFO | ORMANCE | DESII IE | NCV (| TENTED | 3,650 SN | A (30 30(|) SE) | (\$000) 14,400 | START 07/12 | COMPLETE 09/13 |
| | AINMENT T | | | | 8,320 SN | | | 28,977 | 09/12 | 06/13 |
| | | | | | · | | | · | | |
| 9. FUTURE PROJECTS | | | | | | | | | | GO GT |
| CATEGORY CODE | | | PR | OJECT TITLE | | | | SCO | PE | COST (\$000) |
| a. Included in Following Progra | | | - LODG | THE LANGE | | | | 0 (55 C) (| (20 <00 GT) | 11.110 |
| 143b. Planned Next Three Years (I | | SOF INTE | EL/OPS | S EXPANSIO |)N | | | 3,677 SM | (39,600 SF) | 11,442 |
| · · | | INE ADV | /ISOR | GROUP CO | MPANY/ | | 17. | ,435 SM (1 | 87,600 SF) | 55,613 |
| 211 | TEAM FA | | | CION | | | | 2 22 4 53 5 | (25 000 CE) | . 10. |
| 211 214 | SOF PARA | | | SION RT MAINTE | NANCE | | | | (25,000 SF) (63,000 SF) | 6,106 20,741 |
| 217 | EXPANSI | | TOI OI | XI IVII XIII YIL | 11111CL | | • | J,0JJ BIVI | (05,000 51) | 20,771 |
| 610 | | | | OPERATION | NS REGIM | ENT | | 2,788 SM | (30,000 SF) | 13,541 |
| 730 | HEADQU SOF MILI | | | NG DOG FA | CILITIES | | | 669 SM | (7,200 SF) | 3,186 |
| c. RPM Backlog: N/A | SOI WILL | ** | | | | | | 007 5171 | (7,200 51) | 2,100 |

10. MISSION OR MAJOR FUNCTION

The mission of Marine Corps Base Camp Lejeune 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 that are responsive to the needs of Marines, Sailors and their families.

The mission of U.S. Marine Corps Forces Special Operations Command 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 worldwide to accomplish Special Operations missions assigned by CDR USSOCOM, and/or Geographic Combatant Commanders employing Special Operations Forces (SOF).

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

NI/A

| 1. Component USSOCOM | FY201 | 2. Date MAR 2013 | | | | | |
|--|--------------|---------------------|--------------------------------------|-----------------------|-----|--|--|
| 3. Installation and Lo | ocation/UIC: | | 4. Project Title | | | | |
| MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA | | | SOF PERFORMANCE RESILIENCY CENTER | | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number | 8. Project Cost (\$00 | 00) | | |
| 1140494I | 3B | 173 | P1362 | 14,4 | 400 | | |

9. COST ESTIMATES

| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
|---|-----|----------|-----------|--------------|
| PRIMARY FACILITIES | | | | 10,687 |
| PERFORMANCE RESILIENCY CENTER (39,300 SF) | SM | 3650 | 2880 | (10,512) |
| BUILT-IN EQUIPMENT | LS | | | (55) |
| OPERATION AND MAINTENANCE SUPPORT INFORMATION | LS | | | (20) |
| SUSTAINABLE DESIGN DEVELOPMENT AND ENERGY | LS | | | (100) |
| POLICY ACT 2005 COMPLIANCE | | | | |
| SUPPORTING FACILITIES | | | | 2,287 |
| SPECIAL FOUNDATION FEATURES | LS | | | (500) |
| ROADS, PARKING, SIDEWALKS | LS | | | (325) |
| ELECTRICAL UTILITIES | LS | | | (179) |
| MECHANICAL UTILITIES | LS | | | (190) |
| ENVIRONMENTAL MITIGATION | LS | | | (250) |
| SITE IMPROVEMENTS | LS | | | (800) |
| l e e e e e e e e e e e e e e e e e e e | | | | |

LS

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS (3,263)10. Description of Proposed Construction: Construct a SOF Performance Resiliency Center and miscellaneous supporting structures/utilities/infrastructure. The facility will consist of a singlestory steel framed building with brick veneer over metal studs, standing seam metal roof, metal soffit and trim, and translucent wall panels. Special construction features include pile foundations and storm water best management practices. 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, and direct digital controls. Information systems include telephone, data, local area network, mass notification and intercom. Site and building utility systems/connections will include utility distribution systems, traffic control, parking, athletic field, obstacle course relocation, electrical power, domestic water, fire protection water, sanitary sewer, storm water management, fire alarm, telephone/data communication, fiber optics, and television. Sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) Silver certification will be used.

PASSIVE FORCE PROTECTION MEASURES

SUPERVISION, INSPECTION AND OVERHEAD (5.7%)

SUBTOTAL

SUBTOTAL

SUBTOTAL

TOTAL REQUEST

TOTAL REQUEST (ROUNDED)

CONTINGENCY (5.0%)

(43)

12,974

13,623

14,400

14,400

14,400

777

649

| 1. Component USSOCOM | FY201 | 2. Date MAR 2013 | | | |
|--|-------------|---------------------|-----------------------|-----------------------|------|
| 3. Installation and Lo | cation/UIC: | | 4. Project Title | | |
| MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA | | | SOF PERFORM CENTER | ANCE RESILIE | ENCY |
| 5. Program Element | | 6. Category Code | 7. Project Number | 8. Project Cost (\$00 | 00) |
| 1140494I | BB | 173 | P1362 | 14,4 | 400 |

Air conditioning: 460 kW (131 tons)

11. Requirement: 3,650 SM (39,300 SF) Adequate: 0 SM Substandard: 0 SM

<u>PROJECT:</u> Construct a Performance Resiliency Center providing spaces for administration, physical therapy, physical performance education and training, and nutrition education in support of the Human Performance Initiative activities for East 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 Initiative program and U.S. Marine Corps Forces Special Operations Command mission as it grows to full strength through 2017 at the Stone Bay MARSOC Compound. Development of the MARSOC Compound is ongoing with both active and planned MILCON projects. 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 the Special Operations Forces (SOF) unique training and operational requirements.

<u>CURRENT SITUATION:</u> The 2nd and 3rd Marine Special Operations Battalions are scheduled to relocate into MARSOC's compound at Stone Bay, a remote sector of Marine Corps Base Camp Lejeune. Upon migration of 2nd and 3rd Marine Special Operations Battalions (MSOB), the current inadequate interim facilities will be geographically separated from the SOF Critical Skills Operators at the MARSOC Stone Bay Compound. In addition MARSOC has a temporary memorandum of agreement with Marine Corps Community Services to use a portion of a family fitness center until delivery of this permanent Performance Resiliency Center. Due to the inadequacies and restrictions of the assigned interim facilities, only limited aspects of the Human Performance Initiative program 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 Human Performance Initiative. Continued use of interim facilities at multiple geographically separated camps is impractical and does not support full migration of units into a command Human Performance Initiative program. Interim facilities which are scheduled for assignment to other Marine Corps units upon migration of 2nd and 3rd MSOBs will not be available to those other units.

<u>ADDITIONAL</u>: No life cycle costs have been calculated at this time. There is no feasible alternative to new construction. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code 2802 (c), and other applicable laws and executive orders. Antiterrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and all applicable updates.

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

12. Supplemental Data:

| 1. Component | | | | | 2. Date | | |
|---------------------------|--------------|--|---|-----------------|------------------|--|--|
| USSOCOM | FY201 | 14 MILITARY CONS | TRUCTION PRO | JECT DATA | MAR 2013 | | |
| 3. Installation and Lo | ocation/UIC: | | 4. Project Title | | | | |
| MARINE CO CAMP LEJE | | MANCE RESILI | ENCY | | | | |
| 5. Program Element | | 6. Category Code 7. Project Number 8. Project Cost (\$000) | | | | | |
| 1140494] | 3B | 173 | P1362 | P1362 14,400 | | | |
| A. Design I (1) Stat | | | | | ul 12 | | |
| | - | omplete as of January 20 | 113 | J | 35% | | |
| , , | | gn 35% Complete | 713 | Ţ | an 13 | | |
| • • • | | gn 100% Complete | | | ep 13 | | |
| | _ | Estimates Used to Dev | elon Costs | 5 | No | | |
| | | esign Contract | crop costs | Design Bid | Design Bid Build | | |
| (g) I | Energy Stu | Design Dia | No | | | | |
| (2) Bas | | | | | | | |
| | | or Definitive Design Use | | No | | | |
| | | sign Was Previously Us | sed | | N/A | | |
| , , | _ | Cost (\$000) | | | 720 | | |
| , , | | of Plans and Specificat | tions | | 528 | | |
| , , | | Design Costs | | | 352 | | |
| | | (a + b or d + e) | | | 880 | | |
| ` ' | Contract C | | | | 176 | | |
| ` ' | n-House (| | | | 704 | | |
| ` ' | | Contract Award Date | | | eb 14 | | |
| ` ' | | Start Date | | | pr 14 | | |
| | | Completion Date | W. 1 | | pr 16 | | |
| B. Equipme Appropriati | | ated With This Project | Which Will be Pro | vided From Othe | r | | |
| Equipment | | Procuring | FY Appropri | ated | Cost | | |
| Nomenclatu Nomenclatu | | <u>Appropriation</u> | or Request | <u>ed</u> (S | <u>(000)</u> | | |
| C4I Equipm | ent | O&M, D-W | 2015 | | 357 | | |

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| C4I Equipment | O&M, D-W | 2015 | 357 |
| Collateral Equipment | O&M, D-W | 2015 | 2,551 |
| Collateral Equipment | PROC, D-W | 2015 | 355 |

Marine Special Operations Command Telephone: (910) 440-0725/0726

| 1. Component USSOCOM | FY201 | 2. Date MAR 2013 | | | | | |
|--|----------|---------------------|--------------------------|-----------------------|-----|--|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | |
| MARINE CO | RPS BAS | E CAMP LEJEUNE | SOF SUSTAINMENT TRAINING | | | | |
| CAMP LEJEU | JNE, NOI | RTH CAROLINA | COMPLEX | | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number | 8. Project Cost (\$00 | 00) | | |
| 11404941 | 3B | 171 | P1391 | 28,9 | 977 | | |

| 9. | COST | ESTIMATES |
|----|------|------------------|
|----|------|------------------|

| 9. COST ESTIMATES | | | | | | | | |
|---|-----|----------|-----------|--------------|--|--|--|--|
| Item | U/M | Quantity | Unit Cost | Cost (\$000) | | | | |
| PRIMARY FACILITIES | | | | 20,218 | | | | |
| BREACHER FACILITY (2,900 SF) | SM | 270 | 1800 | (486) | | | | |
| INDOOR SMALL ARMS RANGES (61,400 SF) | SM | 5706 | 2564 | (14,630) | | | | |
| SHOOTHOUSES (19,400 SF) | SM | 1800 | 1900 | (3,420) | | | | |
| BREACHER CLASSROOM (3,350 SF) | SM | 311 | 1500 | (467) | | | | |
| DECON FACILITY (2,510 SF) | SM | 233 | 1900 | (443) | | | | |
| TACTICAL LANDING ZONE EXPANSION | LS | | | (492) | | | | |
| OPERATION AND MAINTENANCE SUPPORT INFORMATION | LS | | | (60) | | | | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY | LS | | | (220) | | | | |
| POLICY ACT 2005 COMPLIANCE | | | | | | | | |
| SUPPORTING FACILITIES | | | | 5,892 | | | | |
| SITE PREPARATION | LS | | | (1,190) | | | | |
| ELECTRICAL UTILTIES | LS | | | (1,073) | | | | |
| MECHANICAL UTILTIES | LS | | | (1,290) | | | | |
| ROADS, PARKING AND SIDEWALKS | LS | | | (2,130) | | | | |
| ENVIRONMENTAL MITIGATION | LS | | | (108) | | | | |
| PASSIVE FORCE PROTECTION MEASURES | LS | | | (100) | | | | |
| | | | | | | | | |
| SUBTOTAL | | | | 26,109 | | | | |
| CONTINGENCY (5.0%) | | | | 1,305 | | | | |
| | | | | | | | | |
| SUBTOTAL | | | | 27,414 | | | | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | 1,563 | | | | |
| | | | | | | | | |
| SUBTOTAL | | | | 28,977 | | | | |
| | | | | | | | | |
| TOTAL REQUEST | | | | 28,977 | | | | |
| TOTAL REQUEST (ROUNDED) | | | | 28,977 | | | | |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | (3,415) | | | | |

10. Description of Proposed Construction: Construct a SOF Sustainment Training Complex and miscellaneous supporting structures/utilities/infrastructure. The Complex will consist of a Breacher Facility, Indoor Small Arms Shooting Ranges, Shoot Houses, a Breacher Classroom, Decontamination/ Bathroom Facility, and expansion of tactical landing zone Vulture. Special construction features include storm water best management practices, ventilation for lead dust control, and ballistic wall/ceiling systems. Electrical systems include: primary power distribution, lighting, energy control systems, communications/data/camera systems, electrical switch gear, transformers, circuits, and fire alarms. Mechanical systems include: plumbing, fire protection, heating/ ventilation/air conditioning systems, energy management control systems, and direct digital controls. Information systems include telephone, data, local area network, mass notification and intercom. Site systems/connections will include utility distribution/collection systems, traffic

| 1. Component USSOCOM | FY201 | 2. Date MAR 2013 | | | | | |
|------------------------|---|---------------------|--------------------------|-----------------------|-----|--|--|
| 3. Installation and Lo | tion and Location/UIC: 4. Project Title | | | | | | |
| MARINE CO | RPS BAS | E CAMP LEJEUNE | SOF SUSTAINMENT TRAINING | | | | |
| CAMP LEJE | UNE, NOI | RTH CAROLINA | COMPLEX | | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number | 8. Project Cost (\$00 | 00) | | |
| 11404941 | 3B | 171 | P1391 | 28,9 | 977 | | |

control, parking lots, paved roadways, electrical power, domestic water, fire protection water, sanitary sewer, storm water management, fire alarm, telephone/data communication, fiber optics, and television. Sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) Silver certification will be used.

Air conditioning: 1055 kW (306 tons)

11. Requirement: 8,320 SM (89,600 SF) **Adequate:** 0 SM **Substandard:** 0 SM **PROJECT:** Construct a Sustainment Training Complex for small arms and breaching activities required for East Coast based units assigned to U.S. Marine Corps Forces Special Operations Command (MARSOC).

REQUIREMENT: Adequate training facilities are required to support the U.S. Marine Corps Forces Special Operations Command mission as it grows to full strength through 2017 at the Stone Bay MARSOC Compound. Development of the MARSOC Compound is ongoing with both active and planned MILCON projects. MARSOC has SOF unique training and operational requirements. 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.

<u>CURRENT SITUATION:</u> Additional training facilities are required due to the migration of the 2nd and 3rd Marine Special Operations Battalions to the MARSOC Stone Bay Compound. The number of current facilities proximate to the Stone Bay Area is inadequate to support the throughput required for sustainment of Critical Skills Operators in both Battalions.

<u>IMPACT IF NOT PROVIDED:</u> MARSOC mission preparation and execution will be jeopardized. MARSOC will be unable to adequately support operational battalion, company and team level units if they are forced to continue to use remote and geographically separated facilities once migration to Stone Bay occurs.

<u>ADDITIONAL</u>: No life cycle costs have been calculated at this time. There is no feasible alternative to new construction. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code 2802 (c), and other applicable laws and executive orders. Antiterrorism/force protection standards will be incorporated into the design, development, and construction of the complex in accordance with Unified Facilities Criteria 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and all applicable updates.

