

Department of Defense

Fiscal Year (FY) 2015 Budget Estimates

Military Construction

Family Housing

Defense-Wide



Justification Data Submitted to Congress

March 2014

**FY 2015 Budget Estimates
Military Construction, Defense-Wide
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FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|------------------------------|------------------------|-----------------------------|-----------------|
| Arizona | | | | |
| Defense Information Systems Agency | | | | |
| Fort Huachuca | | | | |
| JITC Building 52120 Renovation | 1,871 | 1,871 | C | 30 |
| California | | | | |
| Defense Logistics Agency | | | | |
| Lemoore | | | | |
| Replace Fuel Storage and Distribution Facility | 52,500 | 52,500 | C | 35 |
| Special Operations Command | | | | |
| Camp Pendleton | | | | |
| SOF Comm/Elec Maintenance Facility | 11,841 | 11,841 | C | 119 |
| Coronado | | | | |
| SOF Logistics Support Unit 1 Ops Facility #1 | 41,740 | 41,740 | C | 123 |
| SOF support Activity Ops Facility #2 | 28,600 | 28,600 | C | 126 |
| Colorado | | | | |
| Defense Health Agency | | | | |
| Peterson Air Force Base | | | | |
| Dental Clinic Replacement | 15,200 | 15,200 | C | 1 |
| Georgia | | | | |
| Defense Logistics Agency | | | | |
| Robins Air Force Base | | | | |
| Replace Hydrant Fuel System | 19,900 | 19,900 | C | 38 |
| Special Operations Command | | | | |
| Hunter Army Airfield | | | | |
| SOF Company Operations Facility | 7,692 | 7,692 | C | 130 |
| Hawaii | | | | |
| Defense Logistics Agency | | | | |
| Joint Base Pearl Harbor-Hickam | | | | |
| Replace Fuel Tanks | 3,000 | 3,000 | C | 43 |
| Upgrade Fire Supression and Ventilation System | 49,900 | 49,900 | C | 41 |
| Kentucky | | | | |
| Special Operations Command | | | | |
| Fort Campbell | | | | |
| SOF System Integration Maintenance Office Fac. | 18,000 | 18,000 | C | 134 |

FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|------------------------------|------------------------|-----------------------------|-----------------|
| Maryland | | | | |
| Defense Logistics Agency Joint Base Andrews Construct Hydrant Fuel System | 18,300 | 18,300 | C | 46 |
| National Security Agency Fort Meade NSAW Campus Feeders Phase 1 | 54,207 | 54,207 | C | 112 |
| NSAW Recapilization Building #1/Site M Inc. 3 | - | 45,521 | C | 114 |
| Michigan | | | | |
| Defense Logistics Agency Selfridge Air National Guard Base Replace Fuel Distribution Facilities | 35,100 | 35,100 | C | 49 |
| Mississippi | | | | |
| Special Operations Command Stennis SOF Applied Instruction Facility | 10,323 | 10,323 | C | 138 |
| SOF Land Acquisition Western Maneuver Area | 17,224 | 17,224 | C | 141 |
| Nevada | | | | |
| Special Operations Command Naval Air Station Fallon SOF Tactical Ground Mobility Vehicle Maint. Fac. | 20,241 | 20,241 | C | 145 |
| New Mexico | | | | |
| Special Operations Command Cannon Air Force Base SOF Squadron Operations Facility (STS) | 23,333 | 23,333 | C | 149 |
| North Carolina | | | | |
| Defense Logistics Agency Seymour Johnson Air Force Base Replace Hydrant Fuel System | 8,500 | 8,500 | C | 52 |
| DOD Education Activity Camp Lejeune Lejeune High School Addition/Renovation | 41,306 | 41,306 | C | 72 |

**FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|---|----------------------------------|----------------------------|-------------------------------------|---------------------|
| Special Operations Command Camp Lejeune SOF Intel/Ops Expansion | 11,442 | 11,442 | C | 153 |
| Fort Bragg SOF Battalion Operations Facility | 37,074 | 37,074 | C | 157 |
| SOF Tactical Equipment Maintenance Facility | 8,000 | 8,000 | C | 160 |
| SOF Training Command Building | 48,062 | 48,062 | C | 163 |
| South Carolina | | | | |
| Defense Logistics Agency Beaufort Replace Fuel Distribution Facilities | 40,600 | 40,600 | C | 55 |
| South Dakota | | | | |
| Defense Logistics Agency Ellsworth Air Force Base Construct Hydrant System | 8,000 | 8,000 | C | 58 |
| Texas | | | | |
| Defense Health Agency Fort Bliss Hospital Replacement Inc 6 | - | 131,500 | C | 7 |
| Joint Base San Antonio Medical Clinic Replacement | 38,300 | 38,300 | C | 11 |
| Virginia | | | | |
| Defense Health Agency Joint Base Langley-Eustis Hospital Add./Central Utility Plant Replacement | 41,200 | 41,200 | C | 15 |
| Defense Logistics Agency Craney Island Replace and Alter Fuel Distribution Facilities | 36,500 | 36,500 | C | 61 |
| Defense Distribution Depot Richmond Replace Access Control Point | 5,700 | 5,700 | C | 65 |
| National Geospatial Intelligence Agency Fort Belvoir Parking Lot | 7,239 | 7,239 | C | 106 |

**FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|---|----------------------------------|----------------------------|-------------------------------------|---------------------|
| Special Operations Command | | | | |
| Joint Expeditionary Base Little Creek-Story | | | | |
| SOF Human Performance Center | 11,200 | 11,200 | C | 167 |
| SOF Indoor Dynamic Range | 14,888 | 14,888 | C | 170 |
| SOF Mobile Comm Detachment Support Facility | 13,500 | 13,500 | C | 173 |
| Washington Headquarters Services | | | | |
| Pentagon | | | | |
| Redundant Chilled Water Loop | 15,100 | 15,100 | C | 181 |
| CONUS Classified | | | | |
| Special Operations Command | | | | |
| Classified Location | | | | |
| SOF Skills Training Facility | 53,073 | 53,073 | C | 176 |
| Australia | | | | |
| Defense Information Systems Agency | | | | |
| Geraldton | | | | |
| Combined Communications Gateway Geraldton | 9,600 | 9,600 | N | 25 |
| Belgium | | | | |
| Defense-Wide | | | | |
| Brussels | | | | |
| NATO Headquarters Facility | 37,918 | 37,918 | C | 186 |
| DOD Education Activity | | | | |
| Brussels | | | | |
| Brussels Elementary/High School Replacement | 41,626 | 41,626 | C | 81 |
| Germany | | | | |
| Defense Health Agency | | | | |
| Rhine Ordnance Barracks | | | | |
| Medical Center Replacement Inc 4 | - | 259,695 | C | 19 |
| Cuba | | | | |
| Defense Logistics Agency | | | | |
| Guantanamo Bay | | | | |
| Replace Fuel Tank | 11,100 | 11,100 | C | 68 |
| DOD Education Activity | | | | |
| Guantanamo Bay | | | | |
| W.T. Sampson E/M and HS Consol./Replacement | 65,190 | 65,190 | C | 77 |

FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/Current Mission</u> | <u>Page No.</u> |
|---|------------------------------|------------------------|----------------------------|-----------------|
| Japan | | | | |
| DOD Education Activity | | | | |
| Misawa Air Base | | | | |
| Edgren High School Renovation | 37,775 | 37,775 | C | 92 |
| Okinawa | | | | |
| Killin Elementary Replacement/Renovation | 71,481 | 71,481 | C | 97 |
| Kubasaki High School Replacement/Renovation | 99,420 | 99,420 | C | 101 |
| Sasebo | | | | |
| E.J. King High School Replacement/Renovation | 37,681 | 37,681 | C | 87 |
| Defense Level Activities/Worldwide Unspecified | | | | |
| Energy Conservation Investment Program | 150,000 | 150,000 | C | 184 |
| Contingency Construction | - | 9,000 | C | 188 |
| Unspecified Minor Construction | | | | |
| Defense Health Agency | - | 4,100 | | |
| Special Operations Command | - | 10,334 | | |
| DOD Education Activity | - | 6,846 | | |
| Missile Defense Agency | - | 2,000 | | |
| National Security Agency | - | 2,994 | | |
| Joint Chiefs of Staff | - | 8,581 | | |
| Defense Logistics Agency | - | 5,932 | | |
| Defense Level Activities | - | 2,700 | | |
| Total Minor Construction | - | 43,487 | | |
| Planning and Design | | | | |
| Defense Information Systems Agency | - | 745 | C | 192 |
| Special Operations Command | - | 24,197 | | |
| DoD Education Activity | - | 42,387 | | |
| Missile Defense Agency | - | 38,704 | | |
| National Security Agency | - | 599 | | |
| Washington Headquarters Services | - | 1,183 | | |
| Defense Level Activities | - | 24,425 | | |
| ECIP Design | - | 10,000 | | |
| Total Planning and Design | - | 142,240 | | |
| Total Military Construction, Defense-Wide | 1,430,447 | 2,061,890 | | |

**FY 2015 BUDGET ESTIMATES
Military Construction, Defense-Wide**

(Including Transfer of Funds)

For acquisition, construction, installation, and equipment of temporary or permanent public works, installations, facilities, and real property for activities and agencies of the Department of Defense (other than the military departments), as currently authorized by law, \$2,061,890,000 to remain available until September 30, 2019: *Provided*, That such amounts of this appropriation as may be determined by the Secretary of Defense available for military construction or family housing as he may designate, to be merged with and to be available for the same purposes, and for the same time period, as the appropriation or fund to which transferred: *Provided further*, That of the amount appropriated, not to exceed \$142,240,000 shall be available for study, planning, design, architect and engineer services, as authorized by law, unless the Secretary of Defense determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of his determination and the reason therefore: *Provided further*, That of the amount appropriated, notwithstanding any other provision of law, not to exceed \$37,918,000 shall be available for payments to the North Atlantic Treaty Organization for the planning, design, and construction of a new North Atlantic Treaty Organization headquarters.

**FY 2015 Budget Estimates
Military Construction, Defense-Wide
Special Program Considerations**

POLLUTION ABATEMENT

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installation have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION

DOD represents three-fourths of federal energy use. Energy Conservation Investment Program (ECIP) projects improve energy and water efficiency in existing facilities and consistently produce average savings of more than two dollars for every dollar invested. The ECIP is a well-managed program with clear, realistic and attainable goals.

The Administration continues to fund this program at \$150 million in FY 2015. The Administration will ensure that the program produces high returns on this investment and develops new performance metrics.

In general, the ECIP program funds projects that would not necessarily be candidates for other types of funding, like O&M or third-party financing. In addition, in order to support the Department's strategic energy goals, the ECIP uses several project selection criteria, including:

- Savings-to-Investment Ratio (SIR) and Simple Payback;
- Impact to the energy consumption at an individual installation;
- Implementation of technologies validated in a test bed demonstration program;
- Integration of multiple energy technologies to realize synergistic benefits;
- Integration of distributed generation or storage to improve energy security;
- Partnership opportunities with other federal agencies;

The ECIP funds projects that save energy, reduce DOD's energy costs, or improve energy security. The program supports construction of new, high-efficiency energy systems and the improvement and modernization of existing systems. Projects are designed for minimum energy consumption. An exhibit is included in this justification material which details energy consumption and the Department's progress towards meeting energy consumption goals set forth by the President.

FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long-and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988, Floodplain Management, and 11990, Protection of Wetlands, and the Floodplain Management Guidelines of the U.S. Water Resources Council. Projects have been sited to avoid or reduce the risk of flood loss, minimize the impact of floods on human safety, health and welfare, preserve and enhance the natural and beneficial values of wetlands and minimize the destruction, loss or degradation of wetlands.

DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL

In accordance with Public Law 90480 and the Americans with Disabilities Act Accessibility Guidelines, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PLANNING IN THE NATIONAL CAPITAL REGION

Projects located in the National Capital Region are submitted to the National Capital Planning Commission for budgetary review and comment as part of the Commission's annual review of the Future Years Defense Plan (FYDP). Construction projects within the District of Columbia with the exception of the Bolling/Anacostia area are submitted to the commission for approval prior to the start of construction.

ENVIRONMENTAL PROTECTION

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (P.L. 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

**FY 2015 Base Budget Estimates
 Military Construction, Defense-Wide
 Agency Summary
 (\$000)**

| | <u>Authorization</u> | <u>Appropriations</u> |
|--|----------------------|-----------------------|
| Defense Information Systems Agency | 11,471 | 11,471 |
| Defense Health Agency | 94,700 | 485,895 |
| Defense Logistics Agency | 289,100 | 289,100 |
| DoD Dependents Education Activity | 394,479 | 394,479 |
| National Geospatial Intelligence Agency | 7,239 | 7,239 |
| National Security Agency | 54,207 | 99,728 |
| U.S. Special Operations Command | 376,233 | 376,233 |
| Washington Headquarters Services | 15,100 | 15,100 |
| Energy Conservation Investment Program | 150,000 | 150,000 |
| North Atlantic Treaty Organization Headquarters | 37,918 | 37,918 |
| Contingency Construction | - | 9,000 |
| Minor Construction | - | 43,487 |
| Planning and Design | - | <u>142,240</u> |
| TOTAL | 1,430,447 | 2,061,890 |

**Defense Health Agency
 FY 2015 Military Construction, Defense-Wide
 (\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|---|-------------------------------------|------------------------------|------------------------------------|------------------------|
| Colorado | | | | |
| Peterson Air Force Base Dental Clinic Replacement | 15,200 | 15,200 | C | 1 |
| Texas | | | | |
| Fort Bliss Hospital Replacement Inc 6 | - | 131,500 | C | 7 |
| Joint Base San Antonio Medical Clinic Replacement | 38,300 | 38,300 | C | 11 |
| Virginia | | | | |
| Joint Base Langley-Eustis Hospital Addition and Central Utility Plant | 41,200 | 41,200 | C | 15 |
| Germany | | | | |
| Rhine Ordnance Barracks Medical Center Replacement Inc 4 | - | 259,695 | C | 19 |
| Total | 94,700 | 485,895 | | |

| | | | | | | | | | | |
|--|---|--|---|----------|--------|--|---------------------|--------------------|-------|---------|
| 1. COMPONENT DEF (DHA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION Peterson AFB, Colorado | | | 4. COMMAND Air Force Space Command | | | 5. AREA CONSTRUCTION COST INDEX 1.07 | | | | |
| 6. PERSONNEL STRENGTH: | | PERMANENT | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF JUL 2013 | 189 | 1,123 | 645 | 0 | 0 | 0 | 1,446 | 2,034 | 2,336 | 7,773 |
| B. END FY 2019 | 174 | 1,083 | 649 | 0 | 0 | 0 | 1,367 | 1,965 | 2,460 | 7,698 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA | 1,387 AC | | | | | | | | | |
| B. INVENTORY TOTAL AS OF SETEMBER 30, 2013 | | | | | | | 433,330 | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY | | | | | | | 0 | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | 15,200 | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | 0 | | | |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | 0 | | | |
| G. REMAINING DEFICIENCY | | | | | | | 0 | | | |
| H. GRAND TOTAL | | | | | | | 448,530 | | | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | Project Number | PROJECT TITLE | | | SCOPE | COST (\$000) | DESIGN START | DESIGN COMPLETE | | |
| 540 | 72414 | Dental Clinic Replacement | | | 16,665 | 15,200 | 09 / 2011 | 07 / 2014 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | | SCOPE | COST (\$000) | | | |
| A. | INCLUDED IN THE FOLLOWING PROGRAM (2016): | | | | | | None | | | |
| B. | PLANNED NEXT THREE PROGRAM YEARS (FY 2017- 2019): | | | | | | None | | | |
| C. | R&M UNFUNDED REQUIREMENT: | | | | | | None | | | |
| 10. MISSION OR MAJOR FUNCTION: | | | | | | | | | | |
| The mission of the 21st Space Wing is to conduct world class space superiority operations and provide unsurpassed installation support and protection while deploying Warrior Airmen. The 21st SW provides worldwide missile warning and space control to unified commanders, NORAD, US NORTHCOM, US STRATCOM, and combat forces. 21st SW also manages the global space surveillance network that detects, tracks, and catalogs all man-made objects in space and also provides early warning of strategic and theater ballistic missile attacks and foreign space launches. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: | | | | | | | | | | (\$000) |
| A. AIR POLLUTION | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | 0 |

| | | | | |
|--|---|--------------------------------|--|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Peterson Air Force Base, Colorado | | | 4. Project Title: Dental Clinic Replacement | |
| 5. Program Element 87717HP | 6. Category Code 540 | 7. Project Number 72414 | 8. Project Cost (\$000) 15,200 | |
| <p><u>CURRENT SITUATION:</u> Due to space shortfalls in Primary Care, Flight Medicine, Optometry, Women's Health, Public Health, and all Administration departments, the dental clinic was forced to be relocated temporarily to a modular facility on Peterson East adjacent to the Area Dental Lab awaiting a permanent MILCON solution. The modular facility provides only 60% of the space the dental clinic needs given its staff and workload (per DoD space planning criteria), and lacks adequate treatment, diagnostic, laboratory, administration, and support space. The modular facility was only intended as a short-term solution, and beyond being severely constrained, the current facility is beginning to suffer significant infrastructure issues. Infrastructure deficiencies include settlement issues causing joints between the modular components to fail and mechanical deficiencies associated with the existing inadequate mechanical systems.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 21st Medical Group will be forced to reside in a severely constrained dental treatment facility (current facility only provides 60% of required space). The current substandard modular facility cannot meet the mission requirements of the dental staff and will continue to impact mission operations.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended.</p> | | | | |
| 12. Supplemental Data: | | | | |
| A. Design Data (Estimated): | | | | |
| (1) <u>Status:</u> | | | | |
| (a) Design Start Date (RFP) | | | | SEP 2011 |
| (b) Percent of Design Completed as of 1 JAN 2014 | | | | 25% |
| (c) Expected 35% Design Date (DRAFT RFP): | | | | JUN 2014 |
| (d) 100% Design Completion Date: | | | | MAR 2016 |
| (e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs. | | | | |
| (f) Type of Design Contract: | | | | |
| 1. Design Build (YES/NO) Y | | | | |
| 2. Design, Bid-Build (YES/NO) N | | | | |
| 3. Site Adapt (YES/NO) N | | | | |
| (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) N | | | | |
| (2) <u>Basis:</u> | | | | |
| (a) Standard or Definitive Design - (YES/NO) | | | | N |
| (b) Where Design Was Most Recently Used | | | | N/A |
| (3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e): | | | | <u>Cost (\$000)</u> |
| (a) Production of Plans and Specifications | | | | 200 |
| (b) All Other Design Costs | | | | 610 |
| (c) Total Design Cost | | | | 810 |
| (d) Contract | | | | 540 |
| (e) In-house | | | | 270 |

| | | | | |
|---|---|--|--|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Peterson Air Force Base, Colorado | | | 4. Project Title: Dental Clinic Replacement | |
| 5. Program Element 87717HP | 6. Category Code 540 | 7. Project Number 72414 | 8. Project Cost (\$000) 15,200 | |
| 12. Supplemental Data (Continued): | | | | |
| (4) Construction Contract Award Date | | | MAR 2015 | |
| (5) Construction Start Date | | | JUN 2015 | |
| (6) Construction Completion Date | | | JAN 2017 | |
| B. Equipment associated with this project which will be provided from other appropriations: | | | | |
| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> | |
| Investment | OP | 2015 | 1,500 | |
| Expense | OM | 2015 | 750 | |
| Expense | OM | 2016 | 3,750 | |
| Chief, Design, Construction & Activation Office: Phone Number: 703-681-4324 | | | | |

| | | | | | | | | | | |
|---|--|--|---|----------|--------|--|---------------------|--------------------|-------|----------|
| 1. COMPONENT DEF (DHA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION Fort Bliss, Texas | | | 4. COMMAND US Army Installation Management Command | | | 5. AREA CONSTRUCTION COST INDEX 0.91 | | | | |
| 6. PERSONNEL STRENGTH: | | PERMANENT | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF JUL 2013 | 4,132 | 25,323 | 3,420 | 45 | 939 | 8 | 1,214 | 2,946 | 7,292 | 45,319 |
| B. END FY 2019 | 4,037 | 24,142 | 3,476 | 64 | 978 | 7 | 957 | 2,576 | 7,100 | 43,337 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA | | 1,117,530 AC | | | | | | | | |
| B. INVENTORY TOTAL AS OF 1 JAN, 2014 | | | | | | 9,161,020 | | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY | | | | | | 990,600 | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | 0 | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | 0 | | | | |
| F. PLANNED IN NEXT THREE YEARS | | | | | | 11,814 | | | | |
| G. REMAINING DEFICIENCY | | | | | | 0 | | | | |
| H. GRAND TOTAL | | | | | | 10,163,434 | | | | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | Project Number | PROJECT TITLE | | | SCOPE | COST (\$000) | DESIGN START | DESIGN COMPLETE | | |
| 510 | 81407 | Hospital Replacement, Increment 6 | | | LS | 131,500 | 12 / 2010 | 05 / 2012 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | | | | |
| A. 510 | INCLUDED IN THE FOLLOWING PROGRAM (2016): Hospital Replacement, Increment 7 | | | | LS | 84,366 | | | | |
| B. 530 | PLANNED NEXT THREE PROGRAM YEARS (FY 2017- 2019): Blood Donor Center | | | | LS | 11,814 | | | | |
| C. | R&M UNFUNDED REQUIREMENT: | | | | | None | | | | |
| 10. MISSION OR MAJOR FUNCTION: | | | | | | | | | | |
| Provides support to the 1st Armored Division; William Beaumont Army Medical Center; US Army Sergeants Major Academy, and other tenant activities and units. A multi-functional installation that serves as a Power Projection Platform as well as test bed for Joint and Combined Warfare, employing state-of-the-art technologies. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: | | | | | | | | | | (\$000) |
| A. AIR POLLUTION | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | 0 |