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

12. Supplemental Data:

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

| (a) Date Design Started | Sep 12 |
|--|--------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Jun 13 |
| (e) Parametric Estimates Used to Develop Costs | No |

| 1. Component USSOCOM | FY201 | 4 MILITARY CONST | TRUCTION PROJ | ECT DATA | 2. Date MAR 2013 | |
|------------------------|-------------|-------------------------|-------------------------------|-----------------------|---------------------|--|
| 3. Installation and Lo | | | | | | |
| MARINE CO | RPS BAS | E CAMP LEJEUNE | 4. Project Title SOF SUSTAINN | MENT TRAININ | NG | |
| CAMP LEJE | JNE, NOI | RTH CAROLINA | COMPLEX | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number | 8. Project Cost (\$00 | 00) | |
| 11404941 | 3B | 171 | P1391 | 28,977 | | |
| (f) T | Type of De | esign Contract | • | Design Bid E | Build | |
| (g) H | Energy Stu | dy and Life Cycle Anal | ysis Performed | No | | |
| (2) Basi | is | • | | | | |
| (a) S | Standard o | r Definitive Design Use | d | No | | |
| (b) V | Where Des | ign Was Previously Use | ed | N/A | | |
| (3) Tota | al Design (| Cost (\$000) | | | | |
| (a) F | Production | of Plans and Specificat | ions | 1,900 | | |
| (b) A | All Other I | Design Costs | | | 383 | |
| (c) T | Total Cost | 2,283 | | | | |
| (d) (| Contract C | 1 | ,900 | | | |
| (e) I | | 383 | | | | |
| (4) Con | struction (| Ja | n 14 | | | |

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

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| C4I Equipment | O&M, D-W | 2015 | 460 |
| Collateral Equipment | O&M, D-W | 2015 | 2,142 |
| C4I Equipment | PROC, D-W | 2015 | 357 |
| Collateral Equipment | PROC, D-W | 2015 | 456 |

Marine Special Operations Command Telephone: (910) 440-0725/0726

(5) Construction Start Date

(6) Construction Completion Date

Mar 14

Mar 15

| 1. COMPONENT USSOCOM | FY | 2014 N | IILITA | RY CO | NSTRU | CTION | PRO | GRA | M | 2. DAT | E MAR 2013 |
|--|---|----------------|----------------|----------------|-----------------------|-----------|-------------------|----------------|-------------------|----------------------|----------------------|
| 3. INSTALLATION AND LOC | ATION 4. COMMAND | | | | | | | | | A CONSTRUCTION | |
| FORT BRAGG, U.S. ARMY SPECIAL OPERATIONS | | | | | | | | | | COS | T INDEX |
| NORTH CAROLINA COMMAND | | | | | | LONS | | | | .90 | |
| 6. PERSONNEL STRENGTH | PE | RMANENT | | | STUDENTS | | | SUI | PPORTE | ED | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFI | CER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 12 B. END FY 18 | 1,458 1,258 | 6,361 5,614 | 1,586 1,656 | 2,304 2,840 | 11,832 12,329 | 24 24 | 0 | | 0 0 | 0 0 | 23,565 23,721 |
| A. TOTAL AREA (ACRES) | | | 7. | INVENTO | RY DATA (\$6 | 000) | | | | | 160,861 |
| B. INVENTORY TOTAL AS C | NE SED 12 | | | | | | | | | | |
| | | | | | | | | | | | 495,648 |
| C. AUTHORIZATION NOT YI | | ` | | | | | | | | | 353,412 |
| D. AUTHORIZATION REQUE | ESTED IN THIS | S PROGRA | M (FY 14) | | | | | | | | 135,033 |
| E. AUTHORIZATION INCLUI | DED IN FOLLO | OWING PR | OGRAM (| FY 15) | | | | | | | 122,817 |
| F. PLANNED IN NEXT THRE | E YEARS (FY | 16-18) | | | | | | | | | 290,057 |
| G. REMAINING DEFICIENCY | 7 | | | | | | | | | | 299,058 |
| H. GRAND TOTAL | | | | | | | | | | | 1,696,025 |
| 8. PROJECTS REQUESTED II | N THIS PROGE | RAM: | | | | | | | | | |
| CATEGORY CODE | PROJE | ECT TITLE | | | S | SCOPE | | COS (\$00 | | DESIG START | N STATUS COMPLETE |
| 140 SOF CIVIL AFF | AIRS BAT | ΓALION | ANNEX | | 10,700 SI | M (115,00 | 00 SF) | | | 11/12 | 03/14 |
| 171 SOF COMBAT | | | | | 2,740 SM | | | 7,60 | | 11/12 | 03/14 |
| 171 SOF ENGINEER | | | | TD. | 4,156 SM | | | 10,41 | | 11/12 | 03/14 |
| 171 SOF LANGUAC 171 SOF UPGRADE | | | | EK | 20,100 SN 4,600 SM | | | 64,60 14,71 | | 11/12 11/12 | 03/14 03/14 |
| 9. FUTURE PROJECTS | TRAINING | JIMCILI | 11 | | +,000 BIVI | 1 (47,514 | 51) | 17,71 | | 11/12 | 03/14 |
| CATEGORY | | | | | | | | | | | COST |
| CODE | (EV15). | | PRO. | IECT TITLE | | | | | SCO | PE | (\$000) |
| a. Included in Following Progra 140 SOF ADM | IN/COMPA | NY OPEI | RATION | IS | | | 4 | 5.574 S | M (60 | ,000 SF) | 17,111 |
| | TALION OP | | | | | | | | | 26,000 SF) | 37,074 |
| | TICAL EQU | | | | FACILITY | Y | | | , | ,900 SF) | 8,097 |
| | CLE MAIN | | | | | | | | , | ,500 SF) | 12,473 |
| 610 SOF TRAIb. Planned Next Three Years (F | NING COM Y16-18): | IVIAND I | OILDII | U | | | | 13,006 | SIM (1 | 40,000 SF) | 48,062 |
| | L AFFAIRS | BATTAI | JON CO | MPLEX | | | 2 | 2,378 S | M (25 | ,600 SF) | 30,780 |
| | OVATE H-2 | | | | | | | | ` | ,000 SF) | 6,482 |
| | TALION OP | | | | | | | | , | 24,000SF) | 41,000 |
| | LLIGENCE | | | TER | | | | | , | ,000 SF) | 28,596 |
| | OF REPLACE MAZE AND TOWER | | | | | | 850 SM 5 574 S | | 0 SF) ,000SF) | 12,312 20,500 | |
| | F SERE RESISTANCE TRANING LABORATORY COMPLEX F THOR3 FACILITY | | | | | | | • | ,000SF) 000SF) | 23,750 | |
| | SOF THORS PACIFITY SOF BAFFLE CONTAINMENT FOR RANGE 19C | | | | | | | | ,000 SF) | 7,119 | |
| | SOF CLOSE QUARTERS COMBAT RANGE | | | | | | | , | ,150 SF) | 7,150 | |
| | 214 SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | | | | | | , | ,000 SF) | 14,706 | |
| | TICAL VEH TICAL EQU | | | | | V (MOP) | | | • | ,900 SF) ,000 SF) | 15,225 14,500 |
| | TICAL EQU | | | | | . , | | | , | ,000 SF) | 14,706 |
| | | | | | | | | | , | ,000 SF) | 13,158 |
| 214 SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY 218 SOF PARACHUTE RIGGING AND MARITIME OPS EXPANSION | | | | | | 2 | 2,303 S | M (24 | ,800 SF) | 5,968 | |
| 218 SOF PARA | ACHUTE RI | GGING I | FACILIT | Ϋ́ | | | 3 | 3,283 S | M (35 | ,300 SF) | 10,683 |

| 1. COMPONENT USSOCOM | FY 2 | 014 MILITARY CONSTRUCTION F | PROGRAM | 2. DATE MA | AR 2013 |
|--|------|---|--------------------------------------|-----------------------|-----------------|
| 3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLIN | | 4. COMMAND U.S. ARMY SPECIAL OPERATION COMMAND | NS | 5. AREA CO COST IN | ONSTRUCTION DEX |
| | _ | LION ADMIN FACILITY (LANGUAGE AND CULTURAL CENTER) | 3,412 SM (36,700 16,258 SM (175,0 | | 8,615 14,807 |

10. MISSION OR MAJOR FUNCTION

Support 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. 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

| 1. Component | | | | | | | | 2. Date |
|---|-------------------|------------------------|---------|---------|------------|--------------|------------------|--------------|
| USSOCOM | FY201 | 14 MILITARY CONST | TRUC' | TION | PROJ | ECT | DATA | MAR 2013 |
| 3. Installation and Lo | cation/UIC: | | | 4. Pro | ject Title | | | |
| FORT BRAG | G NORT | H CAROLINA | | | , | LAF | FAIRS RA | TTALION |
| TORT BRIE | 5 , 1.01(1 | II CANOLII VI | | | NEX | <i>L</i> 711 | THING DI | TTILIOT |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Nur | nber | 8. Pro | oject Cost (\$00 | 0) |
| 1140494I | ЗВ | 140 | | 7637 | 5 | | 37,6 | 589 |
| | | 9. COST E | STIMA' | TES | | | | |
| | | Item | | U/M | Quant | ity | Unit Cost | Cost (\$000) |
| PRIMARY FACIL | ITY | | | | | | | 24,381 |
| BATTALION OPE | RATIONS FA | ACILITIES (115,180 SF) | | SM | 10,70 | 00 | 2,068 | (22,128) |
| BUILDING INFOR | MATION SY | YSTEMS | | LS | | | | (1,583) |
| SUSTAINABLE DI | ESIGN AND | DEVELOPMENT AND ENER | RGY | LS | | | | (670) |
| POLICY ACT 2005 | i | | | | | | | |
| SUPPORTING FA | CILITIES | | | | | | | 8,397 |
| ELECTRICAL/ME | CHANICAL | UTILITIES | | LS | | | | (2,747) |
| SITE IMPROVEMI | ENT/DEMOI | LITION | | LS | | | | (3,842) |
| INFORMATION S' | YSTEMS | | | LS | | | | (1,363) |
| PASSIVE FORCE I | PROTECTIO | N MEASURES | | LS | | | | (445) |
| | | | | | | | | |
| SUBTOTAL | | | | | | | | 32,778 |
| CONTINGENCY (5 | .0%) | | | | | | | 1,639 |
| | | | | | | | | |
| TOTAL CONTRAC | | | | | | | | 34,417 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | | | | 1,962 |
| | | | | | | | | 26.250 |
| SUBTOTAL | | | | | | | | 36,379 |
| DESIGN BUILD DE | ESIGN COST | (4.0%) | | | | | | 1,311 |
| TOTAL DEGLESS. | | | | | | | | |
| TOTAL REQUEST | | | | | | | | 37,690 |

10. Description of Proposed Construction: Construct two consolidated battalion operations facilities with a battalion headquarters and six company level administrative and operational work areas, classrooms, conference rooms, team rooms, mission planning areas, and company readiness modules with arms vaults, storage areas, and TA-50 lockers. Built-in building systems include fire alarm/mass notification, fire suppression, energy management controls, telephone, advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access control, and a protected distribution system (PDS). Supporting facilities include site preparation, utilities (electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting, vehicle parking, access drives, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Supporting facilities costs are higher to provide the additional infrastructure required for the development of a new cantonment area at the site of the Old Ammunition Supply Point to include roads, curb and gutter, storm drainage, central energy plant chiller expansion, and primary distribution for water, sanitary sewer, natural gas, chilled water, and information systems. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver." Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. Air conditioning: 1,013 kW (288 tons).

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

37,689

4,798

| 1. Component USSOCOM | FY201 | 4 MILITARY CONST | 2. Date MAR 2013 | | | | | |
|--|-------|------------------|---------------------|--------------------------------------|-------------------------|-----|--|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | |
| FORT BRAGG, NORTH CAROLINA | | | | SOF CIVIL AFFAIRS BATTALION ANNEX | | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$000) | | | |
| 1140494E | BB | 140 | 76375 | | 37,6 | 589 | | |

11. Requirement: 10,700 SM (115,000 SF) Adequate: 0 SM Substandard: 3,100 SM (33,300 SF) PROJECT: Construct two battalion headquarters and company operations facilities for the 95th Civil Affairs Brigade.

<u>REQUIREMEN</u>T: This project is required to support the growth of Civil Affairs approved under ASTRUC 10-15 and 12-17, Quadrennial Defense Review, and Resource Management Decisions. The authorized growth of approximately 911 personnel adds one additional civil affairs battalion, ten additional civil affairs companies, 30 additional civil affairs teams, and additional brigade and battalion staff for command and control.

<u>CURRENT SITUATION:</u> The 95th Civil Affairs Brigade does not currently have adequate facilities to accommodate its authorized growth. There are no other facilities available on Fort Bragg. The unit currently occupies a combination of existing substandard permanent facilities, semi-permanent metal buildings and WWII wood buildings.

IMPACT IF NOT PROVIDED: The 95th Civil Affairs Brigade will continue to be severely hindered in conducting mission planning, operations, and training to maintain required operational and support capabilities. The unit will continue to use additional temporary work-around facilities in order to conduct daily operations. Operational effectiveness, efficiency, and unit moral will risk degradation by the continued use of substandard, 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 shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Fort Bragg Architectural Compatibility Plan; UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines Architectural conforming to Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations and UFCs; and applicable U.S Federal Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.

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

12. Supplemental Data:

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

| (a) Date Design Started | Nov 12 |
|---|--------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Mar 14 |

| 1. Component FY20 | 14 MILITARY CONST | rruc' | TION PROJ | ECT DATA | 2. Date MAR 2013 | | | | |
|---|--|----------|---------------|----------------------|---------------------|--|--|--|--|
| USSOCOM | | | | | | | | | |
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | | |
| FORT BRAGG, NORT | FORT BRAGG, NORTH CAROLINA SOF CIVIL AFFAIRS BA ANNEX | | | | | | | | |
| 5. Program Element | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$0 | 00) | | | | |
| 1140494BB | 140 | | 76375 | 37, | 689 | | | | |
| (e) Parametric | Estimates Used to Dev | elop C | osts | | Yes | | | | |
| (f) Type of D | esign Contract | | | Design I | Build | | | | |
| (g) Energy Stu | udy and Life Cycle Anal | ysis Pe | erformed | | No | | | | |
| (2) Basis | | | | | | | | | |
| (a) Standard | or Definitive Design Use | ed | | | Yes | | | | |
| (b) Where De | sign Was Previously Use | ed | | Fort Bragg | , NC | | | | |
| (3) Total Design | Cost | | | (\$ | 6000) | | | | |
| (a) Production | of Plans and Specificat | ions | | 1 | ,366 | | | | |
| (b) All Other | Design Costs | | | | 850 | | | | |
| (c) Total Cost | a(a + b or d + e) | | | 2 | 2,216 | | | | |
| (d) Contract C | Cost | | | 1 | ,616 | | | | |
| (e) In-House | Cost | | | | 600 | | | | |
| (4) Construction (| Contract Award Date | | | M | ar 14 | | | | |
| (5) Construction S | Start Date | | | Ma | ay 14 | | | | |
| (6) Construction (| Completion Date | | | Ma | ny 16 | | | | |
| B. Equipment Assoc | iated With This Project | Which | Will be Provi | ided From Othe | r | | | | |
| Appropriations: | - | | | | | | | | |
| Equipment | Procuring | F | Y Appropriate | ed | Cost | | | | |
| Nomenclature Nomenclature | <u>Appropriation</u> | <u>(</u> | or Requested | <u>(\$</u> | <u> (000)</u> | | | | |
| C4I Equipment | O&M, D-W | | 2015 | | 557 | | | | |
| C4I Equipment | PROC, D-W | | 2015 | 1 | ,301 | | | | |
| Collateral Equipment | 4 4 | | | | | | | | |

United States Army Special Operations Command Telephone: (910) 432-1296

| 1. Component USSOCOM FY 20 | DATA | 2. Date MAR 2013 | | | | | | | | | |
|---|------------------|---------------------|---|------------------|-------|-----------|--------------|--|--|--|--|
| 3. Installation and Location/UIC: 4. | | | | 4. Project Title | | | | | | | |
| TOKT DIAGO, NOKTH CAROLINA | | | SOF COMBAT MEDIC SKILLS | | | | | | | | |
| S | | | SUSTAINMENT COURSE BLDG | | | | | | | | |
| 5. Program Element | 6. Category Code | 7. Pro | 7. Project Number 8. Project Cost (\$000) | | | | 0) | | | | |
| 1140494BB | 171 | | 79438 | | 7,600 | | 00 | | | | |
| 9. COST ESTIMATES | | | | | | | | | | | |
| Item | | | U/M | Quant | ity | Unit Cost | Cost (\$000) | | | | |
| PRIMARY FACILITY | | | | | | | 5,569 | | | | |
| GENERAL INSTRUCTION BUILDING (17,655 SF) | | | SM | 1,64 | 0 | 2,755 | (4,518) | | | | |
| RENOVATE BUILDING 5-3743 (11,800 SF) | | | SM | 1,10 | 0 | 286 | (315) | | | | |
| BUILDING INFORMATION SYSTEMS | | | LS | | | | (571) | | | | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY | | | LS | | | | (165) | | | | |
| POLICY ACT 2005 | | | | | | | | | | | |
| SUPPORTING FACILITIES | | | | | | | 1,041 | | | | |
| ELECTRICAL/MECHANICAL UTILITIES | | | LS | | | | (406) | | | | |
| SITE IMPROVEMENT/DEMOLITION | | | LS | | | | (381) | | | | |
| INFORMATION SYSTEMS | | | LS | | | | (179) | | | | |
| PASSIVE FORCE PROTECTION MEASURES | | | LS | | | | (75) | | | | |
| | | | | | | | | | | | |
| SUBTOTAL | | | | | | | 6,610 | | | | |
| CONTINGENCY (5.0%) | | | | | | | 331 | | | | |
| | | | | | | | | | | | |
| TOTAL CONTRACT COST | | | | | | | 6,941 | | | | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | | | 396 | | | | |
| | | | | | | | | | | | |
| SUBTOTAL | | | | | | | 7,337 | | | | |
| DESIGN BUILD DESIGN COST (4.0%) | | | | | | | 264 | | | | |

10. Description of Proposed Construction: Construct a general instruction facility addition to building 5-3743 and renovate the existing mechanical room and associated utility systems to allow for increased capacity due to the building addition. The addition includes administrative space, a conference room, classrooms, instrument wash stations, and storage space. The project includes the installation of a fire suppression system for Building 5-3743. Built-in building systems include fire alarm/mass notification, fire suppression, energy management controls, telephone, advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access control, a protected distribution system (PDS), and an elevator. Supporting facilities include site preparation, utilities (electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting, vehicle parking, access drives, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver". Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. Air conditioning: 230 kW

TOTAL REQUEST

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

7.601

7,600

(1,323)

| 1. Component USSOCOM | FY 201 | 2. Date MAR 2013 | | | | | | |
|-----------------------------------|--------|---------------------|----|--|-------------------------|--|--|--|
| 3. Installation and Location/UIC: | | | | 4. Project Title | | | | |
| FORT BRAGG, NORTH CAROLINA | | | | SOF COMBAT MEDIC SKILLS SUSTAINMENT COURSE BLDG | | | | |
| 5. Program Element | | 6. Category Code | 7. | Project Number | 8. Project Cost (\$000) | | | |
| 1140494I | BB | 171 | | 79438 | 7,600 | | | |
| (65 tons) | | | | | | | | |

11. Requirement: 8,384 SM (90,240 SF) Adequate: 0 SM Substandard: 1,100 SM (11,800 SF) PROJECT: Construct an addition to building 5-3743 to house the Special Operations Combat Medic Skills Sustainment Course (SOCMSSC) and renovate building 5-3743 for the Special Warfare Medical Group (A) [SWMG (A)] of the United States Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS).