| | | | | |
|---|--|--------------------------------|--|----------------------|
| 1. Component DEF (TMA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Fort Bliss, Texas | | | 4. Project Title: Hospital Replacement, Increment 6 | |
| 5. Program Element 87717HP | 6. Category Code 510 | 7. Project Number 81407 | 8. Project Cost (\$000) 131,500 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES | | | | |
| Medical Center/Hospital | SF | 597,111 | 590 | 683,194 (352,475) |
| Medical Clinic | SF | 363,380 | 375 | (136,496) |
| Clinical Investigation | SF | 24,880 | 569 | (14,158) |
| Administrative Facility | SF | 144,223 | 322 | (46,515) |
| Bio-safety Lab 3 | SF | 2,866 | 851 | (2,439) |
| Access Control Facility | LS | -- | -- | (19,190) |
| Central Energy Plant | LS | -- | -- | (38,570) |
| Standby Generator | LS | -- | -- | (1,500) |
| Special Foundations | LS | -- | -- | (8,300) |
| Helipad | LS | -- | -- | (2,000) |
| Water Tank | LS | -- | -- | (4,000) |
| Building Information System | LS | -- | -- | (22,390) |
| World Class Checklist | LS | -- | -- | (12,352) |
| SDD, EPA05, EISA 2007, and Renewable Energy | LS | -- | -- | (22,809) |
| SUPPORTING FACILITIES | | | | |
| Electric Service | LS | -- | -- | 157,348 (28,670) |
| Water, Sewer, Gas | LS | -- | -- | (48,078) |
| Steam and/or Chilled Water Distribution | LS | -- | -- | (10,695) |
| Paving, Walks, curbs and Gutters | LS | -- | -- | (38,841) |
| Storm Drainage | LS | -- | -- | (5,798) |
| Site Imp (1,829) Demo (0) | LS | -- | -- | (1,829) |
| Information Systems | LS | -- | -- | (1,421) |
| Antiterrorism Measures | LS | -- | -- | (141) |
| Other (O&M Manuals, CID, and Enhanced Commissioning) | LS | -- | -- | (21,875) |
| ESTIMATED CONTRACT COST | | | | 840,542 |
| CONTINGENCY PERCENT (5.00%) | | | | <u>42,027</u> |
| SUBTOTAL | | | | 882,569 |
| SUPERVISION, INSPECTION & OVERHEAD (5.70%) | | | | 50,306 |
| CATEGORY E EQUIPMENT | | | | <u>33,125</u> |
| TOTAL REQUEST | | | | 966,000 |
| PREVIOUS APPROPRIATIONS | | | | 535,186 |
| FUTURE APPROPRIATION REQUEST | | | | <u>236,466</u> |
| CURRENT APPROPRIATION REQUEST | | | | 131,500 |
| INSTALLED EQUIPMENT-OTHER APPROPRIATIONS | | | | (68,576) |
| 10. Description of Proposed Construction: This is the sixth increment of the Ft Bliss hospital replacement project. This facility provides in-patient and out-patient medical care, clinical investigation, BSL-3 laboratories, ancillary support, support spaces, central energy plant, helipad, water storage tank, electrical sub-station, and access control facility. Supporting facilities include utilities, site improvements, access roads, and parking. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence | | | | |

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|--|--|--------------------------------|--|---------------------|
| 1. Component DEF (TMA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Fort Bliss, Texas | | | 4. Project Title: Hospital Replacement, Increment 6 | |
| 5. Program Element 87717HP | 6. Category Code 510 | 7. Project Number 81407 | 8. Project Cost (\$000) 131,500 | |
| Description of Proposed Construction (Continued): Based Design principles, MHS World Class Checklist Requirements, Design: Energy Conservation (UFC 3-400-01). The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Enhanced Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: Estimated 4,550 tons. | | | | |
| 11. REQ: 1,132,460 SF ADQT: NONE SUBSTD: 693,463 SF | | | | |
| <u>PROJECT:</u> Construct Hospital Replacement. (CURRENT MISSION) | | | | |
| <u>REQUIREMENT:</u> This project is required to provide a modern medical campus for the provision of inpatient and outpatient care to the Ft Bliss beneficiary population. In addition, this project supports the increased population resulting from Combat Service/Combat Service Support (CS/CSS) and Brigade Combat Team (BCT) stationing actions in support of Army Base Realignment and Closure (BRAC) and Army Grow the Force (GTF) initiatives. | | | | |
| <u>CURRENT SITUATION:</u> William Beaumont Army Medical Center (WBAMC) is currently housed in a facility that is over 40 years old and is located on a constrained site away from Ft Bliss' major troop populations. In addition, the existing facility does not have the capacity to accommodate the aforementioned stationing actions. | | | | |
| <u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, increased troop and family beneficiary populations will not have adequate treatment services available for them. Care will continue to be provided in an outdated facility away from installation troop densities. | | | | |
| <u>JOINT USE CERTIFICATION:</u> The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended. | | | | |
| 12. Supplemental Data: | | | | |
| A. Design Data (Estimated): | | | | |
| (1) <u>Status:</u> | | | | |
| (a) Design Start Date | | | DEC 2010 | |
| (b) Percent of Design Completed as of 1 JAN 2014 | | | 100% | |
| (c) Expected 35% Design Date | | | OCT 2011 | |
| (d) 100% Design Completion Date | | | MAY 2012 | |
| (e) Parametric Design (Yes or No) N | | | | |
| (f) Type of Design Contract: | | | | |
| 1. Design Build (YES/NO) N | | | | |
| 2. Design, Bid-Build (YES/NO) Y | | | | |
| 3. Site Adapt (YES/NO) N | | | | |
| (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y | | | | |
| (2) <u>Basis:</u> | | | | |
| (a) Standard or Definitive Design - (YES/NO) N | | | | |

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|---|--|--------------------------------|--|---------------------|
| 1. Component DEF (TMA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Fort Bliss, Texas | | | 4. Project Title: Hospital Replacement, Increment 6 | |
| 5. Program Element 87717HP | 6. Category Code 510 | 7. Project Number 81407 | 8. Project Cost (\$000) 131,500 | |
| Supplemental Data (Continued): | | | | |
| (b) Where Design Was Most Recently Used N/A | | | | |
| (3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e): | | | | |
| (a) Production of Plans and Specifications | | | | 57,960 |
| (b) All Other Design Costs | | | | 48,300 |
| (c) Total Design Cost | | | | 106,280 |
| (d) Contract | | | | 103,000 |
| (e) In-house | | | | 2,660 |
| (4) Construction Contract Award Date | | | | MAR 2011 |
| (5) Construction Start Date | | | | APR 2011 |
| (6) Construction Completion Date | | | | NOV 2016 |
| B. Equipment associated with this project which will be provided from other appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>Fiscal Year</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated</u> | <u>(\$000)</u> | |
| Investment | OP | 2014 | 68,576 | |
| Expense | OM | 2015 | 200,000 | |
| Expense | OM | 2016 | 74,305 | |
| C. FUNDING PROFILE: | | | | |
| Authorization | \$ 966,000,000 | | | |
| Appropriations | | | | |
| 2010 | \$ 86,386,000 | | | |
| 2011 | \$ 71,956,000 | | | |
| 2012 | \$ 85,707,000 | | | |
| 2013 | \$ 191,137,000 | | | |
| 2014 | \$ 100,000,000 | | | |
| 2015 | \$ 131,500,000 | | | |
| 2016 | \$ 84,366,000 | | | |
| TBD | <u>\$ 152,100,000*</u> | | | |
| | \$ 903,152,000 | | | |
| *Prior Year Savings will be used to buy back FY 2014 congressional reductions during execution. | | | | |
| Chief, Design, Construction & Activation Office: Phone Number: 703-681-4324 | | | | |

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|--|--|--|--|----------|--------|--|---------------------|--------------------|-------|---------|
| 1. COMPONENT DEF (DHA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION Joint Base San Antonio, Texas | | | 4. COMMAND Air Education and Training Command | | | 5. AREA CONSTRUCTION COST INDEX 0.91 | | | | |
| 6. PERSONNEL STRENGTH: | | PERMANENT | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF JUL 2013 | 2,431 | 9,542 | 5,497 | 235 | 7,414 | 35 | 1,972 | 5,457 | 4,455 | 37,038 |
| B. END FY 2019 | 2,416 | 9,199 | 5,492 | 235 | 7,414 | 35 | 1,957 | 5,538 | 4,195 | 36,481 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA | 7,454 AC | | | | | | | | | |
| B. INVENTORY TOTAL AS OF SETEMBER 30, 2013 | | | | | | 5,890,894 | | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY | | | | | | 437,994 | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | 38,000 | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | 0 | | | | |
| F. PLANNED IN NEXT THREE YEARS | | | | | | 0 | | | | |
| G. REMAINING DEFICIENCY | | | | | | 0 | | | | |
| H. GRAND TOTAL | | | | | | 6,366,888 | | | | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | Project Number | PROJECT TITLE | | | SCOPE | COST (\$000) | DESIGN START | DESIGN COMPLETE | | |
| 550 | 81423 | Medical Clinic Replacement | | | 86,612 | 38,300 | 07 / 2013 | 09 / 2014 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | | SCOPE | COST (\$000) | | | |
| A. | INCLUDED IN THE FOLLOWING PROGRAM (2016): Ambulatory Care Center, Phase 4 | | | | | LS | 90,188 | | | |
| B. | PLANNED NEXT THREE PROGRAM YEARS (FY 2017- 2019): | | | | | | None | | | |
| C. | R&M UNFUNDED REQUIREMENT: | | | | | | None | | | |
| 10. MISSION OR MAJOR FUNCTION: | | | | | | | | | | |
| A training wing which includes Basic Military Training School, Security Forces, Combat Convoy/Arms/Control, Pararescue, Survival Evasion Resistance Escape, Logistics, Enlisted Aircrew, Services, Contracting, Vehicle Maintenance, and Military Training Instructor, Defense Language Institute English Language Center, and Inter-American Air Forces Academy, Department of Defense Military Working Dog Training. Additional missions include Air Force Security Forces Center, Recruiting, cryptographic maintenance, Air Force Reserve C-5 training, a major Air Force medical center, and Intelligence/Reconnaissance/Surveillance Operations. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: | | | | | | | | | | (\$000) |
| A. AIR POLLUTION | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | 0 |

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|--|--|---|--------------------------------|---|---------------------|-----------|--------------|
| 1. Component DEF (DHA) | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | |
| 3. Installation and Location/UIC: Joint Base San Antonio, Texas | | | | 4. Project Title: Medical Clinic Replacement | | | |
| 5. Program Element 87717HP | | 6. Category Code 550 | 7. Project Number 81423 | 8. Project Cost (\$000) 38,300 | | | |
| 9. COST ESTIMATES | | | | | | | |
| Item | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | | | 25,250 |
| Medical Clinic Replacement CATCODE 550101 | | | | SF | 82,712 | 298 | (24,648) |
| Ambulance Shelter CATCODE 510264 | | | | SF | 900 | 66 | (59) |
| Canopy/Outdoor Assembly Area CATCODE 852287 | | | | SF | 3,000 | 57 | (171) |
| Intrusion Detection System | | | | LS | -- | -- | (120) |
| SDD, EAct05, EISA 2007 and Renewable Energy | | | | LS | -- | -- | (252) |
| <u>SUPPORTING FACILITIES</u> | | | | | | | 7,000 |
| Electric Service | | | | LS | -- | -- | (869) |
| Water, Sewer, Gas | | | | LS | -- | -- | (206) |
| Paving, Walks, Curbs And Gutters | | | | LS | -- | -- | (1,261) |
| Storm Drainage | | | | LS | -- | -- | (54) |
| Site Imp (1,330) Demo (1,184) | | | | LS | -- | -- | (2,514) |
| Information Systems | | | | LS | -- | -- | (214) |
| Antiterrorism/Force Protection | | | | LS | -- | -- | (139) |
| Special Foundations | | | | LS | -- | -- | (703) |
| Other (O&M Manuals, CID, Design During Construction and Enhanced Commissioning) | | | | LS | -- | -- | (1,040) |
| ESTIMATED CONTRACT COST | | | | | | | 32,250 |
| CONTINGENCY PERCENT (5.00%) | | | | | | | <u>1,613</u> |
| SUBTOTAL | | | | | | | 33,863 |
| SUPERVISION, INSPECTION & OVERHEAD (5.70%) | | | | | | | 1,930 |
| DESIGN-BUILD COST (6.00%) | | | | | | | 1,935 |
| CATEGORY E EQUIPMENT | | | | | | | <u>580</u> |
| TOTAL REQUEST | | | | | | | 38,308 |
| TOTAL REQUEST (ROUNDED) | | | | | | | 38,300 |
| INSTALLED EQT-OTHER APPROPRIATIONS | | | | | | | 4,000 |
| 10. Description of Proposed Construction: Construct a replacement trainee medical clinic. Clinic will provide outpatient primary care, mental health, ancillaries, support, and administrative space. Supporting facilities include utilities, site improvements, and parking. The existing outpatient clinic (Bldg 6612) will be demolished. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements, Design: Energy Conservation (UFC 03-400-01). The project will be designed to LEED for Healthcare Silver Certified rating standard. Operation and Maintenance Manuals, Design During Construction, Enhanced Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 280 tons. | | | | | | | |
| 11. REQ: 86,612 SF | | ADQT: 0 SF | | SUBSTD: 51,785 SF | | | |
| <u>PROJECT:</u> Construct replacement trainee medical clinic. (CURRENT MISSION) | | | | | | | |

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| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Joint Base San Antonio, Texas | | | 4. Project Title: Medical Clinic Replacement | |
| 5. Program Element 87717HP | 6. Category Code 550 | 7. Project Number 81423 | 8. Project Cost (\$000) 38,300 | |
| <p>REQUIREMENT: The proposed project is to replace the aging Joint Base San Antonio (JBSA) Reid Trainee Clinic built in 1967 which is significantly undersized for its current mission. The existing space shortfalls impact the clinic's ability to provide care for significant workload requirements of 86,000 annual trainees (70,000 Basic Military Trainees). The problem has been exacerbated by the recent 38% patient population increasing between FY08 and FY11. In its current size and configuration the clinical facility is negatively impacting the basic enlisted training mission at Joint Base San Antonio (Lackland AFB), TX.</p> <p>CURRENT SITUATION: In October 2008, Basic Military Training (BMT) was extended by two additional weeks and is now 8 ½ weeks in duration. Correspondingly, the overall JBSA Average Daily Student Load (ADSL) immediately increased 38% from 7,300 to 10,100 students. This mission increase due to basic military training time lengthening drove additional staffing and exam room capacity requirements which the existing clinic cannot provide. The facility was already somewhat undersized even before this major change. In FY10, primary care & flight medicine encounters alone exceeded 80,000 and the facility currently only has 50% of the required patient care spaces needed. The current Reid Trainee Medical Clinic is unable to meet the increased demand and must divert trainees to the Urgent Care Clinic (UCC) at Wilford Hall (the installation's main medical treatment facility). This represents a larger problem since trainees are geographically separated on another side of JBSA (away from Wilford Hall), and do not have transportation to and from medical appointments. Beyond the logistical transportation problems, medical appointments at Wilford Hall UCC equate to even more lost training time. The facility also suffers from other physical/functional deficiencies. Beyond the significant shortage of patient care spaces explained above, the existing facility has substantial administrative space deficiencies that hinder necessary support functions. Operationally, the clinic has severe shortages of administrative space for providers and technicians. Also, the lack of sufficient waiting space within Reid Clinic forces trainees to line the main corridor which is chaotic and creates a fire hazard (lining up outside in the San Antonio summer heat is also not appropriate). The waiting room space constraint also makes it difficult to isolate trainees who are ill and could be contagious. Finally, the command & administrative element is geographically separated from its medical mission and cannot fit in the existing facility.</p> <p>JOINT USE CERTIFICATION: The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended.</p> | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data:</p> <p>(1) Status:</p> <p>(a) Design Start Date: AUG 2013</p> <p>(b) Percent Complete As of 1 JAN 2014: 2%</p> <p>(c) Expected 35% Design Date (DRAFT RFP): APR 2014</p> <p>(d) Expected 100% Design Completion Date: JUN 2016</p> <p>(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.</p> <p>(f) Type of Design Contract:</p> <ol style="list-style-type: none"> 1. Design Build (YES/NO) Y 2. Design, Bid-Build (YES/NO) N 3. Site Adapt (YES/NO) N <p>(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y</p> | | | | |

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|---|---|--------------------------------|---|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Joint Base San Antonio, Texas | | | 4. Project Title: Medical Clinic Replacement | |
| 5. Program Element 87717HP | 6. Category Code 550 | 7. Project Number 81423 | 8. Project Cost (\$000) 38,300 | |
| 12. Supplemental Data (Continued): | | | | |
| (2) Basis: | | | | |
| (a) Standard or Definitive Design - (YES/NO) N | | | | |
| (b) Where Design Was Most Recently Used N/A | | | | |
| (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): | | | | <u>Cost (\$000)</u> |
| (a) Production of Plans and Specifications | | | | 700 |
| (b) All Other Design Costs | | | | 1,640 |
| (c) Total Design Cost | | | | 2,340 |
| (d) Contract | | | | 1,990 |
| (e) In-house | | | | 350 |
| (4) Estimated Construction Contract Award Date | | | | MAR 2015 |
| (5) Estimated Construction Start Date | | | | OCT 2015 |
| (6) Estimated Construction Completion Date | | | | OCT 2017 |
| B. Equipment associated with this project which will be provided from other appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>Fiscal Year</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated</u> | <u>(\$000)</u> | |
| Investment | OP | 2015 | 4,000 | |
| Expense | OM | 2015 | 2,000 | |
| Expense | OM | 2016 | 9,000 | |
| Chief, Design, Construction & Activation Office: Phone Number: 703-681-4324 | | | | |

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|--|---|--|--------------------------------------|----------|--------|--|---------------------|--------------------|-------|---------|
| 1. COMPONENT DEF (DHA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION Joint Base Langley-Eustis, Virginia | | | 4. COMMAND Air Combat Command | | | 5. AREA CONSTRUCTION COST INDEX 0.94 | | | | |
| 6. PERSONNEL STRENGTH: | | PERMANENT | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | |
| A. AS OF JUL 2013 | 1,392 | 6,170 | 3,187 | 0 | 0 | 0 | 0 | 0 | 700 | 11,449 |
| B. END FY 2019 | 1,356 | 5,921 | 2,961 | 0 | 0 | 0 | 0 | 0 | 700 | 10,938 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA | 3,674 AC | | | | | | | | | |
| B. INVENTORY TOTAL AS OF OCTOBER 11, 2012 | | | | | | 1,900,000 | | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY | | | | | | 67,592 | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | 41,200 | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | 0 | | | | |
| F. PLANNED IN NEXT THREE YEARS | | | | | | 0 | | | | |
| G. REMAINING DEFICIENCY | | | | | | 0 | | | | |
| H. GRAND TOTAL | | | | | | 2,008,792 | | | | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | Project Number | PROJECT TITLE | | | SCOPE | COST (\$000) | DESIGN START | DESIGN COMPLETE | | |
| 510 | 81430 | Hospital Addition & Central Utility Plant Replacement | | | 50,544 | 41,200 | 07 / 2013 | 07 / 2014 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | | SCOPE | COST (\$000) | | | |
| A. | INCLUDED IN THE FOLLOWING PROGRAM (2016): | | | | | | None | | | |
| B. | PLANNED NEXT THREE PROGRAM YEARS (FY 2017- 2019): | | | | | | None | | | |
| C. | R&M UNFUNDED REQUIREMENT: | | | | | | None | | | |
| 10. MISSION OR MAJOR FUNCTION: | | | | | | | | | | |
| Headquarters Air Combat Command; a fighter wing with F-22A fighters; an airlift wing; an intelligence group; Aerospace Command and Control Intelligence; Surveillance and Reconnaissance Center (AC2ISRC), Detachment of the USAF Doctrine Center; and the Air Force Rescue Coordination center. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: | | | | | | | | | | (\$000) |
| A. AIR POLLUTION | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | 0 |