REQUIREMENT: This project is required for the Joint Special Operations Medical Training Center (JSOMTC) to comply with USSOCOM Directive 350-29 which mandates all SOF medics have a valid Advanced Tactical Practitioner (ATP) card prior to deployment. This directive also mandates medics must renew the ATP card through attendance to SOCMSSC every two years. The schoolhouse has 5 Special Operations Combat Medic (SOCM) classes in session in 5 different phases of training at all times. The new facility will support SOCMSSC growth of 30 additional students (6 new seats per class, 5 classes in session) in training at any given time at JSOMTC in support of the directed overall Special Operations Forces (SOF) growth. CURRENT SITUATION: SOCMSSC shares space in Building 5-3845 with the Special Operations Combat Medic Course for Military Occupational Specialty (MOS) 18D. As a result, there is insufficient space for training for each unit. The administrative space within building 5-3845 has been diverted to classroom space to continue training both the SOCMSSC and 18D course. Cadre work stations, the library, and headquarters administrative spaces have been reduced to provide the additional required classroom space. Facilities currently in use allow SOCMSSC to train 924 personnel per year. Current mission requirement is 1,005 students, and the USSOCOM Surgeon's Office forecasts this course will grow to 1,156 seats by FY 2017. IMPACT IF NOT PROVIDED: If this project is not provided, SOCMSSC will continue to deny Soldiers/Sailors/Airmen admission to the course due to lack of space. Sufficient qualified Joint SOF Medics will not be available to meet operational demands. Currently, 135 SOF medics are non-deployable due to training capacity limitations, and this figure is anticipated to grow to 333 personnel by FY 2017 if facility space constraints continue.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and updates as applicable. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; Fort Bragg Architectural Compatibility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; UFC 3-600-01, Design: Fire Protection for Facilities, and U.S. Army's Military Construction Transformation principles. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:

| 1. Component USSOCOM | FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 2013 | | | | | | |
|---|--|---------------------------|------------------|------------------|-----------------------|------------|--|
| 3. Installation and Lo | cation/UIC: | | 4. Project Title | | | | |
| FORT BRAGG, NORTH CAROLINA SOF COMBAT MEDIC SKILLS SUSTAINMENT COURSE BLDG | | | | | | | |
| 5. Program Element | | 6. Category Code | 7. | Project Number | 8. Project Cost (\$00 | 00) | |
| 11404941 | 3B | 171 | | 79438 | 7,6 | 500 | |
| A. Design I | Data (Estin | nates) | | | | | |
| (1) Statu | IS | | | | | | |
| (a) I | Date Desig | n Started | | | No | ov 12 | |
| (b) F | Percent Co | implete as of January 201 | 13 | | | 35% | |
| , , | _ | n 35% Complete | | | | ın 13 | |
| | _ | n 100% Complete | | | Ma | ar 14 | |
| , , | | Estimates Used to Deve | lop | Costs | | Yes | |
| ` ' | • • | esign Contract | | | Design I | | |
| | | dy and Life Cycle Analy | sis | Performed | | No | |
| (2) Basi | | - a | | | | | |
| 1 / | (a) Standard or Definitive Design Used No | | | | | | |
| ` ' | | sign Was Previously Use | d | | (h | N/A | |
| | ll Design (| | | | (\$ | 000) | |
| | | of Plans and Specificati | ons | 8 | | 300 | |
| | | Design Costs | | | | 200 | |
| | | (a + b or d + e) | | | | 500 350 | |
| ` ′ | Contract C n-House C | | | | | 150 | |
| ` ' | | Contract Award Date | | | Io | in 14 | |
| ` ′ | struction S | | | | | ar 14 | |
| 1 / | | Completion Date | | | | ep 15 | |
| | | ated With This Project V | Vhi | ch Will be Provi | | | |
| Appropriation | | ated with Tims Froject v | V 111 | en win be 110vi | idea i foili otilei | | |
| Equipment | | Procuring | | FY Appropriate | ed | Cost | |
| Nomenclatu | <u>re</u> | <u>Appropriation</u> | | or Requested | | 000) | |
| Collateral E | | O&M, D-W | | 2016 | <u> </u> | 907 | |
| C4I Equipm | | O&M, D-W | | 2015 | | 125 | |
| C4I Equipm | | PROC, D-W | | 2015 | | 291 | |
| | | | | | | | |

United States Army Special Operations Command Telephone: (910) 432-1296

| 1. Component USSOCOM | FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 201 | | | | | | | 2. Date MAR 2013 |
|---|---|---------------------|------|-------------|--------|-------|------------------|---------------------|
| 3. Installation and Lo | cation/UIC: | | | 4. Project | Title | | | |
| FORT BRAG | G, NORT | H CAROLINA | | SOF E | NGINEI | ER T | RAINING | FACILITY |
| 5. Program Element | | 6. Category Code | 7. I | Project Nur | nber | 8. Pr | oject Cost (\$00 | 00) |
| 1140494E | 3B | 171 | | 6852 | 6 | | 10, | 419 |
| | | 9. COST E | STIN | IATES | | | | |
| | | Item | | U/M | Quant | ity | Unit Cost | Cost (\$000) |
| PRIMARY FACIL | ITY | | | | | | | 8,039 |
| ENGINEER TRAIN | ING FACIL | ITY(27,200 SF) | | SM | 2,53 | 0 | 2,368 | (5,991) |
| GENERAL PURPO | SE STORAC | GE(17,500SF) | | SM | 1,62 | 6 | 1,050 | (1,707) |
| BUILDING INFOR | MATION SY | YSTEMS | | LS | | | | (246) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY | | | LS | | | | (95) | |
| POLICY ACT 2005 | | | | | | | | |
| SUPPORTING FAC | CILITIES | | | | | | | 1,022 |
| ELECTRICAL/MEG | CHANICAL | UTILITIES | | LS | | | | (472) |
| SITE IMPROVEME | ENT/DEMOI | LITION | | LS | | | | (350) |
| INFORMATION SY | YSTEMS | | | LS | | | | (125) |
| PASSIVE FORCE I | PROTECTIO | N MEASURES | | LS | | | | (75) |
| | | | | | | | | |
| SUBTOTAL | | | | | | | | 9,061 |
| CONTINGENCY (5 | .0%) | | | | | | | 453 |
| | | | | | | | | |
| TOTAL CONTRAC | T COST | | | | | | | 9,514 |
| SUPERVISION, INS | SPECTION A | AND OVERHEAD (5.7%) | | | | | | 542 |
| | | | | | | | | |
| SUBTOTAL | | | | | | | | 10,056 |
| DESIGN BUILD DE | ESIGN COST | 7 (4.0%) | | | | | | 362 |
| | | | | | | | | |
| TOTAL REQUEST | | | | | | | | 10,418 |

10. Description of Proposed Construction: Construct an engineer training facility and general purpose storage facility to include administrative space, classrooms, a conference room and storage space. Built-in building systems include fire alarm/mass notification, fire suppression, energy management controls, telephone, advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access control, and a protected distribution system (PDS). Supporting facilities include site preparation, utilities (electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting, vehicle parking, access drives, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver". Comprehensive interior design and audio visual services are included. Air conditioning: 230 kW (65 tons).

11. Requirement: 4,156 SM (44,700 SF) Adequate: 0 SM Substandard: 1,391 SM (14,976 SF)

PROJECT: Construct an Engineer Training Facility and general purpose storage facility for the 1st Special Warfare Training Group (Airborne) [1SWTG (A)] of the U.S. Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS).

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

10,419

(1,273)

| 1. Component USSOCOM | FY 201 | 4 MILITARY CONST | 2. Date MAR 2013 | | | | | |
|----------------------------|--------------|------------------|---------------------|--------------------------------|-----------------------|-----|--|--|
| 3. Installation and Lo | ocation/UIC: | | 4. Project Title | | | | | |
| FORT BRAGG, NORTH CAROLINA | | | | SOF ENGINEER TRAINING FACILITY | | | | |
| 5. Program Element | | 6. Category Code | 7.] | Project Number | 8. Project Cost (\$00 | 00) | | |
| 1140494I | 3B | 171 | | 68526 | 10, | 419 | | |

<u>REQUIREMENT:</u> This project is required to provide a consolidated facility to plan and train Special Forces Engineer candidates safely, effectively, and efficiently to meet the needs of this critical Military Occupational Specialty (MOS). Through the 18C MOS Course, the 1SWTG (A) provides training to Special Forces Engineer candidates in support of deployable operational units and permanent party personnel. The 18C MOS Course trains 40 students per class in 3 separate classes over a 16-week period.

<u>CURRENT SITUATION:</u> The 18C course instruction occurs in one dedicated classroom with room partitions in Bank Hall, building D-3915. The current facilities provide limited hands on laboratory space for electrical, plumbing, and masonry training. There is currently no capability for welding instructional requirements which are part of the Program of Instruction (POI). Current facilities have a waiver in place to allow required classified instruction to occur. The current facility does not have space for the increased student load of the 18C training and Civil Affairs public works training. These courses overlap throughout the year causing over-utilization of the current facility.

<u>IMPACT IF NOT PROVIDED:</u> 1SWTG (A) will continue to use inadequate training facilities essential to effectively train personnel to support ongoing military operations. The required student throughput will overburden existing facilities, compromise training quality, and strain the current facilities at Fort Bragg, NC.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and updates as applicable. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; Fort Bragg Architectural Compatibility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; UFC 3-600-01, Design: Fire Protection for Facilities, and U.S. Army's Military Construction Transformation principles. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:

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

(2) Basis

| , ~ tates | |
|--|--------------|
| (a) Date Design Started | Nov 12 |
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Mar 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |
| | |

| 1. Component USSOCOM FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 201 | | | | | | |
|---|---------------------------------|---------|------------------|----------------------|----------|--|
| 3. Installation and Location/Ul | C: | | 4. Project Title | | • | |
| FORT BRAGG, NO | RTH CAROLINA | | SOF ENGIN | EER TRAINING | FACILITY | |
| 5. Program Element | 6. Category Code | 7. | Project Number | 8. Project Cost (\$0 | 00) | |
| 1140494BB | 171 | | 68526 10,4 | | 419 | |
| (a) Standard or Definitive Design Used | | | | No | | |
| (b) Where I | Design Was Previously U | Jsed | | N/A | | |
| (3) Total Design | n Cost | | | (\$ | 6000) | |
| (a) Product | ion of Plans and Specific | cations | 3 | | 100 | |
| (b) All Othe | er Design Costs | | | | 112 | |
| (c) Total Co | ost $(a + b \text{ or } d + e)$ | | | | 212 | |
| (d) Contrac | Cost | | | | 150 | |
| (e) In-Hous | e Cost | | | | 62 | |
| (4) Construction | n Contract Award Date | | | Jan 14 | | |
| (5) Construction | n Start Date | | | M | ar 14 | |
| (6) Construction | n Completion Date | | | Se | ep 15 | |

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

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| Collateral Equipment | O&M, D-W | 2016 | 760 |
| C4I Equipment | O&M, D-W | 2015 | 154 |
| C4I Equipment | PROC, D-W | 2015 | 359 |

United States Army Special Operations Command Telephone: (910) 432-1296

| 1. Component USSOCOM | FY 20 | 14 MILITARY CONST | RUCI | ΓΙΟΝ | I PROJ | ECT | DATA | 2. Date MAR 2013 |
|------------------------|--------------|------------------------|----------|---------|-------------|--------|------------------|---------------------|
| 3. Installation and Lo | ocation/UIC: | | | 4. Pro | ject Title | | | I |
| FORT BRAG | G, NORT | H CAROLINA | | | LANG TER | UAG | E AND C | ULTURAL |
| 5. Program Element | | 6. Category Code | 7. Proje | ect Nur | nber | 8. Pro | oject Cost (\$00 | 00) |
| 11404941 | ВВ | 171 | , | 7637 | 6 | | 64, | 606 |
| | | 9. COST ES | TIMAT | ES | | , | | |
| | | Item | | U/M | Quan | ity | Unit Cost | Cost (\$000) |
| PRIMARY FACIL | ITY | | | | | | | 47,495 |
| LANGUAGE AND | CULTURAI | L CENTER (216,000 SF) | | SM | 20,10 | 00 | 2,046 | (41,125) |
| PEDESTRIAN BRI | IDGE (1,500 | SF) | | SM | 140 |) | 7,018 | (983) |
| BUILDING INFOR | RMATION SY | YSTEMS | | LS | | | | (3,566) |
| SUSTAINABLE D | ESIGN AND | DEVELOPMENT AND ENERG | θY | LS | | | | (1,821) |
| POLICY ACT 2005 | 5 | | | | | | | |
| SUPPORTING FA | CILITIES | | | | | | | 8,692 |
| ELECTRICAL/ME | CHANICAL | UTILITIES | | LS | | | | (4,643) |
| SITE IMPROVEM | | LITION | | LS | | | | (2,849) |
| INFORMATION S | | | | LS | | | | (525) |
| PASSIVE FORCE | PROTECTIO | N MEASURES | | LS | | | | (675) |
| | | | | | | | | |
| SUBTOTAL | | | | | | | | 56,187 |
| CONTINGENCY (5 | 5.0%) | | | | | | | 2,809 |
| | | | | | | | | |
| TOTAL CONTRAC | | | | | | | | 58,996 |
| SUPERVISION, IN | SPECTION A | AND OVERHEAD (5.7%) | | | | | | 3,363 |
| | | | | | | | | |
| SUBTOTAL | | | | | | | | 62,359 |
| DESIGN BUILD DI | ESIGN COST | 7 (4.0%) | | | | | | 2,247 |
| | | | | | | | | |
| TOTAL REQUEST | | | | | | | | 64,606 |
| TOTAL REQUEST | (ROUNDED |) | | | | | | 64,606 |
| EQUIPMENT PRO | VIDED FROI | M OTHER APPROPRIATIONS | | | | | | (18,872) |

10. Description of Proposed Construction: This project constructs a Language and Cultural Center and a pedestrian bridge with access ramps and stairs. The facility includes a lobby/entry area, battalion headquarters administrative space, company operations administrative space, administrative offices, conference rooms, latrines, break areas, general purpose storage areas, a network operating center, classrooms, classroom labs, student planning rooms, study hall rooms, instructor rehearsal area, training aids storage, test control room, computer maintenance room, server room, central receiving area, loading dock, and secure rooms. Built-in building systems include fire alarm/mass notification, fire suppression, energy management controls, telephone, advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access controls, and a protected distribution system. Supporting facilities include site preparation, utilities (electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting, vehicle parking, access drives, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver". Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. This project will demolish 4 buildings totaling 10,397 SM

| 1. Component USSOCOM | FY 201 | 4 MILITARY CONST | 2. Date MAR 2013 | | | | | | |
|----------------------------|---|------------------|---------------------|----------------------------------|-------------------------|--|--|--|--|
| 3. Installation and Lo | 3. Installation and Location/UIC: 4. Project Title | | | | | | | | |
| FORT BRAGG, NORTH CAROLINA | | | | SOF LANGUAGE AND CULTURAL CENTER | | | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$000) | | | | |
| 1140494I | ЗВ | 171 | 76376 | | 64,606 | | | | |
| | | | | | | | | | |

(112,000 SF). Air conditioning: 1,899 kW (540 tons).

11. Requirement:69,236 SM (745,000 SF) Adequate: 47,738 SM(514,000 SF)Substandard:1,392 SM(15,000 SF) PROJECT: Construct a Special Operations Forces (SOF) Language and Cultural Center and pedestrian bridge for the Special Warfare Education Group (SWEG), United States Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS).

REQUIREMENT: This project is required to provide a critically needed training facility used to plan and train SOF, Civil Affairs (CA) and Military Information Support Operation (MISO) candidates in foreign language and culture. The project supports a second active component General Purpose Forces (GPF) CA Brigade. Current Training and Doctrine Command Classroom XXI requirements include computer power and communications support. The Army Classroom XXI directive implements an advanced distribution multi-media architecture that delivers state-ofthe-art distance learning to Army officers and soldiers currently unavailable at Fort Bragg. Scheduled CA personnel growth of 1,136 at Fort Bragg includes the activation of one new GPF Brigade Headquarters and four new GPF Battalion Headquarters. All additional CA Soldiers require academic instruction at various points of time throughout their GPF and SOF assignments. CURRENT SITUATION: Language and culture instruction occurs in Hardy Hall building D-3705, Bank Hall building D-3915, and five World War II era wood structures. Hardy Hall is a Visiting Officer Quarters (VOQ). In September 2010 two floors were converted from guest rooms to classrooms to help meet classroom demand. The instruction cycle is operating in three shifts from 0700-2200 six days a week. The student to instructor ratio is in excess of the optimal 8:1 ration. Time-on-task availability for students is 18% below training standards.