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|--|---|----------------------------|---|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Joint Base Langley-Eustis, Virginia | | | 4. Project Title: Hospital Addition / Central Utility Plant Replacement | |
| 5. Program Element 87717D | 6. Category Code 510 | 7. Project Number 81430 | 8. Project Cost (\$000) 41,200 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES | | | | |
| Hospital Addition CATCODE 510001 | SF | 50,544 | 329 | 25,108 (16,629) |
| Central Utility Plant Replacement | LS | -- | -- | (6,382) |
| Standby Generators | LS | -- | -- | (1,855) |
| SDD, EAct05, EISA 2007, Renewable Energy | LS | -- | -- | (242) |
| SUPPORTING FACILITIES | | | | |
| Electric Service | LS | -- | -- | 8,245 (2,267) |
| Water, Sewer, Gas | LS | -- | -- | (228) |
| Steam and/or Chilled Water Distribution | LS | -- | -- | (847) |
| Paving, Walks, Curbs And Gutters | LS | -- | -- | (459) |
| Storm Drainage | LS | -- | -- | (61) |
| Site Imp (941) Demo (477) | LS | -- | -- | (1,418) |
| Information Systems | LS | -- | -- | (38) |
| Antiterrorism/Force Protection | LS | -- | -- | (163) |
| Phasing Cost (Temp Facility) | LS | -- | -- | (1,049) |
| Special Foundations | LS | -- | -- | (666) |
| Other (O&M Manuals, CID, Design During Construction and Enhanced Commissioning) | LS | -- | -- | (1,049) |
| ESTIMATED CONTRACT COST | | | | 33,353 |
| CONTINGENCY PERCENT (5.00%) | | | | <u>1,668</u> |
| SUBTOTAL | | | | 35,021 |
| SUPERVISION, INSPECTION & OVERHEAD (5.70%) | | | | 1,996 |
| DESIGN-BUILD COST (6.00%) | | | | 2,001 |
| CATEGORY E EQUIPMENT | | | | <u>2,197</u> |
| TOTAL REQUEST | | | | 41,215 |
| TOTAL REQUEST (ROUNDED) | | | | 41,200 |
| INSTALLED EQT-OTHER APPROPRIATIONS | | | | (3,960) |
| 10. Description of Proposed Construction: Construct a multi-story addition to the existing hospital and replace existing Central Utility Plant (CUP). Addition will provide outpatient mental health, specialty clinic, ancillary, MRI, and administrative space. Supporting facilities include utilities, utility tunnel, site improvements, and parking. The existing modular facility housing Physical Therapy and Mental Health will be demolished, as well as admin buildings (265, 266, 267, 271) and existing CUP facilities (261, 262). The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements, Design: Energy Conservation (UFC 03-400-01). The project will be designed to LEED for Healthcare Silver Certified rating standard. Operation and Maintenance Manuals, Design During Construction, Enhanced Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 180 tons. | | | | |
| 11. REQ: 333,789 SF | | ADQT: 283,245 SF | | SUBSTD: 36,542 SF |

| | | | | |
|--|---|----------------------------|---|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Joint Base Langley-Eustis, Virginia | | | 4. Project Title: Hospital Addition / Central Utility Plant Replacement | |
| 5. Program Element 87717D | 6. Category Code 510 | 7. Project Number 81430 | 8. Project Cost (\$000) 41,200 | |
| <p>PROJECT: Construct hospital addition and a new Central Utility Plant. (CURRENT MISSION)</p> <p>REQUIREMENT: The proposed project is the result of a 25% staffing growth (specialty medicine and surgical staff) at Langley's hospital which forced other patient care functions into modular buildings. The project replaces the modular building/trailers that house Physical Therapy, Mental Health, and Magnetic Resonance Imaging (MRI). The project also replaces a deficient Central Utility Plant (CUP) that is inadequate to meet the needs of the hospital. Finally, due to the constrained Langley hospital site footprint, the hospital addition and CUP project forces the demo/replacement of 4 small outbuildings housing administrative functions (Systems, RMO, E&T, Tricare, and Patient Admin).</p> <p>CURRENT SITUATION: Recently, the medical staff at this Joint Base grew from approx 1,000 to over 1,250 personnel. The growth included critical surgical/medical specialty product lines (e.g. Cardio Pulmonary, Neurology, Gastroenterology, Internal Medicine, etc.). to accommodate the incoming medical mission, Mental Health and Physical Therapy were forced out of the hospital into a modular facility. This modular facility is not a viable long-term solution and needs to be replaced. The MRI is currently housed in a temporary modular trailer remote from the main hospital and needs to be properly located in the Medical Treatment Facility (MTF). In addition, the existing CUP was built in the 90's prior to a 2005 MILCON that more than doubled the size of the MTF (added 149K SF to the older 134K SF facility). The project added new inpatient space to include MSU, ICU, L&D, and OR suite. It also included new Primary Care, Pediatrics, and Women's Health clinics. The added load of the 2005 MILCON has exposed significant deficiencies in the CUP. Where possible, interim measures have been attempted as a "band-aid" to support the mission requirements, but the existing CUP is not sustainable as a long-term solution. While it is operational and can support the current mission, it represents an unsatisfactory margin of safety for capacity and represents problematic safety risks to maintenance personnel. Additionally, the existing CUP components are operating beyond their intended use, resulting in a highly inefficient system. Remediation to these significant risks is not possible without severe risk of major disruption to the services that support the Hospital. There is no reasonable way that each of the components in the existing CUP can be significantly increased in capacity or repaired and at the same time maintain all of the components "online" and operational.</p> <p>IMPACT IF NOT PROVIDED: Mental Health and Physical Therapy will be forced to remain in an ill-suited, suboptimal modular facility that is located off the medical campus. The Central Utility Plant will continue to represent an unsatisfactory margin of safety capacity for a critical inpatient mission and represents problematic safety risks to maintenance personnel.</p> <p>JOINT USE CERTIFICATION: The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended.</p> | | | | |
| 12. Supplemental Data: | | | | |
| A. Design Data: | | | | |
| (1) Status: | | | | |
| (a) Design Start Date: | | | AUG 2013 | |
| (b) Percent Complete As of 1 JAN 2014: | | | 2% | |
| (c) Expected 35% Design Date (DRAFT RFP): | | | JUL 2016 | |

| | | | | |
|---|--|----------------------------|---|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: Joint Base Langley-Eustis, Virginia | | | 4. Project Title: Hospital Addition / Central Utility Plant Replacement | |
| 5. Program Element 87717D | 6. Category Code 510 | 7. Project Number 81430 | 8. Project Cost (\$000) 41,200 | |
| 12. Supplemental Data (Continued): | | | | |
| (d) Expected 100% Design Completion Date: JUL 2014 | | | | |
| (e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs. | | | | |
| (f) Type of Design Contract: | | | | |
| 1. Design Build (YES/NO) Y | | | | |
| 2. Design, Bid-Build (YES/NO) N | | | | |
| 3. Site Adapt (YES/NO) N | | | | |
| (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y | | | | |
| (2) Basis: | | | | |
| (a) Standard or Definitive Design - (YES/NO) N | | | | |
| (b) Where Design Was Most Recently Used N/A | | | | |
| (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): | | | | |
| | | | | <u>Cost (\$000)</u> |
| (a) Production of Plans and Specifications | | | | 640 |
| (b) All Other Design Costs | | | | 1,590 |
| (c) Total Design Cost | | | | 2,230 |
| (d) Contract | | | | 1,780 |
| (e) In-house | | | | 450 |
| (4) Estimated Construction Contract Award Date OCT 2014 | | | | |
| (5) Estimated Construction Start Date JAN 2015 | | | | |
| (6) Estimated Construction Completion Date JAN 2017 | | | | |
| B. Equipment associated with this project which will be provided from other appropriations: | | | | |
| Equipment | Procuring | Fiscal Year | | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated</u> | <u>Cost</u> | |
| Investment | OP | 2015 | 3,960 | |
| Expense | OM | 2015 | 2,150 | |
| Expense | OM | 2016 | 10,750 | |
| Chief, Design, Construction & Activation Office: | | | | |
| Phone Number: 703-681-4324 | | | | |

| | | | | | | | | | | |
|---|---|--|---|----------|--------|--|---------------------|--------------------|-------|-------|
| 1. COMPONENT DEF (DHA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION Germany Various, Germany | | | 4. COMMAND US Army Installation Management Command | | | 5. AREA CONSTRUCTION COST INDEX 1.20 | | | | |
| 6. PERSONNEL STRENGTH: | | PERMANENT | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 30 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| B. END FY 2019 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA | 135,089 AC | | | | | | | | | |
| B. INVENTORY TOTAL AS OF 1 JAN 2014 | | | 36,811,832 | | | | | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY | | | 1,061,244 | | | | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | 0 | | | | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | 36,037 | | | | | | | |
| F. PLANNED IN NEXT THREE YEARS | | | 78,389 | | | | | | | |
| G. REMAINING DEFICIENCY | | | 0 | | | | | | | |
| H. GRAND TOTAL | | | 37,987,502 | | | | | | | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | SCOPE | COST (\$000) | DESIGN START | STATUS COMPLETE | | |
| 510 | 76872 | Hospital Replacement, Increment 4 | | | LS | 259,695 | 11 / 2010 | 02 / 2017 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | | | | |
| A. | INCLUDED IN THE FOLLOWING PROGRAM (FY 2016): | | | | | | | | | |
| 510 | Hospital Replacement, Increment 5 | | | | LS | 252,800 | | | | |
| 540 | Dental/Medical Clinic Replacement | | | | LS | 36,037 | | | | |
| B. | PLANNED NEXT THREE PROGRAM YEARS (2017-2019): | | | | | | | | | |
| 510 | Hospital Replacement, Increment 6 | | | | LS | 136,100 | | | | |
| 550 | Medical Clinic Replacement | | | | LS | 23,724 | | | | |
| 550 | Dental/Medical Clinic Replacement | | | | LS | 54,665 | | | | |
| C. | R&M Unfunded Requirements | | | | | None | | | | |
| 10. MISSION OR MAJOR FUNCTION: | | | | | | | | | | |
| Installation support US Army, Europe and Seventh Army (USAREUR), a trained and ready force capable of rapidly responding and operation jointly in support of US EUCOM theater strategy. Installation serve as a base for projecting power in and out of EUCOM areas of responsibility by providing facilities for training, maintaining, housing, and supporting USAREUR's subordinate and supporting units/organizations. These units consist of combat support, and combat service support tactical units as well as theater, mission, installation support, and quality of life organizations required to maintain a trained and ready force overseas. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | 0 | | | |
| B. WATER POLLUTION | | | | | | | 0 | | | |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | 0 | | | |

| | | | | |
|--|---|----------------------------|--|----------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location: Rhine Ordnance Barracks, Germany | | | 4. Project Title: Medical Center Replacement, Increment 4 | |
| 5. Program Element 87717HP | 6. Category Code 510 | 7. Project Number 76872 | 8. Project Cost (\$000) 259,695 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | |
| Medical Center/Hospital (33,082 SM) | SF | 356,091 | 449 | 654,662 (159,887) |
| Medical Clinic (36,659 SM) | SF | 394,594 | 446 | (176,030) |
| Administrative Facility (12,455 SM) | SF | 134,061 | 365 | (48,864) |
| Medical Warehouse (9,070 SM) | SF | 97,631 | 315 | (30,779) |
| Ambulance Garage (283 SM) | SF | 3,045 | 296 | (902) |
| Canopies (733 SM) | SF | 7,890 | 297 | (2,340) |
| Special Foundations (37,959 SM) | SF | 408,587 | 17 | (6,927) |
| Service Basement (20,638 SM) | SF | 222,146 | 189 | (41,946) |
| Parking Structures | SP | 1,642 | 19,375 | (31,814) |
| Central Utility Plant | LS | -- | -- | (50,095) |
| Helicopter Pad | LS | -- | -- | (645) |
| Communication Center Addition (Bldg 705) | LS | -- | -- | (1,642) |
| Bridge and Road Improvements | LS | -- | -- | (10,284) |
| Access Control Point Facility | LS | -- | -- | (23,992) |
| World Class Design | LS | -- | -- | (9,368) |
| SDD & EPAAct05, EISA2007, and Renewable Energy | LS | -- | -- | (19,551) |
| Building Information Systems | LS | -- | -- | (21,588) |
| Antiterrorism Measures | LS | -- | -- | (18,008) |
| <u>SUPPORTING FACILITIES</u> | | | | |
| Electric Service | LS | -- | -- | 204,503 (62,992) |
| Water, Sewer & Gas | LS | -- | -- | (18,716) |
| Steam and/or Chilled Water Distribution | LS | -- | -- | (3,329) |
| Paving, Walks, Curbs & Gutters | LS | -- | -- | (14,801) |
| Storm Drainage | LS | -- | -- | (26,228) |
| Site Improvement (26,847) Demo (5,774) | LS | -- | -- | (32,621) |
| Information Systems | LS | -- | -- | (5,167) |
| Antiterrorism Measures | LS | -- | -- | (9,914) |
| Environmental Compensation | LS | -- | -- | (16,019) |
| Other (O&M Manuals, CID, DDC and Enhanced Commissioning) | LS | -- | -- | (14,716) |
| ESTIMATED CONTRACT COST | | | | 859,165 |
| CONTINGENCY PERCENT (5.00%) | | | | 42,958 |
| SUBTOTAL | | | | 902,123 |
| SUPERVISION, INSPECTION & OVERHEAD (6.50%) | | | | 58,638 |
| CATEGORY E EQUIPMENT | | | | 29,262 |
| TOTAL REQUEST | | | | 990,023 |
| TOTAL REQUEST (ROUNDED) | | | | 990,000 |
| PREVIOUS APPROPRIATIONS | | | | 264,137 |
| FUTURE APPROPRIATION REQUEST | | | | 466,168 |
| CURRENT APPROPRIATION REQUEST (ROUNDED) | | | | 259,695 |
| INSTALLED EQT-OTHER APPROPRIATIONS | | | | (44,811) |
| 10. Description of Proposed Construction: | | | | |
| Construct the fourth increment of a multi-story Medical Center to replace the Landstuhl Regional Medical Center and the 86th Medical Group (MDG) clinic. The Hospital will provide inpatient services with contingency expansion, outpatient | | | | |

| | | | | |
|--|---|----------------------------|--|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location: Rhine Ordnance Barracks, Germany | | | 4. Project Title: Medical Center Replacement, Increment 4 | |
| 5. Program Element 87717HP | 6. Category Code 510 | 7. Project Number 76872 | 8. Project Cost (\$000) 259,695 | |

CURRENT SITUATION (Continued):

central circulation corridor are more than 50 years old. The current layout is inefficient, covers almost 3.5 miles of corridors and hallways, and is not capable of supporting modern medical practices. The current conditions pose concerns for patient and staff safety related to lack of single patient rooms, undersized operating rooms, infection control, patient privacy, and excessive travel distances between clinical activities. The buildings have significant deficiencies related to building systems, building integrity and code compliance.

Building infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to sustain, restore, and modernize given the spans of distribution systems along the central spine. The floors in many of the cantonment buildings are failing.

The 86th Medical Group is in multiple aging facilities, some of which are modular structures. Serious life safety criteria and code deficiencies exist in these 50+ year old structures. Combustible construction, to include bamboo plaster substrate is located throughout the main clinic structure and the clinic does not have sprinklers. The permanent facilities have numerous load bearing walls, making renovation of the space unfeasible. The limited floor to floor height prohibits normal heating, ventilating and conditioning systems (HVAC) required to meet DoD criteria. The MDG campus is located in a congested area of Ramstein AB and does not come close to meeting the force protection requirements for setbacks from parking and roadways. There is inadequate space to add to and renovate the existing structures to provide a consolidated location for medical care.

IMPACT IF NOT PROVIDED:

Healthcare for warriors and their family members will be provided in inefficient, dysfunctional cantonment facilities that have exceeded their useful life and are currently in very poor condition. Accordingly, health care for the enrolled beneficiaries, the other beneficiaries in Europe and the deployed warriors in the EUCOM, CENTCOM and AFRICOM Areas of Responsibility will continue in an inadequate environment. Life support systems will be compromised; fire and life safety standards will only be met on the margins; and patient flow will continue to be dysfunctional. Failure to invest in this project will perpetuate a host of problems that put at risk the safety of both patients and staff, including: the shored-up cantonment buildings, presenting a real and increasing possibility of a catastrophic facility-related failure.

JOINT USE CERTIFICATION:

The Director, Defense Health Agency, Facilities Division has reviewed this project for joint use potential. Joint use construction is recommended.

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

- | | |
|---|----------|
| (a) Design Start Date | NOV 2010 |
| (b) Percent of Design Completed as of 1 JAN 2014 | 20% |
| (c) Expected 35% (of Medical Center) Design Date | OCT 2015 |
| (d) 100% (of Medical Center) Design Completion Date | FEB 2017 |
| (e) Parametric Design (Yes or No) | N |

(f) Type of Design Contract:

1. Design Build (YES/NO) N
2. Design, Bid-Build (YES/NO) N
3. Site Adapt (YES/NO) N
4. Host Nation Partnering Method Y

(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y

| | | | | |
|---|---|----------------------------|--|---------------------|
| 1. Component DEF (DHA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location: Rhine Ordnance Barracks, Germany | | | 4. Project Title: Medical Center Replacement, Increment 4 | |
| 5. Program Element 87717HP | 6. Category Code 510 | 7. Project Number 76872 | 8. Project Cost (\$000) 259,695 | |
| Supplemental Data (Continued): | | | | |
| (2) <u>Basis:</u> | | | | |
| (a) Standard or Definitive Design - (YES/NO) N | | | | |
| (b) Where Design Was Most Recently Used N/A | | | | |
| (3) <u>Total Design Cost (c)=(a)+(b) OR (d)+(e):</u> | | | | <u>Cost (\$000)</u> |
| (a) Production of Plans and Specifications | | | | 50,500 |
| (b) All Other Design Costs | | | | 63,500 |
| (c) Total Design Cost | | | | 114,000 |
| (d) Contract | | | | 97,000 |
| (e) In-house | | | | 17,000 |
| (4) Construction Contract Award Date | | | | MAR 2012 |
| (5) Construction Start Date | | | | DEC 2013 |
| (6) Construction Completion Date | | | | SEP 2021 |
| B. Equipment associated with this project which will be provided from other appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>Fiscal Year</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated</u> | <u>(\$000)</u> | |
| Investment | OP | 2018 | 44,811 | |
| Expense | OM | 2018 | 65,000 | |
| Expense | OM | 2019 | 65,000 | |
| D. FUNDING PROFILE: | | | | |
| Authorization | | \$990,000,000 | | |
| Appropriations | | | | |
| 2012 | | \$ 70,333,000 | | |
| 2013 | | \$117,041,000 | | |
| 2014 | | \$ 66,545,000 | | |
| 2015 | | \$259,695,000 | | |
| 2016 | | \$252,800,000 | | |
| 2017 | | \$136,100,000 | | |
| TBD | | <u>\$ 85,000,000*</u> | | |
| | | \$987,514,000 | | |
| *FY 2014 congressional reduction; will be restored in an outyear increment. | | | | |
| Chief, Design, Construction & Activation Office: Phone Number: 703-681-4324 | | | | |

**Defense Information Systems Agency
 FY 2015 Military Construction, Defense-Wide
 (\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|---|------------------------------|------------------------|-----------------------------|-----------------|
| Arizona | | | | |
| Fort Huachuca | | | | |
| JITC Building 52120 Renovation | 1,871 | 1,871 | C | 29 |
| Australia | | | | |
| Geraldton | | | | |
| Combined Communications Gateway Geraldton | 9,600 | 9,600 | N | 24 |
| Total | 11,471 | 11,471 | | |

| | | | | | | | | | | |
|--|--|--|---|---------------------|----------|---|----------------------|-----------------|----------|------------------|
| 1. COMPONENT DISA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | 2. DATE March 2014 | | | | |
| 3. INSTALLATION AND LOCATION Australian Defense Satellite Communications Station Geraldton, KOJARENA, WA | | | 4. COMMAND Defense Information Systems Agency | | | 5. AREA CONSTRUCTION COST INDEX \$9,600 | | | | |
| 6. PERSONNEL | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF | | | | | | | | | | |
| b. END FY | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| a. TOTAL ACREAGE | | | | | | | | | N/A | |
| b. INVENTORY TOTAL AS OF | | | | | | | | | N/A | |
| c. AUTHORIZATION NOT YET IN INVENTORY | | | | | | | | | N/A | |
| d. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | \$9,600 | |
| e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | \$9,600 | |
| f. PLANNED IN NEXT THREE PROGRAM YEARS | | | | | | | | | | |
| g. REMAINING DEFICIENCY | | | | | | | | | N/A | |
| h. GRAND TOTAL | | | | | | | | | \$9,600 | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM | | | | | | | | | | |
| a. CATGEGORY | | | b. COST (\$000) | | | DESIGN START | | STATUS COMPLETE | | |
| (1) CODE | (2) PROJECT TITLE | | (3) SCOPE | | | | | | | |
| 13124 | Combined Communications Gateway Geraldton (DoD Teleport Geraldton) | | Communications Station | | | \$9,600 | | 03/2014 | | 06/2016 |
| | | | | | | | | | | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| Category Code | | Project Title: | | | | Cost | | | | |
| 13124 | | Combined Communications Gateway Geraldton (DoD Teleport Geraldton) | | | | \$9,600 | | | | |
| 10. MISSION OR MAJOR FUNCTIONS | | | | | | | | | | |
| The Department of Defense (DoD) Teleport program provides access to multi-frequency Military Satellite Communications (MILSATCOM) and Commercial Satellite Communications (COMSATCOM). Each Teleport is a telecommunications collection and distribution point, providing deployed warfighters with multiband, multimedia, and worldwide access to the DISN that far exceeds current capabilities. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| (\$000) | | | | | | | | | | |
| A. Air Pollution | | | | | | | | | | |
| B. Water Pollution | | | | | | | | | | |
| C. Occupational Safety and Health | | | | | | | | | | |