IMPACT IF NOT PROVIDED: Civil Affairs will continue to conduct mission essential training in sub-standard facilities. The required student throughput will overburden Bank Hall resulting in additional stresses to the building's structural, mechanical, electrical and communications systems not originally designed to meet the current student load. Continued use of Hardy Hall will impact the installation's available VOQ space. Demolition of three of the currently used World War II era facilities will take place within the next two years. This will require the use of other existing facilities already fully utilized placing additional strain on these buildings' infrastructure. Personnel will not be adequately trained to support current and projected mission operations.

Training will continue to be conducted in multiple shifts lagging behind current training standards and compromising mission objectives.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and updates as applicable. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; Fort Bragg Architectural Compatibility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; UFC 3-600-01, Design: Fire Protection for Facilities, and U.S. Army's Military Construction Transformation principles.

| 1. Component | | | | | 2. Date | | |
|---|---|---------|------------------|-----------------------|--------------|--|--|
| USSOCOM FY 2014 MILITARY CONSTRUCTION PROJECT DATA MAR 2013 | | | | | | | |
| 3. Installation and Location/UI | | | 4. Project Title | | | | |
| | | | _ | GUAGE AND C | ULTURAL | | |
| FUKT BKAGG, NOR | FORT BRAGG, NORTH CAROLINA SOF LANGUAGE AND CU CENTER | | | | | | |
| 5. Program Element | 6. Category Code | 7. Pro | ject Number | 00) | | | |
| | | • | - | 8. Project Cost (\$00 | | | |
| 1140494BB | 171 | | 76376 | 04, | 606 | | |
| JOINT USE CERTIFIC | CATION: N/A. USSOCO | M buc | egets only for | those facilities | specifically | | |
| | support facilities are budg | | | | | | |
| Title 10, Section 165. | _ | | - | | | | |
| 12. Supplemental Data: | | | | | | | |
| A. Design Data (Es | timates) | | | | | | |
| (1) Status | | | | | | | |
| (a) Date Des | _ | | | | ov 12 | | |
| ` ' | Complete as of January 20 | 13 | | | 35% | | |
| ` ′ | sign 35% Complete | | | | nn 13 | | |
| ` ′ | sign 100% Complete | | | Ma | ar 14 | | |
| ` / | ric Estimates Used to Deve | elop C | osts | _ | Yes | | |
| | Design Contract | | | Design I | | | |
| | Study and Life Cycle Analy | ysis Po | erformed | | No | | |
| (2) Basis | | | | | | | |
| • | d or Definitive Design Use | | | | No | | |
| • | esign Was Previously Use | ed | | | N/A | | |
| (3) Total Desig | | | | ` | (000) | | |
| | on of Plans and Specificati | ions | | | 2,000 | | |
| | r Design Costs | | | | ,096 | | |
| ` / | $\operatorname{st}(a+b \operatorname{or} d+e)$ | | | | 3,096 | | |
| (d) Contract | | | | | 2,096 | | |
| (e) In-House | | | | | ,000 | | |
| ` ' | Contract Award Date | | | Ja | ın 14 | | |
| (5) Construction | Start Date | | | Ma | ar 14 | | |
| | Completion Date | | | | ar 16 | | |
| B. Equipment Asso | ociated With This Project V | Which | Will be Prov | vided From Other | r | | |
| Appropriations | | | | | | | |

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

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| Nomenclature | Appropriation | or Requested | <u>(\$000)</u> |
| Collateral Equipment | O&M, D-W | 2016 | 15,007 |
| C4I Equipment | O&M, D-W | 2015 | 816 |
| Collateral Equipment | PROC, D-W | 2015 | 1,175 |
| C4I Equipment | PROC, D-W | 2015 | 1,874 |

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| 1. Component | | | | | | | | 2. Date |
|------------------------|---|-----------------------|------|------------|-------|----------|------------------|--------------|
| USSOCOM | FY 2014 MILITARY CONSTRUCTION PROJECT DATA MAR 2011 | | | | | MAR 2013 | | |
| 3. Installation and Lo | cation/UIC: | | | 4. Project | Title | | | |
| FORT BRAG | G, NORT | H CAROLINA | | SOF U | PGRAI | DE TI | RAINING | FACILITY |
| 5. Program Element | | 6. Category Code | 7. F | Project Nu | mber | 8. Pr | oject Cost (\$00 | 00) |
| 1140494F | 3B | 171 | | 6106 | 54 | | 14, | 719 |
| | | 9. COST ES | TIM | IATES | | | | _ |
| | | Item | | U/M | Quan | tity | Unit Cost | Cost (\$000) |
| PRIMARY FACIL | ITY | | | | | | | 10,130 |
| BATTALION SUP | PORT FACIL | LITY(6,000 SF) | | SM | 55 | 7 | 3,070 | (1,710) |
| COMPANY ADMI | NISTRATIV | E FACILITY(15,600SF) | | SM | 1,44 | 19 | 1,991 | (2,885) |
| READY BUILDING | G(27,900SF) | | | SM | 2,59 | 94 | 1,850 | (4,799) |
| BUILDING INFOR | MATION SY | YSTEMS | | LS | | | | (571) |
| SUSTAINABLE DI | ESIGN AND | DEVELOPMENT AND ENERG | ŝΥ | LS | | | | (165) |
| POLICY ACT 2005 | | | | | | | | |
| SUPPORTING FA | CILITIES | | | | | | | 2,671 |
| ELECTRICAL/ME | CHANICAL | UTILITIES | | LS | | | | (972) |
| SITE IMPROVEME | ENT/DEMOI | LITION | | LS | | | | (1,250) |
| INFORMATION ST | YSTEMS | | | LS | | | | (328) |
| PASSIVE FORCE I | PROTECTIO | N MEASURES | | LS | | | | (121) |
| | | | | | | | | |
| SUBTOTAL | | | | | | | | 12,801 |
| CONTINGENCY (5 | .0%) | | | | | | | 640 |
| | | | | | | | | |
| TOTAL CONTRAC | T COST | | | | | | | 13,441 |
| SUPERVISION, INS | SPECTION A | AND OVERHEAD (5.7%) | | | | | | 766 |
| | | | | | | | | |
| SUBTOTAL | | | | | | | | 14,207 |
| DESIGN BUILD DE | ESIGN COST | 7 (4.0%) | | | | | | 512 |
| | | | | | | | | |
| TOTAL REQUEST | | | | | | | | 14,719 |

10. Description of Proposed Construction: Construct a battalion support facility, company administrative facility, ready building, and two access control points. The battalion support facility includes administrative space, a battalion aid station, a conference room, and storage space. The company administrative facility includes administrative space, training rooms, and supply space. The ready building includes sleep bays and latrines. Built-in building systems include fire alarm/mass notification, fire suppression, energy management controls, telephone, advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access control, and a protected distribution system (PDS). Supporting facilities include site preparation, utilities (electrical, water, sanitary sewer, natural gas, chilled water, and information systems), lighting, vehicle parking, access drives, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Special construction includes sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver". Access for persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. Demolish three buildings and three relocatable buildings totaling 2,419 SM (26,000 SF). Air conditioning: 230 kW (65 tons).

TOTAL REQUEST (ROUNDED)

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

14,719

(2,012)

| 1. Component USSOCOM | FY 201 | 2. Date MAR 2013 | | | | | |
|--|--|---------------------|-------------------------------|-----|--|-----|--|
| 3. Installation and Lo | 3. Installation and Location/UIC: 4. Project Title | | | | | | |
| FORT BRAG | G, NORT | H CAROLINA | SOF UPGRADE TRAINING FACILITY | | | | |
| 5. Program Element 6. Category Code 7. Project Number 8. Project C | | | | | | 00) | |
| 1140494BB 171 | | | 61064 | 719 | | | |

11. Requirement: 4,600 SM (49,500 SF) Adequate: 0 SM Substandard: 2,174 SM (23,399 SF)

<u>PROJECT:</u> Construct a battalion support facility, a company administrative facility, a ready building, two access control points and access roads for the 1st Special Warfare Training Group (Airborne) [1SWTG(A)] and Special Warfare Education Group (Airborne) [SWEG(A)] of the U.S. Army John F. Kennedy Special Warfare Center and School (USAJFKSWCS) at the Rowe Training Facility, Camp MacKall.

REQUIREMENT: This project is required to support increased USAJFKSWCS student loads demanded by the increased employment of Army Special Operations Forces (SOF) throughout the world. The 1SWTG and SWEG are responsible for the initial assessment and training of all Army Special Operations Forces. The proposed construction would address increased student loads as well as provide permanent facilities in support of 1SWTG and SWEG operations. Army SOF cadre, students, and training support personnel require a self-contained, limited access environment necessary for the initial training of Army SOF. The Commanding General, USAJFKSWCS now mandates that soldiers can no longer be housed in tents. These facilities support this mandate and the on-going needs of the USAJFKSWCS training mission.

<u>CURRENT SITUATION:</u> Current battalion support functions are located in temporary buildings. Company administrative functions are housed in a relocatable building installed in 2005. Current facilities are undersized and not centrally located. Doors, floors, and walls of the temporary and relocatable buildings have deteriorated due to overuse. The ready facility requirement is now being met through the use of tents. Current access control points are wooden shacks lacking proper safety and force protection measures to protect guards who screen personnel and vehicles entering the Rowe Training Facility, a fenced area within Camp MacKall.

IMPACT IF NOT PROVIDED: The 1st Battalion, 1st Special Warfare Training Group and the Army Special Operations Force Assessment and Selection Company, Special Warfare Education Group (A) will be unable to adequately meet its mission of training, assessment, and evaluation of Army Special Operations Forces students. Company Operations will continue to occupy preengineered metal structures which require frequent repairs due to facility life cycle limitations. Students will remain housed in tents for sleeping and operations negatively impacting the health and living environment of the trainees. Increased fire safety hazards and poor energy efficiency will continue with use of tents. The required student throughput will continue to overburden current facilities resulting in compromised training and strained facility infrastructure at Camp Mackall.

<u>ADDITIONAL</u>: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and updates as applicable. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the Energy Policy Act 2005 and Executive Orders 13123 and 13423. This project will comply with U.S. Army Corps of Engineer's Technical Instructions 800-01; Fort Bragg Architectural Compatibility Plan; International Building Code; National Fire Protection Association 101, Life Safety Code; UFC 3-600-01, Design: Fire

| 1. Component USSOCOM | FY 201 | 14 MILITARY CONS | ECT DATA | 2. Date MAR 2013 | | | |
|--|---------|---------------------------|--------------|-------------------------------|-----------------------|-----|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | |
| FORT BRAG | G, NORT | H CAROLINA | | SOF UPGRADE TRAINING FACILITY | | | |
| 5. Program Element 6. Category Code 7. Project Nu | | | | | 8. Project Cost (\$00 | 00) | |
| 1140494BB 171 | | | 61064 14,719 | | | | |
| Ductaction for E | :1:4: | and II C. Amazzia Militar | 0 | | - C 4: | 11 | |

Protection for Facilities, and U.S. Army's Military Construction Transformation principles. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

| (a) Date Design Started | Nov 12 |
|--|--------------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Mar 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |

(2) Basis

| (a) Standard or Definitive Design Used | No |
|--|---------|
| (b) Where Design Was Previously Used | N/A |
| Total Design Cost | (\$000) |

(3) Total Design Cost (a) Production of Plans and Specifications

600

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

270 870

| (d) Contract Cost | |
|-------------------|--|
| (e) In-House Cost | |

170 Jan 14

700

| (4) Construction | Contract Award Date |
|------------------|---------------------|
| (5) Construction | Start Data |

Mar 14

(5) Construction Start Date (6) Construction Completion Date

Sep 15

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

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| Collateral Equipment | O&M, D-W | 2016 | 1,286 |
| C4I Equipment | O&M, D-W | 2015 | 218 |
| C4I Equipment | PROC, D-W | 2015 | 508 |

United States Army Special Operations Command

Telephone: (910) 432-1296

| 1. COMPONENT | FV ′ | 2014 MI | II ITAI | RY CON | STRIIC' | TIONI | PROCRA | М | 2. DATE | |
|---------------------------------------|---------------|-----------|-----------|-----------|-------------|-----------|-------------|-------------------|---------------------------------------|-------------------|
| USSOCOM | | 2017 WI | LLIIAI | KI CON | BIRUC | 110111 | KOGKA | 7141 | MA | AR 2013 |
| 3. INSTALLATION AND LOC | CATION | 5. CC | OMMAND | ı | | | | | | NSTRUCTION |
| JOINT EXPEDITION | ONARY | N | AVAL | SPECIA | L WARI | FARE C | COMMAN | ND | COST IND | |
| BASE LITTLE CR | EEK- | | | | | | | | | .94 |
| FORT STORY, VII | RGINIA | | | | | | | | | |
| | | | | | | | | | | |
| 6. PERSONNEL STRENGTH | | ERMANENT | | | STUDENTS | | | UPPORTEI | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 12 B. END FY 18 | 497 | 2,875 | 549 | 0 | 0 | 0 | 0 | 0 | 0 | 3,921 |
| B. END FI 18 | 438 | 3,238 | 549 | 0 | 0 | 0 | 0 | 0 | 0 | 4,225 |
| | | | 7. | INVENTOR | Y DATA (\$0 | 000) | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 189 |
| B. INVENTORY TOTAL AS C | OF SEP 13 | | | | | | | | | 190,636 |
| C. AUTHORIZATION NOT Y | ET IN INVEN | TORY (FY | 11-13) | | | | | | | 48,132 |
| D. AUTHORIZATION REQUE | ESTED IN TH | IS PROGRA | M (FY 14) | ı | | | | | | 30,404 |
| E. AUTHORIZATION INCLUI | DED IN FOLI | LOWING PR | OGRAM (| (FY15) | | | | | | 32,302 |
| F. PLANNED IN NEXT THRE | E YEARS (FY | Y 16-18) | | | | | | | | 62,884 |
| G. REMAINING DEFICIENCY | 7 | | | | | | | | | 98,360 |
| H. GRAND TOTAL | | | | | | | | | | 462,718 |
| 8. PROJECTS REQUESTED II | N THIS PROC | GRAM: | | | | | | | | |
| CATEGORY | PROJE | ECT TITLE | | | S | SCOPE | | COST | | IGN STATUS |
| CODE 144 SOF LOGSU | TWO OPI | FR ATION | S FACII | ITV 16 | ,927 SM (| 182 200 9 | SE) | (\$000) 30,404 | START 12/12 | COMPLETE 10/14 |
| 144 BOI LOOSE | 7 1 11 0 01 1 | LIGITION | o i nen | 2111 10 | ,)27 BW (| 102,200 1 | <i>31)</i> | 30,404 | 12/12 | 10/14 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY | | D | | IDI D | | | | GGODE | | COST |
| CODE a. Included in Following Progra | nm (FY15): | PI | ROJECT T | IILE | | | | SCOPE | | (\$000) |
| | | MUNICA | TIONS I | DET FACII | LITY | | 2,78 | 7 SM (30 | ,000 SF) | 10,120 |
| | MAN PERF | | | TER | | | | 23 SM (25 | · · · · · · · · · · · · · · · · · · · | 7,294 |
| 171 SOF IND | OOR DYN | AMIC RA | NGE | | | | 3,62 | 23 SM (39 | ,000 SF) | 14,888 |
| b. Planned Next Three Years (F | Y16-18): | | | | | | | | | |
| | PLIED INS | | | ILITY | | | | 9 SM (65 | | 24,196 |
| | SILIENCY | | | | | | | 2 SM (35 | | 12,411 |
| | TEC RANG | | | | OH IET | | | 9 SM (65 | | 20,155 |
| 730 SOF MU | JLTI-PURF | OSE CAN | NINE KE | ENNEL FA | CILITY | | 9 | 01 SM (9 | ,690 SF) | 6,122 |
| c. RPM Backlog: N/A | | | | | | | | | | |

10. MISSION OR MAJOR FUNCTION

The mission of Joint Expeditionary Base Little Creek – Fort Story is to contribute to maximum military readiness by providing the best installation customer service possible.

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 FY | 2014 MILITARY CONST | rruc' | TION | PROJ | ECT : | DATA | 2. Date |
|---|-------------------------|---------|----------|------------|---------|-----------------|--------------|
| USSOCOM | | | - | | | | MAR 2013 |
| 3. Installation and Location/U | | DIZ. | | ject Title | | OPER 1 | TT O M |
| JOINT EXPEDITION | EK – | | | JTW | O OPERA | TIONS | |
| FORT STORY, VIRG | | 7 D | | LITY | 0.0 | · + C + (\$00 | 0) |
| 5. Program Element | 6. Category Code | /. Proj | ject Nur | | 8. Pro | ject Cost (\$00 | |
| 1140494BB | 144 | | P334 | 1 | | 30,4 | 104 |
| | 9. COST E | STIMA' | TES | | | | |
| | Item | | U/M | Quant | ity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | | | | 23,220 |
| LOGSU TWO OPERATION | S FACILITY (77,200 SF) | | SM | 7,17 | 2 | 1,599 | (11,468) |
| B-3853/B-3855 RENOVATI | ON (105,000 SF) | | SM | 9,75 | 5 | 1,000 | (9,755) |
| DEMOLITION (41,500 SF) | | | SM | 3,85 | 5 | 168 | (648) |
| BUILT-IN EQUIPMENT | | | LS | | | | (369) |
| SPECIAL COSTS | | | LS | | | | (300) |
| | ENANCE SUPP INFO (OMSI) | | LS | | | | (180) |
| | ND DEVELOPMENT AND ENER | .GY | LS | | | | (500) |
| POLICY ACT 2005 COMPI SUPPORTING FACILITIE | | | | | | | 3,222 |
| MECHANICAL UTILITIES | , | | LS | | | | (905) |
| PAVING AND SITE IMPRO | OVEMENTS | | LS | | | | (565) |
| SITE PREPARATIONS | VENERIS | | LS | | | | (600) |
| ELECTRICAL UTILITIES | | | LS | | | | (550) |
| SPECIAL FOUNDATION F | EATURES | | LS | | | | (600) |
| SI ECIAL I GUNDATION I | LATURLS | | Lo | | | | |
| ESTIMATED CONTRACT C | OST | | | | | | 26,440 |
| CONTINGENCY (5%) | | | | | | | 1,322 |
| | | | | | | | |
| SUBTOTAL | | | | | | | 27,762 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | | | 1,582 |
| | | | | | | | |
| SUBTOTAL | | | | | | | 29,344 |
| DESIGN BUILD DESIGN COST (4%) | | | | | | 1,058 | |
| | | | | | | | |
| TOTAL REQUEST | | | | | | | 30,402 |
| TOTAL REQUEST (ROUNI | DED) | | | | | | 30,404 |

10. Description of Proposed Construction: Constructs a 7,172 SM (77,200 SF) facility to support Naval Special Warfare Group TWO Logistics Support Unit (LOGSU TWO). Renovates Buildings 3853 and 3855, approximately 9,755 SM (105,000 SF). Demolishes Buildings 3812, 3805, 3836, 3855A, and 3855D, approximately 3,855 SM (41,500 SF). Facilities will support a variety of functions including LOGSU Headquarters and support staff, dive ops, small craft engineering and maintenance, operational storage and distribution, and weapons/armory. Site work, pile foundation, electrical and mechanical utilities, emergency generator, telecommunications, water, sanitary sewer, fire alarms and sprinklers, landscaping, parking and site lighting will be included. Project will also include a mass notification system and intrusion detection system. Management of storm water shall be in accordance with existing low impact development guidelines and best management practices (Prince George County's Low Impact Development Design Strategies/

EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)

(5.300)

| 1. Component | EV/201 | 4 MILITARY CONST | DIIC | TION DDOT | ECT DATA | 2. Date |
|--|---------|--------------------|---------|------------|-----------------------|----------|
| USSOCOM | F 1 201 | 4 WIILITAKT CONST | KUC | HON PROJ | ECIDAIA | MAR 2013 |
| 3. Installation and Location/UIC: 4. Project Title | | | | | | |
| JOINT EXPED | ITIONAR | Y BASE LITTLE CREE | EK – | SOF LOGS | U TWO OPERA | TIONS |
| FORT STORY, | VIRGINI | A | | FACILITY | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$00 | 0) |
| 1140494BB | | 144 | | P334 | 30,4 | 104 |

Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 1400 kW (400 tons)

11. Requirement: 9,537 SM (210,000 SF) Adequate: 2,610 SM (28,100 SF) Substandard: 9,755 SM (105,000 SF)

PROJECT: Constructs a 7,172 SM (77,200 SF) facility to Support Naval Special Warfare Group

TWO Logistics Support Unit (LOGSU TWO). Renovates Buildings 3853 and 3855, approximately 9,755 SM (105,000 SF). Demolishes Buildings 3812, 3805, and 3836, B-3855A and B-3855D, approximately 3,855 SM (41,500 SF).

<u>REQUIREMENT</u>: The 2010 Quadrennial Defense Review (QDR) directed growth of Combat Service Support (CSS) billets for Naval Special Warfare (NSW) Group TWO in Program Review (PR) 2011. Logistics Support Unit TWO will receive additional billets requiring operations and support space. LOGSU TWO is responsible for providing logistical and other support service to NSWG-2 and its subordinate commands in order to directly support NSW operations and training at home and forward deployments to other commands.

<u>CURRENT SITUATION:</u> LOGSU TWO facility requirements far exceed space existing facilities provide. Operational storage and distribution is executed in four different facilities which are both inefficient and costly. There is no small craft engineering storage and maintenance facility and craft sit outside exposed to the elements, deteriorating systems and finishes more rapidly. The armory is grossly undersized and poorly configured, meeting 30% of its requirement. Dive operations are split in two different facilities and also grossly undersized and poorly configured, meeting 50% of its requirement.

<u>IMPACT IF NOT PROVIDED</u>: If this project is not provided, LOGSU TWO will be hindered in its ability to provide logistics support to SEAL Teams TWO, FOUR, EIGHT, and TEN, impacting mission readiness. Fragmentation of LOGSU operations will continue to increase deployment preparation time, increase maintenance requirements, and result in the procurement of temporary modular facilities with significant long term operations and maintenance costs.

<u>ADDITIONAL</u>: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code (USC) 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Antiterrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria (UFC) 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and all applicable updates.

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

12. Supplemental Data:

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

(b) Percent Complete as of January 2013

Dec 12

35%

| 1. Component | FY201 | 4 MILITARY CONST | RUC | TION PROJ | ECT DATA | 2. Date MAR 2013 |
|--|-------------|--------------------------|--------|------------------|----------------------|---------------------|
| USSOCOM | | | | | | MAR 2013 |
| 3. Installation and Lo | | | | 4. Project Title | LLEULO ODED | . ETC. YG |
| | | Y BASE LITTLE CREI | EK – | | U TWO OPERA | ATIONS |
| FORT STORY, | VIRGIN | | T = = | FACILITY | T = | |
| 5. Program Element | | 6. Category Code | 7. Pro | ject Number | 8. Project Cost (\$0 | 00) |
| 1140494BB | | 144 | | P334 | 30, | ,404 |
| (c) I | Date Desig | n 35% Complete | • | | Ja | an 13 |
| (d) I | Date Desig | gn 100% Complete | | | O | ct 14 |
| (e) I | Parametric | Estimates Used to Deve | elop C | osts | | Yes |
| , , | • 1 | esign Contract | | | Design 1 | Build |
| (g) Energy Study and Life Cycle Analysis Performed | | | | | | No |
| (2) Basi | S | | | | | |
| | | r Definitive Design Used | | | | No |
| | | sign Was Previously Use | ed | | | N/A |
| (3) Tota | al Design (| Cost | | | (\$ | 8000) |
| | | of Plans and Specificat | ions | | - | 1,176 |
| (b) A | All Other I | Design Costs | | | | 720 |
| (c) T | Total Cost | (a + b or d + e) | | | - | 1,896 |
| ` ' | Contract C | | | | - | 1,176 |
| (e) I | n-House (| Cost | | | | 720 |
| , , | | Contract Award Date | | | Fe | eb 14 |
| (5) Cons | struction S | Start Date | | | O | ct 14 |
| (6) Con: | struction (| Completion Date | | | C | ct 16 |
| B. Equipme Appropriati | | ated With This Project V | Vhich | Will be Prov | ided From Othe | r |
| Equipment | | Procuring | | FY Appropr | iated | Cost |

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| Collateral Equipment | O&M, D-W | 2015 | 3,673 |
| C4I Equipment | O&M, D-W | 2015 | 694 |
| Collateral Equipment | PROC, D-W | 2015 | 607 |
| C4I Equipment | PROC, D-W | 2015 | 326 |

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

| 1. COMPONENT | EX7.0 | NO14 N/I | T TTA | DV CON | | TION I | DOCDA | N / | 2. DATE | | |
|---|-------------|--------------------|-------------------------------|------------|------------|-----------|---------------------|----------|----------------|-------------------|--|
| USSOCOM | F Y A | 2014 MI | LHAI | RY CON | SIRUC | HON F | KUGKA | AIVI | | MAR 2013 | |
| 3. INSTALLATION AND LOCA | | 6. CO | MMAND | | | | | | | ONSTRUCTION | |
| NAVAL AIR STAT | | N/ | NAVAL SPECIAL WARFARE COMMAND | | | | | | COST IN | COST INDEX | |
| OCEANA (DAM N | | | | | | | | | | .94 | |
| ANNEX), VIRGINI | .A | | | | | | | | | | |
| 2. PERSONNEL STRENGTH | Pl | ERMANENT | | : | STUDENTS | | S | UPPORTE | D | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL | |
| A. AS OF SEP 12 | 160 | 1,139 | 426 | 0 | 0 | 0 | 0 | 0 | 0 | 1,725 | |
| B. END FY 18 | 161 | 1,202 | 486 | 0 | 0 | 0 | 0 | 0 | 0 | 1,849 | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 146 | |
| B. INVENTORY TOTAL AS O | F SEP 13 | | | | | | | | | 168,742 | |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 11-13) 23,116 | | | | | | | | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) 11,147 | | | | | | | | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) | | | | | | | | | | | |
| F. PLANNED IN NEXT THREE | E YEARS (FY | 7 16-18) | | | | | | | | 35,084 | |
| G. REMAINING DEFICIENCY | | | | | | | | | | 52,800 | |
| H. GRAND TOTAL | | | | | | | | | | 290,889 | |
| 8. PROJECTS REQUESTED IN | THIS PROC | GRAM: | | | | | | | | | |
| CATEGORY | PROJE | ECT TITLE | | | SCO | OPE | CO | | | N STATUS | |
| CODE 173 SOF HUMA | N PERFO | RMANCE | FACIL | ITY 3 | 3,716 SM (| (40,000 S | (\$00 (\$F) 11,1 | | START 12/12 | COMPLETE 10/14 | |
| | | | | | | | | | | | |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| CATEGORY | | | | | | | | | | COST | |
| CODE | | | PRO. | JECT TITLE | | | | SCOI | PE | (\$000) | |
| a. Included in Following Program NONE | m (FY15): | | | | | | | | | | |
| b. Planned Next Three Years (F | | | | | | | | | | | |
| 179 | | SOF DEM EXPANSI | | N TRAININ | NG COMP | OUND | 3,159 | SM (34,0 | 000 SF) | 11,428 | |
| 421 | 5 | SOF MAG | AZINES | | | | 1,765 | SM (19,0 | 000 SF) | 11,156 | |
| 171 | 5 | SOF RESI | LIENCY | CENTER | | | 3,252 | SM (35,0 | 000 SF) | 12,500 | |
| c. RPM Backlog: N/A | | | | | | | | | | | |

10. MISSION OR MAJOR FUNCTION

The mission of Naval Air Station Oceana, Dam Neck Annex is to arm war fighters with innovative capabilities by delivering force-level integrated and interoperable engineering solutions, mission critical control systems, and associated tested and training technologies which meet the requirements of the maritime, joint, special warfare and information operation domains.

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 | FY2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 2013 | | | | | | | | | |
|--|---|------------------|---|------|---------|--------|-----------|--------------|--|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | | | |
| NAVAL AIR S' | (| SOF | HUMA | N PE | ERFORMA | NCE | | | | |
| ANNEX), VIRGINIA | | | | | | CENTER | | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number 8. Project Cost (\$00 | | | | 0) | | | |
| 1140494BB | | 173 | P157 | | | | 11,1 | 147 | | |
| | | 9. COST ES | STIMA | TES | | | | | | |
| Item | | | | | Quant | ity | Unit Cost | Cost (\$000) | | |
| PRIMARY FACILITY | | | | | | | | 8,475 | | |
| THEM AND DEDECORATANCE EACH ITSY (40,000 CE) | | | | | 2.71 | _ | 1.010 | (6.722) | | |

| 7. COST ESTIMA | 110 | 7. COST ESTIMATES | | | | | | | | | | | |
|--|-----|-------------------|-----------|--------------|--|--|--|--|--|--|--|--|--|
| Item | U/M | Quantity | Unit Cost | Cost (\$000) | | | | | | | | | |
| PRIMARY FACILITY | | | | 8,475 | | | | | | | | | |
| HUMAN PERFORMANCE FACILITY (40,000 SF) | SM | 3,716 | 1,812 | (6,733) | | | | | | | | | |
| BUILT-IN EQUIPMENT | LS | | | (372) | | | | | | | | | |
| SPECIAL COSTS | LS | | | (800) | | | | | | | | | |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | LS | | | (70) | | | | | | | | | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | LS | | | (500) | | | | | | | | | |
| SUPPORTING FACILITIES | | | | 1,220 | | | | | | | | | |
| MECHANICAL UTILITIES | LS | | | (120) | | | | | | | | | |
| PAVING AND SITE IMPROVEMENTS | LS | | | (290) | | | | | | | | | |
| SITE PREPARATIONS | LS | | | (260) | | | | | | | | | |
| ELECTRICAL UTILITIES | LS | | | (320) | | | | | | | | | |
| SPECIAL FOUNDATION FEATURES | LS | | | (230) | | | | | | | | | |
| | | | | | | | | | | | | | |
| ESTIMATED CONTRACT COST | | | | 9,695 | | | | | | | | | |
| CONTINGENCY (5%) | | | | 485 | | | | | | | | | |
| | | | | | | | | | | | | | |
| SUBTOTAL | | | | 10,180 | | | | | | | | | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | 580 | | | | | | | | | |
| | | | | | | | | | | | | | |
| SUBTOTAL | | | | 10,760 | | | | | | | | | |
| DESIGN BUILD DESIGN COST (4%) | | | | 388 | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTAL REQUEST | | | | 11,148 | | | | | | | | | |
| TOTAL REQUEST (ROUNDED) | | | | 11,147 | | | | | | | | | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | (1,907) | | | | | | | | | |

10. Description of Proposed Construction: Constructs a 3,716 SM (40,000 SF) facility for human performance conditioning, training, and rehabilitation for Naval Special Warfare Development Group. The facility shall be designed to accommodate a third story addition in the future. Site work, pile foundation, electrical and mechanical utilities, emergency generator, water, sanitary sewer, telecommunications, fire alarms and sprinklers, landscaping, parking and site lighting will be included. Project will also include a mass notification system and intrusion detection system. Management of storm water shall be in accordance with existing low impact development guidelines and best management practices (Prince George County's Low Impact Development Design Strategies/Hydrologic Analysis, July 1999) to ensure continued compliance with the Clean Water Act and Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 140 kW (40 tons).

11. Requirement: 3,716 SM (40,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Constructs a 3,716 SM (40,000 SF) Human Performance Facility at Naval Air Station Oceana Dam Neck Annex to support the Naval Special Warfare Development Group. REQUIREMENT: Naval Special Warfare Development Group has a requirement to train

| 1. Component USSOCOM | FY201 | ECT DATA | 2. Date MAR 2013 | | | |
|---|-------|------------------|---------------------|------------|-------------------------|-----|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | |
| NAVAL AIR STATION OCEANA (DAM NECK SOF HUMAN PERFORMANC | | | | | | NCE |
| ANNEX), VIRO | GINIA | | | CENTER | | |
| 5. Program Element | | 6. Category Code | 7. Pro | ect Number | 8. Project Cost (\$000) | |
| 1140494BB | | 173 | | P157 | 11, | 147 |

personnel and implement a comprehensive Human Performance Program that is sustainable. Strength, conditioning, nutrition, rehabilitation, injury prevention, testing, evaluation, research, and development, sports psychology, and recovery/regeneration are all parts of the program that require adequate work space. Additionally, the facility requires an all-weather and year round metabolic conditioning and training area.

<u>CURRENT SITUATION:</u> Existing Naval Special Warfare Development Group Human Performance Program is accommodated in a Tension Fabric Structure (TFS) that lacks adequate support spaces to execute this HQ USSOCOM-directed Program of Record.

IMPACT IF NOT PROVIDED: Special operators assigned to Naval Special Warfare Development Group will suffer from extended recovery times, reducing combat readiness. The ability to prevent or reduce injuries to operators will be significantly decreased – impacting career longevity. ADDITIONAL: No life cycle costs have been calculated at this time. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 United States Code (USC) 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Antiterrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with Unified Facilities Criteria (UFC) 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012 and all applicable updates.