| | | | | | | |
|--|--|--|--|--------------------------------|------------------------|--|
| 1. COMPONENT: DISA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | 2. DATE: March 2014 | |
| 3. INSTALLATION (SA) & LOCATION/UIC: Australian Defense Satellite Communications Station Geraldton, KOJARENA WA | | | 4. PROJECT TITLE: Combined Communications Gateway Geraldton (DoD Teleport Geraldton) | | | |
| 5. PROGRAM ELEMENT: 0303610K | | 6. CATEGORY CODE: 13124 | | 7. PROJECT NUMBER: 15DISA02 | | 8. PROJECT COST (\$000): 9,600 |
| 9. COST ESTIMATES: | | | | | | |
| ITEM | | U/M | QTY | UNIT COST | COST (\$000) | |
| <u>COMBINED COMMUNICATIONS GATEWAY</u> | | SF | 2,561 | | 3,190 | |
| ELECTRONIC EQUIPMENT BUILDING | | SF | 2,561 | 6,716 | (1,720) | |
| BUILT-IN EQUIPMENT | | LS | - | - | (1,190) | |
| SPECIAL COSTS | | LS | - | - | (80) | |
| OPERATION & MAINTENANCE SUPPORT INFO (OMSI) | | LS | - | - | (200) | |
| <u>SUPPORTING FACILITIES</u> | | | | | 5,110 | |
| SITE PREPARATION | | LS | - | - | (400) | |
| PAVING AND SITE IMPROVEMENTS | | LS | - | - | (1,160) | |
| ELECTRICAL UTILITIES | | LS | - | - | (2,810) | |
| MECHANICAL UTILITIES | | LS | - | - | (740) | |
| SUBTOTAL | | | | | 8,300 | |
| CONTINGENCY (5%) | | | | | 415 | |
| TOTAL CONTRACT COSTS | | | | | 8,715 | |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (6.2%) | | | | | 540 | |
| SUBTOTAL | | | | | 9,255 | |
| DESIGN/BUILD - DESIGN COST (4%) | | | | | 332 | |
| TOTAL REQUEST | | | | | 9,587 | |
| TOTAL REQUEST (ROUNDED) | | | | | 9,600 | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | \$17,000 | |
| 10. DESCRIPTION OF PROPOSED WORK: | | | | | | |
| <p>This project will construct the Electronic Equipment Building (EEB), Antenna Foundations for the AN/GSC-52B Medium Satellite Earth Terminals, and supporting infrastructure (site preparation, utility work and supporting facilities) that will support the DoD Teleport Satellite Communications System located at the Australian Defense Signals Directorate (ADSD) base located near the town of Geraldton in Western Australia. The EEB will be concrete-framed with reinforced concrete or precast wall and roof components, supported on conventional shallow concrete foundations. The EEB will support the operations and maintenance of the Teleport system and include rooms to house communications equipment and HVAC and power distribution/back-up equipment.</p> <p>This project will provide Anti-Terrorism/Force Protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings. The costs for specific AT/FP features are included in the unit costs.</p> <p>Built-in equipment includes raised flooring, generators, and uninterruptible power supply.</p> <p>Site preparation includes clearing and grubbing, earthwork, and contaminated soil mitigation.</p> <p>Electrical utilities include primary electrical distribution off-site and on-site and secondary electrical distribution.</p> | | | | | | |

| | | | | | |
|---|--|--|--|------------------------|--|
| 1. COMPONENT: DISA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | 2. DATE: March 2014 | |
| 3. INSTALLATION (SA) & LOCATION/UIC: Australian Defense Satellite Communications Station Geraldton, KOJARENA WA | | | 4. PROJECT TITLE: Combined Communications Gateway Geraldton (DoD Teleport Geraldton) | | |
| 5. PROGRAM ELEMENT: 0303610K | | 6. CATEGORY CODE: 13124 | 7. PROJECT NUMBER: 15DISA02 | | 8. PROJECT COST (\$000): 9,600 |

10. DESCRIPTION OF PROPOSED CONSTRUCTION CONTINUED:
Paving and site improvements include gravel road, gravel storage/staging area, asphalt overlay, concrete foundation/slabs for antennas, interfacility cable trenches, demolition of pavement, and landscaping.

Electrical utilities include primary electrical distribution off-site and on-site and secondary electrical distribution.

Mechanical Utilities include a fire protection utility pre-engineered building and associated fire protection water distribution system and tanks

Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facility Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.

11. REQUIREMENT:

PROJECT: The project will construct facilities and provide site preparation for the DoD Teleport System - Geraldton at Australian Defense Satellite Communications Station - Geraldton, KOJARENA WA.

(New Mission)

Requirement: Adequate and efficiently configured facilities are required to provide ground facilities support and operational space for the DoD Teleport system. The DoD Teleport System at Geraldton provides real time wideband satellite communications for military operations to all branches of the US armed services worldwide as well as Australian Defense forces. The DoD Teleport System at Geraldton will enable warfighters access to Defense Information Switched Network (DISN) services with command and control elements real time anywhere in the world. Ground facilities are strategically located across the globe to provide continuous cover for communications uplink, down-link, satellite control, and connections to terrestrial communication networks. The DoD Teleport System at Geraldton is particularly advantageous for access to the Wideband Global SATCOM (WGS) satellite constellation because it can see up to five (5) WGS satellites. DoD Teleport Geraldton is a new site requirement for the Teleport Generation Three Phase Two (G3P2) as defined in the Critical Design Review (CDR) as well as satisfies a USPACOM Urgent Operational Need. Existing DoD teleport Systems will not meet/satisfy the G3P2 requirements. The existing SATCOM (both Australian and US) facilities located at the Australian base are not adequate to accommodate the new equipment. There is adequate open land area adjacent to the existing US/ADoD antenna compound to accommodate the two new earth terminals and the EEB. The existing electrical utilities do not have adequate capacity to accommodate the new systems and will require upgrades. Adequate security staff and procedures are already in place to meet the high level of physical security required.

Current Situation: The existing DoD Teleport system has assets worldwide to provide support to the warfighter. The existing teleport system does not have adequate and efficient configured facilities to provide ground support, operational space and electrical utilities do not have adequate capacity to accommodate any new systems. The existing SATCOM (both Australian and US) facilities located at the Australian base are not adequate to accommodate any new equipment. The Geraldton area is particularly advantageous for access to the Wideband Global SATCOM (WGS) satellite constellation. There is adequate open land area adjacent to the existing US/ADoD antenna compound to accommodate the two new earth terminals and the new Electronics Equipment Building.

| | | | | | |
|--|--|--|--|------------------------|--|
| 1. COMPONENT: DISA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | 2. DATE: March 2014 | |
| 3. INSTALLATION (SA) & LOCATION/UIC: Australian Defense Satellite Communications Station Geraldton, KOJARENA WA | | | 4. PROJECT TITLE: Combined Communications Gateway Geraldton (DoD Teleport Geraldton) | | |
| 5. PROGRAM ELEMENT: 0303610K | | 6. CATEGORY CODE: 13124 | 7. PROJECT NUMBER: 15DISA02 | | 8. PROJECT COST (\$000): 9,600 |
| 11. REQUIREMENT: | | | | | |
| <p>SCOPE: The scope was derived from the Site Survey and Site Requirements Package for DoD Teleport System Prepared by: U.S. ARMY INFORMATION SYSTEMS ENGINEERING COMMAND (USAISEC). The project will construct facilities and provide site preparation for the DoD Teleport System - Geraldton at Australian Defense Satellite Communications Station - Geraldton, KOJARENA WA. The project will provide for an Electronic Equipment Building (EEB) and two (2) 40-foot (12.2M) diameter Earth Terminals or antennas. The EEB includes cabinets, racks, enclosures, and climate control systems with required access space and clearances. The antennas will be located not more than 250' from the EEB. The commercial power demarcation point is located approximately 3 kilometers from the EEB. The existing access road supporting the existing SATCOM systems at the base will be extended to permit access to the new antennas.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided at Geraldton WA, an alternative site will be required to support the DoD Teleport system. This would introduce months or years of delay in the deployment of the Teleport Generation Three and deny warfighters access to the new WGS constellation. USPACOM is in desperate need of additional DoD Teleport system capability to match the resources on orbit in the theater. Without this new DoD Teleport system, USPACOM forces will not be able access satellite currently on orbit in the region.</p> | | | | | |

| | | | | | |
|---|--|--------------------------------|--|--|------------------------|
| 1. COMPONENT: DISA | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | 2. DATE: March 2014 |
| 3. INSTALLATION (SA) & LOCATION/UIC: Australian Defense Satellite Communications Station Geraldton, KOJARENA WA | | | 4. PROJECT TITLE: Combined Communications Gateway Geraldton (DoD Teleport Geraldton) | | |
| 5. PROGRAM ELEMENT: 0303610K | 6. CATEGORY CODE: 13124 | 7. PROJECT NUMBER: 15DISA02 | 8. PROJECT COST (\$000): 9,600 | | |

A. Estimated Design Data:

1. Status

| | |
|--|--------------|
| A. Date Design or Parametric Cost Estimate started | 12/2013 |
| B. Date 35% Design | 03/2014 |
| C. Type of Design Contract | Design/Build |
| D. Parametric Estimate Used to Develop Cost | Yes |
| E. Energy Study/Life Cycle Analysis Performed | No |

2. Basis

| | |
|--|-----|
| A. Standard or definitive design (Y/N) | No |
| B. Where design was previously used: | N/A |

3. Cost (Total \$000) C = A + B or D + E

| | |
|---|-------|
| A. Production of plans and specs | \$154 |
| B. All other Design cost | \$230 |
| C. Total design cost (C) = (A) + (B) or (D) + (E) | \$384 |
| D. Contract | \$320 |
| E. In-House | \$64 |

4. Contract Award 06/2015

5. Construction Start 07/2015

6. Construction Complete 06/2016

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Major Equipment</u> | <u>Funding Source</u> | <u>Fund Year</u> | <u>Installation Start-End Mo/Yr</u> | <u>Shakedown Start-End Mo/Yr</u> | <u>IOC Date Mo/Yr</u> | <u>Cost</u> |
|------------------------|-----------------------|------------------|-------------------------------------|----------------------------------|-----------------------|-------------|
| Baseband Equipment | Procurement | FY16 | | | | \$10,000 |
| AN/GSC-52B (2 each) | Procurement | FY16 | | | | \$ 7,000 |

Joint Use Certification:
The Defense Information Systems Agency certifies that this project has been considered for joint use potential. Unilateral Construction is recommended.