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

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

| (a) Date Design Started | Dec 12 |
|---|--------------|
| , , | |
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Oct 14 |
| (e) Parametric Cost Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |
| (2) Basis | |
| (a) Standard or Definitive Design Used | No |
| (b) Where Design Was Previously Used | N/A |
| (3) Total Cost | (\$000) |
| (a) Production of Plans and Specifications | 340 |
| (b) All Other Design Costs | 209 |
| (c) Total Cost (a+b or d+e) | 549 |
| (d) Contract Cost | 340 |
| (e) In-House Cost | 209 |
| (4) Construction Contract Award Date | Feb 14 |

| 1. Component USSOCOM | FY201 | 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR | | | | | | |
|---|-------|--|-----------------------|------------|-----------------------|-----|--|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | |
| | | OCEANA (DAM NECI | SOF HUMAN PERFORMANCE | | | | | |
| ANNEX), VIRG | INIA | | | CENTER | | | | |
| 5. Program Element | | 6. Category Code | 7. Pro | ect Number | 8. Project Cost (\$00 | 00) | | |
| 1140494BB | | 173 | | P157 | 11, | 147 | | |

(5) Construction Start Date

Oct 14

(6) Construction Completion Date

May 16

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

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| Collateral Equipment | O&M, D-W | 2015 | 1,543 |
| C4I Equipment | O&M, D-W | 2015 | 32 |
| Collateral Equipment | PROC, D-W | 2015 | 300 |
| C4I Equipment | PROC, D-W | 2015 | 32 |

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

| 1. COMPONENT USSOCOM | FY 2 | 2014 M | [LITA] | RY CON | STRUC' | ΓΙΟΝ F | PROG | GRAN | 1 | 2. DATE MAR | 2013 |
|---|--------------|-----------------------------|--------|----------------|----------|----------|-------|-------------------|---------|------------------------------------|----------------|
| 3. INSTALLATION AND LOG | | | OMMAND | | | | | | | 5. AREA CONSTRUCTION COST INDEX | |
| TORII STATION, O PREFECTURE, JAF | | _ | S. AR. | MY SPEC AND | CIAL OF | ERATI | ONS | | | | 1.54 |
| | | · | | | | | | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT STUDENTS SUPPORTE | | | | | | | | | |
| 4 A G OF GED 12 | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFIC | CER E | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 12 B. END FY 18 | 71 90 | 369 546 | 1 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 441 637 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | | 478 |
| B. INVENTORY TOTAL AS OF SEP 12 | | | | | | | | | | 8,604 | |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 10-13) | | | | | | | | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) 71,451 | | | | | | | | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) 0 | | | | | | | | | | | |
| F. PLANNED IN NEXT THRE | EE YEARS (FY | Y 16-18) | | | | | | | | | 0 |
| G. REMAINING DEFICIENC | Y | | | | | | | | | | 27,000 |
| H. GRAND TOTAL | | | | | | | | | | | 107,055 |
| 8. PROJECTS REQUESTED I | N THIS PROC | GRAM: | | | | | | | | | |
| CATEGORY | PROJ | ECT TITLE | | | SCO |)PE | | COST | | | GN STATUS |
| CODE 140 SOF FACIL | ITY AUGM | IENTATIO | ON | 1 | 2,360 SM | (132,760 | SF) | (\$000) 71,451 | | START 06/12 | COMPLETE 09/13 |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| CATEGORY CODE | | | PRO | JECT TITLE | | | | | SCOP | Έ | COST (\$000) |
| a. Included in Following Progr NONE | am (FY15): | | | | | | | | | | |
| b. Planned Next Three Years (I NONE | FY16-18): | | | | | | | | | | |
| c. RPM Backlog: 171 SOF | TACTICA | L EQUIPN | MENT M | AINTENA | NCE FAC | ILITY | 2, | 790 SM | 1 (30,0 | 00 SF) | 27,000 |

10. MISSION OR MAJOR FUNCTION

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

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

| 1. Component | EV201/ | 4 MILITARY CONSTR | TICT | TON | DD(| IECT | ДАТА | 2. I | Date | |
|-------------------------------------|-----------|---------------------------|---------|------------------|-------|------------|----------------|------|--------------|--|
| USSOCOM | F 1 2014 | WIILITAKT CONSTR | UCI | ION | PKC | JECI | DATA | N | MAR 2013 | |
| 3. Installation and Locat | tion/UIC: | | | 4. Project Title | | | | | | |
| TORII STATIOI JAPAN | | SOF FACILITY AUGMENTATION | | | | | | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Nur | nber | 8. Project | t Cost (\$000) | | | |
| 1140494BB | 3 | 140 | 7 | 8024 | | | 71,4 | 151 | | |
| 9. COST ESTIMATES | | | | | | | | | | |
| |] | (tem | | U/M | Q | uantity | Unit Cos | st | Cost (\$000) | |
| PRIMARY FACILITY | Y | | | | | | | | 53,157 | |
| COMPANY OPERAT | ION FACI | LITY (64,800 SF) | | SM | (| 5,020 | 2,816 | | (16,952) | |
| COMBAT READINES | SS TRAIN | ING FACILITY (27,900 SF) | | SM | 2 | 2,590 | 3,023 | | (7,830) | |
| MARITIME OPERAT | TONS FAC | CILITY (20,900 SF) | | SM | | 1,940 | 2,562 | | (4,970) | |
| CLIMATE CONTROL | LLED STO | RAGE FACILITY (12,700 SF) | | SM | | 1,180 | 2,220 | | (2,620) | |
| OVERHEAD PROTEC | | SM | | 630 | 1,130 | | (712) | | | |
| UTILITY BUILDING | SM | 200 3,015 | | | (603) | | | | | |
| ACCESS CONTROL | | SM | | 20 | 2,925 | | (59) | | | |
| CONCRETE HARDS | | SM | 1 | 8,000 | 332 | | (5,976) | | | |
| PERIMETER ROAD I | EXTENSIO | ON | | LS | | | | | (125) | |
| BUILDING INFORMA | ATION SY | STEMS | | LS | | | | | (2,916) | |
| SPECIAL CONSTRUC | CTION FE | ATURES | | LS | | | | | (9,701) | |
| SUSTAINABLE DESI POLICY ACT 2005 | IGN AND | DEVELPOPMENT AND ENGE | RGY | LS | | | | | (693) | |
| SUPPORTING FACI | I ITIFS | | | | | | | | 10,739 | |
| ELECTRICAL/MECH | | ITII ITIFS | | LS | | | | | (3,799) | |
| SITE IMPROVEMEN | | | | LS | | | | | (4,688) | |
| INFORMATION SYS | | LITTOTY | | LS | | | | | (755) | |
| CULTURAL/ENVIRO | | L MITIGATION | | LS | | | | | (678) | |
| PASSIVE FORCE PRO | | | | LS | | | | | (819) | |
| THE STATE OF THE STATE | 01201101 | | | 25 | | | | | | |
| SUBTOTAL | | | | | | | | | 63,896 | |
| CONTINGENCY (5.09 | %) | | | | | | | | 3,195 | |
| | , | | | | | | | | | |
| TOTAL CONTRACT COST | | | | | | | | | 67,091 | |
| | | ND OVERHEAD (6.5%) | | | | | | | 4,361 | |
| | | | | | | | | | | |
| TOTAL REQUEST | | | | | | | | | 71,452 | |
| TOTAL REQUEST (R | OUNDED) | | | | | | | | 71,451 | |

10. Description of Proposed Construction: Construct a company operations facility, combat readiness training facility, maritime operations facility, climate-controlled storage facility, and overhead protection/canopy. Other primary facilities include a utility building, vehicle access control points, concrete hardstand, and perimeter road extension. The two-story company operations facility will include two company administrative and readiness modules, mezzanines, TA-50 lockers, arms vaults, general purpose administration, team rooms, mission planning/isolation rooms, tactical communication center, tactical operations center, and overhead protection. The two-story combat readiness training facility will include areas for human performance conditioning, sports medicine, hydrotherapy, combatives, locker rooms, behavior health, and classrooms. The one-story maritime

EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS

| 1. Component USSOCOM | FY2014 | OJECT DATA | 2. Date MAR 2013 | | | | | |
|---|----------|------------------|------------------|---------------------------|-------------------------|-----|--|--|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | | | |
| TORII STATIC JAPAN | ON, OKIN | NAWA PREFECTURE, | | SOF FACILITY AUGMENTATION | | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$000) | | | |
| 1140494B | В | 140 | 78024 | | 71,4 | 151 | | |

operations facility will include areas for boat storage, boat maintenance, maintenance and storage of open circuit and closed circuit diving equipment, hydrostatic testing, administration area, overhead protection, and built-in equipment to include cranes, self contained underwater breathing apparatus (SCUBA) compressed air and oxygen breathing systems, compressed shop air, hydrostatic testing system, boat racks, boat motor test tank, and special exhaust systems. Built-in building systems will include fire alarm/mass notification, fire suppression, energy management controls, telephone and advanced unclassified and classified communications networks, cable television, intrusion detection, closed circuit surveillance, electronic access control, and hardened protected distribution systems (PDS). Special construction features include deep foundations; reinforced concrete structures for severe tsunami, seismic, and 290 km/h (180 mph) typhoon design loads; corrosion resistance measures; and an emergency power generator. The project will include sustainable construction features complying with Leadership in Energy and Environmental Design (LEED) "Silver". Supporting facilities include site preparation, utilities (electrical, water, and sanitary sewer), information systems distribution infrastructure, fire protection pumping station, security lighting, fencing, screening, vehicle parking, drives, roads, curb and gutter, sidewalks, storm drainage, signage, landscaping, irrigation, and other site improvements. The existing perimeter security road that divides the project site will be relocated to outside the secured compound. The combat readiness training facility will provide access for individuals with disabilities. Comprehensive building and furnishings related interior design and audio visual services are included. Air conditioning: 1,090kW (310 tons).

11. Requirement: 12,360 SM (135,000 SF) Adequate: 70 SM (720 SF) Substandard: 13,460 SM (144,840 SF) PROJECT: Construct a Battalion Augmentation Facility for the 1st Battalion, 1st Special Forces Group (Airborne) [1-1st SFG (A)].

REQUIREMENT: This project is required to support the Band V growth of Special Forces approved under ASTRUC 12-17 to support the Quadrennial Defense Review and Resource Management Decision. The growth includes a new 109-person Forward Support Company and a fourth 87-person Special Forces Company. The company operations facility supports the additional 196 soldiers scheduled to be stationed at Torii Station by fiscal year 2015. The combat readiness training facility is required to support the new USSOCOM Commander mandated Preservation of the Force and Family (POTFF) initiative. The POTFF includes both the tactical human optimization rapid rehabilitation and reconditioning (THOR3) and the resiliency programs that provide human performance conditioning, sports medicine, rehabilitation, family support, and spiritual and behavior health capacity to soldiers. This program helps maintain optimum physical performance and mental health after combat and training injuries. A new maritime operations facility is required to support the unit's high operational tempo of waterborne operations and proper storage and maintenance of boats and diving equipment. The climate controlled storage facility and overhead protection/canopy is required to correct space shortfalls of the new 124,100 SF, host nation funded, Japanese Facility Improvement Program (JFIP) Project AR 462, SFG Administration Facility which was designed prior to the current Special Forces facility standard designs. The 1-1st SFG (A) performs missions and activities throughout the full range of military

| 1. Component USSOCOM | FY2014 | OJECT DATA | 2. Date MAR 2013 | | | |
|---|--------|------------------|-------------------|--|-------------------------|----------|
| 3. Installation and Location/UIC: 4. Project Title | | | | | | |
| TORII STATION, OKINAWA PREFECTURE, SOF FACILITY JAPAN | | | | | | ENTATION |
| 5. Program Element | | 6. Category Code | 7. Project Number | | 8. Project Cost (\$000) | |
| 1140494F | 3B | 140 | 78024 | | 71,4 | 51 |

operations and in all environments. The unit provides DoD and Theater Combatant Commanders a means to resolve crises, achieve U.S. objectives and pursue U.S. strategic goals. These facilities support the continual operations, training and deployment of forces into real world exercises and conventional and unconventional, special and irregular war scenarios.

<u>CURRENT SITUATION:</u> There are no existing facilities to support the growth of 196 personnel and equipment. The existing 138,886 SF facility, constructed in 1953, is being replaced by the JFIP project with a new 124,100 SF facility. The existing maritime operations facility, constructed in 1972, is significantly undersized, lacks proper boat storage areas, and has failed U.S. Navy safety inspections. The THOR3 program is temporarily located in a 1950's movie theater building with the sloping floor ill-suited for the THOR3 program. The existing overhead protection canopy will be demolished by the JFIP project with the existing facility.

IMPACT IF NOT PROVIDED: If this project is not provided 1-1st SFG (A) will remain severely hindered in conducting planning, operations and training needed to optimize the unit's capability to meet urgent national security missions and their expanded force structure. All aspects of the mission, including training, communication, storage, efficiency, safety, and security will be sacrificed. SOF will continue to be adversely affected as facilities designed to support current mission would not be available. Removal of existing buildings scheduled to be demolished as part of the JFIP project will be delayed until this project is complete to provide temporary space to house the additional growth.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. This project shall be designed and constructed in accordance with UFC 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines Architectural Conforming to Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association, Life Safety Code 101; National Electric Code (NFPA 70); International Building Codes; Standards of Seismic Safety for Federally Owned Buildings; energy conservation standards; other applicable DOD and Army regulations, Unified Facilities Criteria (UFCs); and applicable U.S Federal and Japanese Environmental Laws and Regulations. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct2005 and Executive Orders 13123 and 13423. Antiterrorism/force protection measures will be included in accordance with the current Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings, and updates as applicable. The design and construction of the diver's breathing air systems shall comply with the Naval Facilities Engineering Command (NAVFAC) standards for hyperbaric facilities. NAVFAC will be responsible for design reviews and construction quality assurance of the hyperbaric systems. The company operations facility and maritime operations facility will be adapted from existing special forces standard designs. Japan's Environmental Governing Standards will be followed during design and construction. In accordance with AR 420-1 and DODD 6050.7, an "Environmental Review" is required as part of the project planning/site selection process. Since Torii Station is known to have historical and cultural sites, environmental mitigation for historical and cultural assets and radon

| 1. Component USSOCOM | FY2014 MILITARY CONSTRUCTION PROJECT DATA | | | | | 2. Date MAR 2013 | |
|---|---|------------------|--------|--|----------|------------------|--|
| 3. Installation and Lo | . Installation and Location/UIC: 4. Project Title | | | | | | |
| TORII STATION, OKINAWA PREFECTURE, JAPAN SOF FACILITY AUGME | | | | | ENTATION | | |
| 5. Program Element | | 6. Category Code | 7. Pro | . Project Number 8. Project Cost (\$000) | | | |
| 1140494I | 3B | 140 | 7 | 78024 71,451 | | | |
| mitigation will be conducted, as required. The construction cost estimate is based on a Japanese yen exchange rate of 82.4. | | | | | | | |

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

1. Supplemental Data:

A. Design Data (Estimates)

(1) Status

| (a) Date Design Started | Jun 12 |
|--|------------------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Sep 13 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Bid Build |
| (g) Energy Study and Life Cycle Analysis Performed | Yes |
| | |

(2) Basis

(a) Standard or Definitive Design Used Yes (b) Where Design Was Previously Used Eglin AFB, FL

(3) Total Design Cost (\$000)

| (a) Production of Plans and Specifications | 2,000 |
|--|--------|
| (b) All Other Design Costs | 1,910 |
| (c) Total Cost $(a + b \text{ or } d + e)$ | 3,910 |
| (d) Contract Cost | 2,510 |
| (e) In-House Cost | 1,400 |
| (4) Construction Contract Award Date | Mar 14 |
| (5) Construction Start Date | May 14 |
| (6) Construction Completion Date | May 16 |

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

| Equipment | Procuring | FY Appropriated | Cost |
|----------------------|----------------------|-----------------|----------------|
| <u>Nomenclature</u> | Appropriation | or Requested | <u>(\$000)</u> |
| C4I Equipment | O&M, D-W | 2015 | 952 |
| C4I Equipment | PROC, D-W | 2015 | 2,223 |
| Collateral Equipment | O&M, D-W | 2016 | 4,623 |

United States Army Special Operations Command

Telephone: (910) 432-1296

| 1. COMPONENT | F37.7 | 2014 34 | T T T T A 1 | DX/ CON | OPP I O | TIONI | DD O CD A | 3.5 | 2. DATE | |
|--|-----------------|-------------------|---------------------------|--------------|-------------|-----------|---------------|--------------|-----------------|----------------------|
| USSOCOM | FY 2 | 2014 MI | LITA | RY CON | STRUC | TION | PKOGKA | MI | MAR | 2013 |
| 3. INSTALLATION AND | LOCATION | 8. C0 | OMMAND |) | | | | | 5. AREA CONST | RUCTION |
| | | A | IR FOI | RCE SPE | CIAL OI | PERAT | IONS | | COST INDEX | |
| RAF MILDENH UNITED KINGI | , | | OMM <i>A</i> | | | 21411 | 10110 | | 1 | .05 |
| UNITED KINGI | JOM | | | | | | | | | |
| 6. PERSONNEL STRENC | TH P | ERMANENT | IANENT STUDENTS SUPPORTED | | | |) | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 12 | 123 | 617 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 759 |
| B. END FY 18 | 162 | 874 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 1,058 |
| | | | 7 | . INVENTOR | Y DATA (\$0 | 000) | | | | |
| A. TOTAL AREA (ACRE | S) | | | | | | | | | 1,161 |
| B. INVENTORY TOTAL | AS OF SEP 12 | | | | | | | | | 2,500,000 |
| C. AUTHORIZATION NO | OT YET IN INVEN | TORY (FY | 12-13) | | | | | | | 6,490 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 14) | | | | | | | 66,897 | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY15) | | | | | | | | 21,313 | | |
| F. PLANNED IN NEXT T | HREE YEARS (FY | Y 16-18) | | | | | | | | 28,000 |
| G. REMAINING DEFICI | ENCY | | | | | | | | | 26,600 |
| H. GRAND TOTAL | | | | | | | | | | 2,649,300 |
| 8. PROJECTS REQUEST | ED IN THIS PROC | GRAM: | | | | | | | | |
| CATEGORY CODE | PRO | JECT TITLI | Ξ | | | SCOPE | E | COST (\$000) | | N STATUS COMPLETE |
| | RFIELD PAVE | EMENTS | | | 70,402 | 2 SM (84 | ,200 SY) | 24,077 | | 06/14 |
| 211 SOF HA | ANGAR/AMU | | | | 4,816 | 5 SM (51 | ,800 SF) | 24,371 | 10/14 | 07/14 |
| | RSP AND PAR | | | | , | | ,700 SF) | 6,797 | | 07/14 |
| 144 SOF SQ | QUADRON OP | ERATION | S FACI | LITY | 2,042 | 2 SM (22) | ,000 SF) | 11,652 | 2 10/12 | 07/14 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | | | DD ∩ | JECT TITLE | | | | | SCOPE | COST (\$000) |
| CODE PROJECT TITLE a. Included in Following Program (FY15): | | | | | | | SCOLE | (\$000) | | |
| | | | | | | 4,775 | 5 SM (51,400) | 20,513 | | |
| b. Planned Next Three Ye | ars (FY16-18): | goe or= | D A PERC | IO (D. IOCC) | | 7 | | 4.000 | 0.03.6 (45.400) | 1 7 0 40 |
| 141 | | | | NS/INTEL I | | | | |) SM (45,400) | 15,948 |
| 217 | | SOF TAC MX/STO | _ | POWER Al | ND DEPL | OY KIT | | 1,600 |) SM (17,200) | 10,952 |
| c. RPM Backlog: N/A | | | | | | | | | | |

10. MISSION OR MAJOR FUNCTION

Special Operations Group and units plan and execute specialized and contingency operations using advanced aircraft (MC-130 and CV-22), tactics and air refueling techniques.

10. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: N/A

| FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 2013 | | | | | |
|--|---|--------------------------|---|---|--|
| 3. Installation and Location/UIC: 4. Project Title: | | | | | |
| RAF MILDENHALL, UNITED KINGDOM SOF AIRFIELD PAVEME | | | | | |
| 6. Category Code | 7. Project Number 8. Project Cost (\$00 | | | 00) | |
| 1140494BB 113 (| | QE053010 | 24,077 | | |
| | 6. Category Code | 6. Category Code 7. Proj | UNITED KINGDOM SOF AIRI 6. Category Code 7. Project Number | UNITED KINGDOM SOF AIRFIELD PAVEM 6. Category Code 113 QFQE053010 8. Project Cost (\$00 24,6 | |

| 9. COST ESTIMATES | | | | | | | | |
|--|-----|----------|-----------|--------------|--|--|--|--|
| Item | U/M | Quantity | Unit Cost | Cost (\$000) | | | | |
| PRIMARY FACILITY | | | | 17,656 | | | | |
| AIRFIELD PAVEMENTS (84,200 SY) | SM | 70,402 | 188 | (13,262) | | | | |
| REPLACE WAREHOUSE FACILITIES (7,900 SF) | SM | 732 | 3,453 | (2,528) | | | | |
| ROAD REALIGNMENT & TAXIWAY CROSSING | LS | | | (1,472) | | | | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY | | | | (394) | | | | |
| POLICY ACT 2005 COMPLIANCE | | | | | | | | |
| SUPPORTING FACILITIES | | | | 3,913 | | | | |
| UTILITIES | LS | | | (1,864) | | | | |
| SITE IMPROVEMENTS | LS | | | (913) | | | | |
| COMMUNICATIONS | LS | | | (447) | | | | |
| PASSIVE FORCE PROTECTION MEASURES | LS | | | (97) | | | | |
| DEMOLITION (7,900 SF) | SM | 732 | 813 | (592) | | | | |
| | | | | | | | | |
| SUBTOTAL | | | | 21,569 | | | | |
| CONTINGENCY (5%) | | | | 1,079 | | | | |
| | | | | | | | | |
| TOTAL CONTRACT COST | | | | 22,648 | | | | |
| SUPERVISION, INSPECTION AND OVERHEAD (2.5%) | | | | 566 | | | | |
| DESIGN/BUILD – DESIGN COSTS (4.0% OF SUBTOTAL) | | | | 863 | | | | |
| | | | | | | | | |
| TOTAL REQUEST | | | | 24,077 | | | | |
| TOTAL REQUEST (ROUNDED) | | | | 24,077 | | | | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) | | | | (0) | | | | |

10. Description of Proposed Construction: Parking apron with associated taxiways and hangar access suitable to support new weapon system and realignment of C-130 apron. Incorporate two helipads into apron layout. Work to include all sub-grade and sub-base work, drainage, utilities, utility, radio tower, and road relocation, airfield lighting, grounding, marking, ramp area lighting and other necessary airfield support. Also includes new road, taxiway crossing, and associated primary utility work. Project includes demolition of four storage facilities, aeronautical ground lighting (AGL) mast, oil tanks formally for deicer vehicles, underground septic tanks, and roads. Demolished facilities to be replaced include storage facilities and AGL mast. Two high frequency antennas to relocated by E&I funds the year prior. All work carried out is to comply with current Base, Host Nation, USAFE, NATO and NFPA standards. Air conditioning: 35 kW (10 tons)

11. Requirement: 70,402 SM (84,200 SY) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct Special Operations Apron.

<u>REQUIREMENT:</u> Apron for permanent bed-down of new special operations aircraft to support parking, servicing, and loading/unloading of these special operations aircraft. Apron to be integrated into existing airfield pavements to include taxiways, adjacent apron, as well as access to new MILCON hangar, QFQE053008 SOF Hangar/AMU. Airfield pavement must be NATO-standard, designed and constructed to support the heaviest aircraft required to use it. Additionally,

| 1. Component USSOCOM | FY 201 | 14 MILITARY CONST | 2. Date MAR 2013 | | | | |
|--------------------------------|--|-------------------------|---------------------|------------------------|-----|--|--|
| 3. Installation and Lo | cation/UIC: | /UIC: 4. Project Title: | | | | | |
| RAF MILDENHALL, UNITED KINGDOM | | | | SOF AIRFIELD PAVEMENTS | | | |
| 5. Program Element | ement 6. Category Code 7. Project Number 8. Project Cost | | | 8. Project Cost (\$00 | 00) | | |
| 1140494BB | B 113 QFQE053010 | | QE053010 | 24,0 |)77 | | |

airfield pavements must include appropriate drainage, airfield markings, grounding, lighting system, and associated utility/communications infrastructure support. Area affected by new airfield pavements must be landscaped to return to existing, be brought up to security forces boundary area standards, or required to meet airfield management requirements for finished areas adjacent to operational aircraft surfaces. Development of the special operations mobility capacity supports primary mission of insertion, extraction, and re-supply of unconventional warfare forces and equipment into hostile or enemy-controlled territory using airland or airdrop procedures. CURRENT SITUATION: Interim aircraft parking is adjacent to a hangar 539, a 1938 world war two era hangar scheduled to be demolished for redevelopment by the 100 Air Refueling Wing (ARW). This interim location is incompatible with the future use of the area. Additionally, this apron is necessary to support access to the new aircraft hangar MILCON. Project supports improvement of aircraft movement and maintenance ability, relocation of incompatible, non-related facilities off the edge of the airfield to reduce congestion and allow for consolidation of maintenance and 352nd Special Operations Group (SOG) aircraft functions, and implementation of fligh tline access measures to meet force protection standards and control access to operation assets. IMPACT IF NOT PROVIDED: Access to new MILCON aircraft hangar will not be available. Lack of adequate airfield pavements will also impact the ability to improve efficiency and force protection standards related to all special operations aircraft (MC-130H, MC-130P, and new aircraft) movement and maintenance resulting in an overall negative impact to 352nd SOG in support of USSOCOM/SOCEUR missions. It will prohibit the 100 ARW from relocating incompatible and non-related facilities off the edge of the airfield.

ADDITIONAL: This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements," UFC 3-260-1, "Airfield & Heliport Planning & Design," USAFEI 32-1007, and NATO STANAG 3158. An economic analysis waiver has been initiated and completion is pending. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct05, Executive Orders 13123 and 13423, 10 USC 2802 (c), and other applicable laws and Executive orders. Although not eligible for NATO funding, a precautionary pre-financing statement will be filed for this project to allow for possible recoupment if eligibility is established.

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

12. Supplemental Data:

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

| (a) Date Design Started | Oct 12 |
|--|--------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Jun 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |

| 1. Component USSOCOM FY 2014 MILITARY CONSTRUCTION PROJECT DATA | | | | | | 2. Date MAR 2013 | | |
|--|---|------------------|---|-------------------|-------|---------------------|-----------|--------------|
| 3. Installation and Lo | 3. Installation and Location/UIC: 4. Project Title: | | | | | | | |
| RAF MILDENHALL, UNITED KINGDOM | | | | SOF HANGAR/AMU | | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number 8. Project Cost (\$000) | | | 0) | | |
| 1140494BB | | 211 | QF | QFQE053008 24,371 | | | 371 | |
| 9. COST ESTIMATES | | | | | | | | |
| Item | | | | U/M | Quant | ity | Unit Cost | Cost (\$000) |

| 9. COST ESTIM | ATES | | | |
|--|------|----------|-----------|--------------|
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | 18,861 |
| HANGAR/AMU (51,800 SF) | SM | 4,816 | 3,821 | (18,401) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY | LS | | | (460) |
| POLICY ACT 2005 COMPLIANCE | | | | |
| SUPPORTING FACILITIES | | | | 2,972 |
| UTILITIES | LS | | | (478) |
| PAVEMENTS | LS | | | (815) |
| SITE IMPROVEMENTS | LS | | | (320) |
| COMMUNICATIONS | LS | | | (114) |
| ACCESS ROAD | LS | | | (945) |
| TAXIWAY | LS | | | (184) |
| PASSIVE FORCE PROTECTION MEASURES | LS | | | (116) |
| | | | | |
| SUBTOTAL | | | | 21,833 |
| CONTINGENCY (5%) | | | | 1,092 |
| | | | | |
| TOTAL CONTRACT COST | | | | 22,925 |
| SUPERVISION, INSPECTION AND OVERHEAD (2.5%) | | | | 573 |
| DESIGN/BUILD – DESIGN COSTS (4.0% OF SUBTOTAL) | | | | 873 |
| | | | | |
| TOTAL REQUEST | | | | 24,371 |
| TOTAL REQUEST (ROUNDED) | | | | 24,371 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) | | | | (1,390) |

10. Description of Proposed Construction: Three bay hangar and aircraft maintenance unit (AMU) with concrete foundation and floor slab, steel high bay, overhead crane, standing seam metal roof, motorized hangar doors, fire detection and protection, and all necessary parking, primary and secondary utilities and road infrastructure support. AMU key areas include: administrative, tool room, supply/bench stock, storage, DASH-21, engine storage, back shops, hazardous material and portable oxygen system storage, contracted logistics support areas, aircraft inspection section, locker rooms and break room. Access to apron to include all sub-grade and sub-base work, drainage, utilities, utility relocation, airfield lighting, grounding, marking, ramp area lighting and other necessary airfield support suitable for special operations forces (SOF) aircraft. All work is to comply with current Base, Host Nation, USAFE, and NATO standards.

Air conditioning: 113 kW (32 tons)

11. Requirement: 4,816 SM (51,800 SF) Adequate: 0 SM Substandard: 2,879 SM (31,000 SF) PROJECT: Construct SOF Hangar/AMU.

REQUIREMENT: Provides adequately sized facility to conduct aircraft maintenance in support of the bed-down of SOF aircraft. Provides space for scheduled inspections, landing gear retraction tests, aircraft weighing, airframe repairs, and technical order compliance and modifications.

| 1. Component USSOCOM | FY 201 | 14 MILITARY CONST | 2. Date MAR 2013 | | | |
|---|--------|-------------------|---------------------|--|-------------------------|-----|
| 3. Installation and Location/UIC: 4. Project Title: | | | | | | |
| RAF MILDENHALL, UNITED KINGDOM SOF HANGAR/AMU | | | | | GAR/AMU | |
| 5. Program Element 6. Cate | | 6. Category Code | 7. Project Number | | 8. Project Cost (\$000) | |
| 1140494BB 2 | | 211 | QFQE053008 | | 24,3 | 371 |

Development of the special operations mobility capacity supports primary mission of insertion, extraction, and re-supply of unconventional warfare forces and equipment into hostile or enemycontrolled territory using airland or airdrop procedures.

CURRENT SITUATION: SOF maintenance will share hangar 539 with the 321st Special Tactics Squadron (STS). Hangar 539 is a 1938 hangar scheduled to be demolished for redevelopment by the 100 Air Refueling Wing (ARW). The facility has visible mortar joint failure, spalling bricks, and existing wooden roof deck is due for replacement. The AMU portion's armory does not meet security or safety standards, interior spaces are in need of repair, communications (Secure Internet Protocol Router) is inadequate, and climate control upgrades are required. The hangar bay was used for storage and the floor will be patched due to surface damage from the removal of racks. Building 528, another shared space with the 321st STS, is also required but creates split operations and inefficiencies. Interim locations are incompatible with the future use of the area. Project is a MILCON companion project with QFQE053010 SOF Airfield Pavements. Project supports improvement of aircraft movement and maintenance ability, relocation of incompatible, non-related facilities off the edge of the airfield to reduce congestion and allow for consolidation of maintenance and 352nd Special Operations Group (SOG) aircraft functions, and implementation of flightline access measures to meet force protection standards and control access to operation assets. IMPACT IF NOT PROVIDED: Maintenance interim facilities are not configured or sized for new SOF aircraft and maintenance activities. Day to day operations will be inefficient with personnel spread out at separate locations. Lack of adequate purpose built hangar facilities adversely impacts the SOF maintenance turnaround times impacting flying operations with a reduced aircraft availability rate. Lack of adequate aircraft maintenance will also impact the ability to improve efficiency and force protection standards related to all special operations aircraft movement and maintenance resulting in an overall negative impact to 352nd SOG in support of USSOCOM/SOCEUR missions. It will prohibit the 100 ARW from relocating incompatible and non-related facilities and functions off the edge of the airfield.

ADDITIONAL: This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements," UFC 3-260-1, "Airfield & Heliport Planning & Design," USAFEI 32-1007, and NATO STANAG 3158. An economic analysis waiver has been initiated and completion is pending. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 March 2012. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct05, Executive Orders 13123 and 13423, 10 USC 2802 (c), and other applicable laws and Executive orders. Although not eligible for NATO funding, a precautionary pre-financing statement will be filed for this project to allow for possible recoupment if eligibility is established.

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

| 1. Component USSOCOM | FV 2014 MILITARY CONSTRUCTION PROTECT DATA | | | | | | | |
|--|--|--|---|----------------------------|-----------------|--|--|--|
| 3. Installation and Lo | cation/UIC: | | | 4. Project Title: | : | | | |
| RAF MILDEN | NHALL, U | UNITED KINGDOM | | SOF HAN | NGAR/AMU | | | |
| 5. Program Element | | 6. Category Code | 7. Project Number 8. Project Cost (\$000) | | | | | |
| 1140494BB | | 211 | QF | QFQE053008 24,371 | | | | |
| (b) P (c) E (d) E (d) E (e) P (f) T (g) E (2) Basis (a) S (b) V (3) Tota (a) P (b) A (c) T | Data (Estinates) Date Designerent Contact Desi | gn Started complete as of January 20 gn 35% Complete gn 100% Complete Estimates Used to Devel esign Contract ady and Life Cycle Analy or Definitive Design Use sign Was Previously Use Cost of Plans and Specificati Design Costs (a + b or d + e) | elop C ysis Pe d ed | | J. J. Design | Oct 12 35% an 13 ful 14 Yes Build No No N/A \$000) 0 1,225 1,225 | | |
| (e) In (4) Cons (5) Cons | n-House C struction C struction S | Cost Contract Award Date | | | J. M | 0 an 14 ar 14 an 16 | | |
| B. Equipme Appropriation | | ated With This Project V | Vhich | Will be Prov | rided From Othe | er | | |
| Equipment <u>Nomenclatu</u> Collateral Ed C4I Equipm | quipment | Procuring <u>Appropriation</u> O&M, D-W O&M, D-W | | FY Approprof or Reque 2010 | ested (S | Cost <u>\$000)</u> 993 397 | | |

| Procuring | FY Appropriated | Cost |
|----------------------|---------------------------|--|
| Appropriation | or Requested | <u>(\$000)</u> |
| O&M, D-W | 2016 | 993 |
| O&M, D-W | 2016 | 397 |
| | Appropriation O&M, D-W | Appropriation or Requested O&M, D-W 2016 |

Air Force Special Operations Command Telephone: (850) 884-2260

| 1. Component USSOCOM | FY 2014 MILITARY CONSTRUCTION PROJECT DATA | | | | | | | Date MAR 2013 | |
|-------------------------|--|----------------------|---------|---------|-------------|-----------|------------------|------------------|---------|
| 3. Installation and Loc | cation/UIC: | | | 4. Pro | ject Title: | | | | |
| RAF MILDEN | IHALL, U | UNITED KINGDOM | | SC | F MRS | P AN | ID PARTS | SS | ΓORAGE |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Nur | nber | 8. Pro | oject Cost (\$00 | 00) | |
| 1140494BB | | 144 | QF | QE11 | 3011 | 011 6,797 | | | |
| 9. COST ESTIMATES | | | | | | | | | |
| Item | | | U/M | Quant | tity | Unit Cost | | Cost (\$000) | |
| PRIMARY FACILI | TY | | | | | | | | 5,123 |
| WAREHOUSE HIG | H BAY (20, | 500 SF) | | SM | 1,90 | 5 | 2,517 | | (4,795) |
| COVERED STORAG | GE (3,200 S | F) | | SM | 297 | 7 | 768 | | (228) |
| SUSTAINABLE DE | SIGN AND | DEVELOPMENT AND ENER | GY | LS | | | | | (100) |
| POLICY ACT 2005 | COMPLIAN | NCE | | | | | | | |
| SUPPORTING FAC | CILITIES | | | | | | | | 966 |
| UTILITIES | | | | LS | | | | | (530) |
| PAVEMENTS | | | LS | | | | | (160) | |
| SITE IMPROVEMENTS | | | | LS | | | | | (85) |
| COMMUNICATION | NS | | | LS | | | | | (100) |
| PASSIVE FORCE P | ROTECTIO | N MEASURES | | LS | | | | | (26) |

SM

306

213

(65)

6,089

304

6,393

160

244

6,797

6,797

(744)

EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) 10. Description of Proposed Construction: Aircraft parts and Mobility Readiness Spare Packages (MRSP) kits covered storage with concrete foundation and floor slab, steel frame, masonry and/or steel walls, sloped metal roof and mechanized material handling equipment and associated uncovered storage. Project also includes demolition. All work carried out is to comply with current Base, Host Nation, USAFE, NATO and NFPA standards. Air conditioning: 78 kW (22) tons)

11. Requirement: 2,202 SM (23,700 SF) Substandard: 0 SM Adequate: 0 SM PROJECT: Constructs Aircraft Parts and MRSP Storage.

REQUIREMENT: Adequate storage facility properly sized and configured, for MRSP kits and aircraft parts to support 352nd Special Operations Group (SOG) aircraft operations. Development of the special operations mobility capacity supports primary mission of insertion, extraction, and resupply of unconventional warfare forces and equipment into hostile or enemy-controlled territory using airland or airdrop procedures.

CURRENT SITUATION: Storage will be dispersed in at least three locations. The 352nd SOG will repurpose portions of their aerial delivery facility, building 768, and an exterior staging yard to support storage of the additional aircraft parts and MRSP kits on an interim basis. However, this will put the unit in a deficit situation in support of aerial delivery activities until this MILCON is

DEMOLITION (3,300 SF)

TOTAL CONTRACT COST

TOTAL REQUEST (ROUNDED)

SUPERVISION, INSPECTION AND OVERHEAD (2.5%)

DESIGN/BUILD – DESIGN COSTS (4.0% OF SUBTOTAL)

CONTINGENCY (5%)

TOTAL REQUEST

SUBTOTAL

| 1. Component USSOCOM | FY 201 | 14 MILITARY CONST | MILITARY CONSTRUCTION PROJECT DATA | | | | | | |
|---|--------|-------------------|------------------------------------|---------------------------|-------------------------|----|--|--|--|
| 3. Installation and Location/UIC: 4. Project Title: | | | | | | | | | |
| RAF MILDENHALL, UNITED KINGDOM | | | | SOF MRSP AND PARTS STORAG | | | | | |
| 5. Program Element 6. Category | | 6. Category Code | 7. Project Number | | 8. Project Cost (\$000) | | | | |
| 1140494BB | | 144 | QF | QE113011 | 6,7 | 97 | | | |

complete. Two 1937 brick structures, buildings 516 and 517 were repurposed as warehouse space, but are on the opposite side of the flightline. These facilities are aged and in need of rehabilitation, although basic materials and systems are serviceable they are approaching the end of their expected service life. Project supports consolidation of supply and 352nd SOG aircraft related functions. Project demolishes a small inefficient single story storage space in order to support a larger high bay consolidated warehouse collocated with the main base warehouse.

IMPACT IF NOT PROVIDED: Day to day operations will be inefficient with aircraft parts and MRSP kits spread out at separate locations. Lack of adequate supply facilities adversely impact the 100th ARW supply efficiency in support of the 352nd SOG by either driving additional manpower to man multiple facilities or requiring existing manpower to repeatedly travel between facilities securing and unsecuring each facility potentially multiple times each day and making equipment accountability during receipt, marshalling, staging, storage, and return of required items very difficult. Lack of adequate aircraft parts and kits supply activities will also impact the ability to improve efficiency related to all special operations aircraft movement and maintenance resulting in an overall negative impact to 352nd SOG in support of USSOCOM/SOCEUR missions. It will prohibit the 100 ARW from relocating incompatible and non-related facilities off the edge of the airfield.

ADDITIONAL: This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements" and USAFEI 32-1007, and NATO STANAG 3158. An economic analysis has been initiated and completion is pending. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings dated 9 March 2012. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct05, Executive Orders 13123 and 13423, 10 USC 2802 (c), and other applicable laws and Executive orders. Although not eligible for NATO funding, a precautionary pre-financing statement will be filed for this project to allow for possible recoupment if eligibility is established.

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

12. Supplemental Data:

(2)

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

| Status | |
|--|--------------|
| (a) Date Design Started | Oct 12 |
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Jul 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |
| Basis | |
| (a) Standard or Definitive Design Used | No |
| (b) Where Design Was Previously Used | N/A |

| . Component USSOCOM | FY 201 | 14 MILITARY CONS | ILITARY CONSTRUCTION PROJECT DATA | | | | | |
|--|--------------|--|-----------------------------------|------------------|-----------------|--------------|--|--|
| . Installation and Lo | ocation/UIC: | | | 4. Project Title | I | | | |
| RAF MILDE | NHALL, U | ALL, UNITED KINGDOM SOF MRSP AND PARTS | | | | | | |
| . Program Element | | 6. Category Code | 7. Pro | ect Number | 00) | | | |
| 1140494BB | | 144 | QF | QE113011 | 6,7 | 797 | | |
| (3) Tota | ıl Design (| Cost | I | | (\$ | 6000) | | |
| (a) I | Production | of Plans and Specificat | tions | | | 0 | | |
| (b) A | All Other I | Design Costs | | | | 350 | | |
| (c) T | Total Cost | (a + b or d + e) | | | | 350 | | |
| , , | Contract C | | | | | 350 | | |
| , , | n-House C | | | | | 0 | | |
| * * | | Contract Award Date | | | | ın 14 | | |
| ` ' | struction S | | | | | ar 14 | | |
| | | Completion Date | | W. III | | ın 15 | | |
| Appropriation | | ated With This Project | wmen | Will be Prov | vided From Othe | [| | |
| Equipment | | Procuring | | FY Approp | priated | Cost | | |
| Nomenclatu | <u>re</u> | <u>Appropriation</u> | | or Reque | ested (\$ | <u>(000)</u> | | |
| Collateral E | | O&M, D-W | | 2016 | | 645 | | |
| C4I Equipm | ent | O&M, D-W | | 2016 |) | 99 | | |
| Air Force S _I Telephone: | | erations Command 2260 | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| 1. Component USSOCOM | FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR | | | | | | 2. Date MAR 2013 | | |
|---|---|------------------------|--------|----------|-----------------|--------|---------------------|--------------|--|
| 3. Installation and Location/UIC: | | | | | ect Title: | | • | | |
| RAF MILDENHALL, UNITED KINGDOM | | | | | F SQU CILITY | | ON OPERA | ATIONS | |
| 5. Program Element | | 6. Category Code | 7. Pro | ject Nun | nber | 8. Pro | oject Cost (\$000 | 0) | |
| 1140494BB | | 144 | QF | QE04: | 3005 | | 11,6 | ,652 | |
| | | 9. COST | ESTIMA | TES | | | | | |
| | | Item | | U/M | Quant | ity | Unit Cost | Cost (\$000) | |
| PRIMARY FACIL | ITY | | | | | | | 9,061 | |
| SQUADRON OPER | RATIONS (20 | 0,800 SF) | | SM | 1,93 | 0 | 4,504 | (8,694) | |
| COVERED STORAGE (1,200 SF) | | | | SM | 112 | ! | 1,291 | (145) | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY | | | ERGY | LS | | | | (222) | |
| POLICY ACT 2005 | COMPLIAN | NCE | | | | | | | |
| SUPPORTING FAC | CILITIES | | | | | | | 1,377 | |
| UTILITIES | | | | LS | | | | (630) | |
| PAVEMENTS | | | | LS | | | | (294) | |
| SITE IMPROVEME | | | | LS | | | | (40) | |
| COMMUNICATIO | NS | | | LS | | | | (112) | |
| ACCESS ROAD | | | | LS | | | | (246) | |
| PASSIVE FORCE I | PROTECTIO | N MEASURES | | LS | | | | (55) | |
| GLIDTOT LI | | | | | | | | 10.420 | |
| SUBTOTAL CONTINCENCY (5 | 0/) | | | | | | | 10,438 | |
| CONTINGENCY (5 | %) | | | | | | | 522 | |
| TOTAL CONTRAC | т сост | | | | | | | 10,960 | |
| SUPERVISION, INSPECTION AND OVERHEAD (2.5%) | | | | | | | | 274 | |
| | | STS (4.0% OF SUBTOTAL) | | | | | | 418 | |
| DESIGN DOLLD - I | 2231011 001 | or septome | | | | | | | |
| TOTAL DECLIESE | | | | | | | | 11 650 | |
| TOTAL REQUEST | | | | | | | | 11,652 | |

10. Description of Proposed Construction: Concrete foundation and floor slab, steel frame, masonry walls and sloped metal roof. Functional areas include administration, planning and briefing areas secure open storage and planning vault, mobility storage, and aircrew flight equipment storage and maintenance for each crew member. Includes utilities, parking, communication system and all other necessary support. Provides road and utility realignment in coordination with work accomplished in QFQE053008 SOF Hangar/AMU. All work carried out is to comply with current Base, Host Nation, USAFE, NATO and NFPA standards. Air conditioning: 92 kW (26 tons)

11. Requirement: 2,042 SM (22,000 SF) **Adequate:** 0 SM **Substandard:** 0 SM PROJECT: Construct Special Operations Squadron Operations Facility.

<u>REQUIREMENT:</u> Squadron operations to provide an adequate facility for secure planning, briefing, and critique of aircrews and to direct flight operations in support of assigned aircraft. A properly configured facility is essential to exercise secure command and control, operations, training and mission briefings. Space is also required to maintain, store and issue flying/life support equipment and clothing for each crew member. Development of the special operations mobility capacity supports primary mission of insertion, extraction, and re-supply of unconventional warfare forces and equipment into hostile or enemy-controlled territory using

TOTAL REQUEST (ROUNDED)

EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)

11,652

(1,142)

| 1. Component USSOCOM | FY 201 | 4 MILITARY CONST | 2. Date MAR 2013 | | | | |
|--|--------|------------------|---------------------|----------------------------------|-----------------------|-----|--|
| 3. Installation and Location/UIC: 4. Projection 4. Project | | | | 4. Project Title: | | | |
| RAF MILDENHALL, UNITED KINGDOM | | | | SOF SQUADRON OPERATIONS FACILITY | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Number | 8. Project Cost (\$00 | 0) | |
| 1140494BB | | 144 | QFQE043005 11,6 | | | 552 | |
| | | | | | | | |

airland or airdrop procedures.

<u>CURRENT SITUATION</u>: New special operations squadron will share space in building 802 with the existing 67th SOS, an MC-130P unit already stationed at RAF Mildenhall. The 67th SOS currently resides in an undersized facility. Some mobility and flying/life support equipment will need to be stored in interim maintenance locations; hangar 539 and building 528 on the opposite side of the airfield. Both units will operate with a degree of operational risk.

<u>IMPACT IF NOT PROVIDED:</u> Lack of an adequate squadron operations facility will adversely impact the squadron operations and the USSOCOM/SOCEUR mission at RAF Mildenhall. Both units will be less cohesive and efficient working in multiple shared interim facilities.

ADDITIONAL: This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements" and NATO STANAG 3158. An economic analysis waiver has been initiated and completion is pending. Antiterrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Antiterrorism Standards for Buildings dated 9 March 2012. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPAct05, Executive Orders 13123 and 13423, 10 USC 2802 (c), and other applicable laws and Executive orders. Although not eligible for NATO funding, a precautionary prefinancing statement will be filed for this project to allow for possible recoupment if eligibility is established.

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

12. Supplemental Data:

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

| (a) Date Design Started | Oct 12 |
|--|--------------|
| (b) Percent Complete as of January 2013 | 35% |
| (c) Date Design 35% Complete | Jan 13 |
| (d) Date Design 100% Complete | Jul 14 |
| (e) Parametric Estimates Used to Develop Costs | Yes |
| (f) Type of Design Contract | Design Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |
| (2) Basis | |
| (a) Standard or Definitive Design Used | No |
| (b) Where Design Was Previously Used | N/A |
| (3) Total Design Cost | (\$000) |
| (a) Production of Plans and Specifications | 0 |
| (b) All Other Design Costs | 600 |
| (c) Total Cost $(a + b \text{ or } d + e)$ | 600 |
| (d) Contract Cost | 600 |
| (e) In-House Cost | 0 |
| (4) Construction Contract Award Date | Jan 14 |

| Component USSOCOM FY | 7 2014 M | ILITARY CONS | TARY CONSTRUCTION PROJECT DATA | | | | | | |
|--|-----------------|---|--------------------------------|--|--|------------------------------------|--|--|--|
| Installation and Location/ | UIC: | | | 4. Project Title: | | MAR 2013 | | | |
| RAF MILDENHAI | LL, UNIT | TED KINGDOM | | SOF SQU FACILITY | ADRON OPER | ATIONS | | | |
| Program Element | 6. Ca | ategory Code | 7. Proje | ect Number | 8. Project Cost (\$0 | 00) | | | |
| 1140494BB | | 144 | QF | QE043005 | 11, | 652 | | | |
| (5) Constructi (6) Constructi B. Equipment As Appropriations: | on Comp | oletion Date | Which ' | Will be Provi | Mar 14 Jan 16 be Provided From Other | | | | |
| Equipment Nomenclature Collateral Equipm C4I Equipment | nent | Procuring Appropriation O&M, D-W O&M, D-W | | FY Approp or Reques 2016 2016 | sted (§ | Cost <u>6000)</u> 894 248 | | | |
| Air Force Special Telephone: (850) | - | | | | | | | | |
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| 1.0 | | | | | | | | 1 2 1 | |
|------------------------|--|-----------------------------|----------|---|------------|---------|-----------------|-------|--------------|
| 1. Component USSOCOM | FY 2014 MILITARY CONSTRUCTION PROJECT DATA 2. Date MAR 2013 | | | | | | | | |
| 3. Installation and Lo | cation/UIC: | | | 4. Pro | ject Title | | | | |
| VARIOUS | | | | SOF UNSPECIFIED MINOR CONSTRUCTION | | | | | |
| 5. Program Element | | 6. Category Code | 7. Proj | ect Nur | nber | 8. Pro | ject Cost (\$00 | 00) | |
| 1140494E | BB | | V. | ARIC | US | | 5,1 | 70 | |
| | | 9. COST ES | TIMAT | res | | | | | |
| | | Item | | U/M | Quant | ity | Unit Cost | | Cost (\$000) |
| UNSPECIFIED MI | UNSPECIFIED MINOR CONSTRUCTION | | | LS | - | , | - | | 5,170 |
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| | | nstruction: Title 10 USC 2 | _ | | | • | • | | • |
| • | | ects not otherwise author | | • | | | | - | |
| | | | | king at a military installation, and that has | | | | | |
| 1 1 | - | or less than the amount s | - | | law as | the m | aximum a | moı | ınt of a |
| | | et, currently \$2,000,000 p | | | | | | | |
| 11. Requirement: | The amou | nt requested is considered | d a ve | ry cor | nservati | ve est | imate to p | rovi | de the |
| capability to rea | ct to requ | irements for construction | ı, alter | ation, | , or mod | lificat | ion of faci | litie | s resulting |
| from the unfores | seen situa | tions affecting mission p | erforn | nance | or safet | y of p | property, a | nd | |
| opportunities to | attain gre | ater efficiency of operati | ons w | hereb | y invest | ment | costs are i | apio | dly offset |
| | | enance and operation cost | ts. | | | | | | |
| 12. Supplemental D | | | | | | | | | |
| | _ | Data: Not applicable. | | | | | | | |
| B. Equipmer | nt Provide | d From Other Appropria | tions: | Not a | applicat | ole. | | | |
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| 1. Component | FY 201 | 14 MILITARY CONST | RUC | ΓΙΟΝ | N PROJ | ЕСТ | DATA | 2. Date MAR 2013 | |
|---|--|--|------------------------------|------------------------------------|------------------------|--------------------------|------------------------------------|---|--|
| USSOCOM 3. Installation and Location/UIC: | | | | 4. Project Title | | | | WIAK 2013 | |
| S. Histanian and Bookard Fee. | | | | SOF PLANNING AND DESIGN | | | | | |
| VARIOUS | | | | | SOLIEVIMO VIME DESIGN | | | | |
| 5. Program Element 6. Category Code 7 | | | 7. Proje | Project Number 8. Project Cost (\$ | | | ject Cost (\$00 | 00) | |
| 1140494BB | | | VA | /ARIOUS | | 36,866 | | | |
| 9. COST ESTIMATES | | | | | | | | | |
| Item PLANNING AND DESIGN | | | | U/M LS | | | Unit Cost - | Cost (\$000) 36,866 | |
| | | | | | | | | | |
| 10. Description of Proposed Construction: Funds to be utilized under Title 10 USC 2807 for architectural and engineering services and construction design. Funding is required for regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation explorations, will be undertaken as necessary. | | | | | | | | | |
| 11. Requirement: A based on sound e establish project preliminary designation | All project engineering estimates gn, final p | ets in a military constructing and the best cost data in advance of program plans and specifications and construction design a | availal submit are the | ble. Ital to | For this the conpared. | reaso igress These | n, design i . Based or costs for a | s initiated to n this architectural | |