Activity POC: Phone 301-225-2329

| | | | | | | | | | | | |
|--|--------------------------------|--|-----------------|---|---------------------|---------------------|------------------------------|---|-----------------|-----------------|------------------|
| 1. COMPONENT DISA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE March 2014 | | | | |
| 3. INSTALLATION AND LOCATION Fort Huachuca, Arizona | | | | 4. COMMAND Defense Information Systems Agency | | | | 5. AREA CONSTRUCTION COST INDEX \$1,871 | | | |
| 6. PERSONNEL | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| a. TOTAL ACREAGE | | | | | | | | | | N/A | |
| b. INVENTORY TOTAL AS OF | | | | | | | | | | N/A | |
| c. AUTHORIZATION NOT YET IN INVENTORY | | | | | | | | | | N/A | |
| d. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | \$1,871 | |
| e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | \$1,871 | |
| f. PLANNED IN NEXT THREE PROGRAM YEARS | | | | | | | | | | | |
| g. REMAINING DEFICIENCY | | | | | | | | | | N/A | |
| h. GRAND TOTAL | | | | | | | | | | \$1,871 | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM | | | | | | | | | | | |
| a. CATEGORY | | | | b. COST (\$000) | | DESIGN START | | STATUS COMPLETE | | | |
| (1) CODE | (2) PROJECT TITLE | | | (3) SCOPE | | | | | | | |
| 6100 | JITC Building 52120 Renovation | | | JITC Building 52120 Renovation | | \$1,871 | March 2015 | Oct 2015 | | | |
| | | | | | | | | | | | |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| Category Code 61050 | | | | Project Title: JITC Building 52120 Renovation | | | | Cost: \$1,871 | | | |
| 10. MISSION OR MAJOR FUNCTIONS | | | | | | | | | | | |
| <p>JITC conducts testing of national security systems and information technology systems hardware, software and components. Services include developmental, conformance, interoperability, operational and validation testing. JITC provides "one-stop system testing" with its one-of-a kind array of test beds and uniquely qualified staff. The command can interface all of its on-site capabilities and its network with any other testing or operational facility worldwide. The JITC facilities are located at Fort George G. Meade, Maryland; Fort Huachuca, Arizona and Indian Head, Maryland.</p> <p>JITC services DISA, combatant commands, the Department of Defense (DOD), other federal agencies, allies, coalition partners and commercial vendors.</p> | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | | |
| | | | | | | | | | | (\$000) | |
| A. Air Pollution | | 0 | | | | | | | | | |
| B. Water Pollution | | 0 | | | | | | | | | |
| C. Occupational Safety and Health | | 0 | | | | | | | | | |

| | | | |
|---|---|---|--|
| 1. COMPONENT DISA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE March 2014 | REPORT CONTROL SYMBOL UNKNOWN |
| 3. INSTALLATION AND LOCATION Fort Huachuca, Arizona | | 4. PROJECT TITLE JITC Building 52120 Renovation | |
| 5. PROGRAM ELEMENT 0303148K | 6. CATEGORY CODE 61050 | 7. PROJECT NUMBER 15DISA01 | 8. PROJECT COST (\$000) \$1,871 |

9. COST ESTIMATES

| ITEM | U/M | QUANTITY | UNIT COST | COST |
|--|-----|----------|-----------|--------------|
| PRIMARY FACILITIES | | | | |
| Renovate Existing Building 52120 | SF | 9,841 | | 1,374 |
| - Administrative | | 8,361 | 105.73 | (884) |
| - Communications/Electronics | SF | 1,480 | 133.16 | (197) |
| Information Systems | SF | -- | -- | (168) |
| Special Costs | -- | | | |
| - Intrusion Detection System | -- | -- | -- | (8) |
| - Uninterruptible Power Supply | -- | -- | -- | (45) |
| Operations & Maintenance Supp Info (OMSI) | | -- | -- | |
| - Commissioning/Tech Operating Manuals (1.5%) | -- | -- | -- | (16) |
| - Energy Management Control Systems | -- | -- | -- | (25) |
| Sustainable Design Measures | | | | (31) |
| SUPPORTING FACILITIES | | | | |
| Renovation of Site | | | | 98 |
| - Electrical Utilities | | | | (71) |
| - Water, Sewer, Gas | | | | (4) |
| - Communications | | | | (23) |
| Subtotal | | | | 1,472 |
| Contingency (5%) | | | | 74 |
| Total Contract Cost | | | | 1,546 |
| Supervision, Inspection, Overhead (SIOH) (5.7%) | | | | 88 |
| Subtotal | | | | 1,634 |
| Design | | | | 237 |
| Total Request | | | | 1,871 |
| Equipment from Other Appropriations | | | | 700 |

10. DESCRIPTION OF PROPOSED WORK:

The purpose of the MILCON is to renovate existing Garrison building 52120 for the JITC Headquarters Complex in Fort Huachuca, AZ. The existing facility (Bldg 52120) is a Brigade HQs transient training facility and will be renovated to administrative (85%) and lab (15%) spaces for JITC. The renovation of Building 52120 will convert a Brigade Headquarters Building, Facility Code 14182. The renovation will build out administrative and laboratory space, replace existing windows, exterior and interior doors, roof, block up some windows in the laboratory area, and the installation of new vinyl tile flooring, suspended ceiling, raised floor, fire suppression system, plumbing, HVAC and new information and electrical systems. The renovation of Building 52120 will provide JITC with a facility with administrative and laboratory space to accommodate 52 personnel.

11. REQUIREMENT:

PROJECT: This project will renovate building 52120 at Fort Huachuca, AZ.

CURRENT SITUATION: DISA/JITC facilities are overcrowded and the space is inadequate for personnel and they contain major health and safety issues. The over-age buildings have numerous environmental hazards and safety issues (e.g., roof leaks, mold infestations, rodents and snakes, and two buildings have no running water). These facilities are non ADA compliant. They have inefficient environmental controls due to poorly insulated above ground placement, inefficient heating and air conditioning units resulting in excessive Operations and Maintenance (O&M) costs, minimal space for employees to work and building runoff/drainage issues from monsoon-like rains which impact the base as a whole. The Army supports removal of the end-of-life buildings due to the multiple environmental concerns and safety issues.

REQUIREMENT: Requirement: DISA/JITC facilities are overcrowded and the relocatables contains major health and safety issues. JITC is housed in 8 permanent buildings and 11 relocatables. The over-age relocatables have numerous environmental hazards and safety issues (e.g., roof leaks, mold infestations, rodents and snakes, and two relocatables have no running water). These facilities are non ADA compliant. They have inefficient environmental controls due to poorly insulated above ground placement, inefficient heating and air conditioning units resulting in excessive Operations and Maintenance (O&M) costs, minimal space for employees to work and the relocatables have building run-off/drainage issues from monsoon-like rains which impact the base as a whole. The Army supports removal of the end-of-life buildings due to the multiple environmental concerns and safety issues.

| 1. COMPONENT DISA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. DATE March 2014 | REPORT CONTROL SYMBOL Unknown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---------------------------|--|-------------|--|-------------------------|------------|---|-----|-----------------------|----------|--------------------------|---------------|--|-----|----------------------|--------------|-----------|--|-----------------------------------|--|---|---------|--|-----|--|--|----------------------------|--|-----------|--|--------------|--|--------------|--|---------------------------------|------------|------------------------|----------|-----------------------------|--------------|---------------------------|----------------------------|----------------------------|--|--|-----------|---------------|-----|-------|
| 3. INSTALLATION AND LOCATION Fort Huachuca, AZ | | 4. PROJECT TITLE JITC Building 52120 Renovation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. PROGRAM ELEMENT 0303148K | 6. CATEGORY CODE 61050 | 5. PROGRAM ELEMENT 0303148K | 6. CATEGORY CODE 61050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IMPACT IF NOT PROVIDED: DISA/JITC will not be able to address the ADA and Occupational Safety and Health Act of 1970 (OSHAct) issues. OSHA requires Agencies to provide a compliant work environment for its personnel with adequate workspaces, and eliminating health and safety issues. If this project is not funded personnel will continue to work out of existing buildings which have limited operational capabilities and useful life expectancies which will hinder the DISA/JITC mission. If this project is not provided DISA/JITC cannot fulfill its mission as the DoD developmental, conformance, interoperability, operational and validation tester of national security systems and information technology systems hardware, software and components. Personnel will continue to work out of modular buildings which have limited operational capabilities and useful life expectancies. This opportunity to fully leverage DISA/JITC's one-of-a-kind array of Test Beds and uniquely Qualified staff will be hindered. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>a. Estimated design data:</p> <table border="0"> <tr> <td>(1) Status:</td> <td></td> </tr> <tr> <td> (a) Date Design Started</td> <td>March 2015</td> </tr> <tr> <td> (b) Parametric Cost Estimates used to develop costs</td> <td>Yes</td> </tr> <tr> <td> (c) Date 35% Designed</td> <td>May 2015</td> </tr> <tr> <td> (d) Date Design Complete</td> <td>November 2015</td> </tr> <tr> <td> (e) Energy Study/Life-Cycle analysis was/will be performed</td> <td>Yes</td> </tr> <tr> <td> (f) Type of Contract</td> <td>Design/Build</td> </tr> <tr> <td>(2) Basis</td> <td></td> </tr> <tr> <td> (a) Standard or Definitive Design</td> <td></td> </tr> <tr> <td> (b) Where Design was most recently used</td> <td>(\$000)</td> </tr> <tr> <td>(3) Total Cost (c) = (a) + (b) or (d) + (e):</td> <td>147</td> </tr> <tr> <td> (a) Production of Plans and Specifications</td> <td></td> </tr> <tr> <td> (b) All other Design Costs</td> <td></td> </tr> <tr> <td> (c) Total</td> <td></td> </tr> <tr> <td> (d) Contract</td> <td></td> </tr> <tr> <td> (e) In-house</td> <td></td> </tr> <tr> <td>(4) Construction Contract Award</td> <td>March 2015</td> </tr> <tr> <td>(5) Construction Start</td> <td>May 2015</td> </tr> <tr> <td>(6) Construction Completion</td> <td>October 2016</td> </tr> </table> <p>b. Equipment Data: equipment associated with this project provided from other appropriations.</p> <table border="0"> <thead> <tr> <th>EQUIPMENT NOMENCLATURE</th> <th>PROCURING APPROPRIATION</th> <th>FISCAL YEAR APROPRIATED</th> </tr> <tr> <td></td> <td></td> <th>REQUESTED</th> </tr> </thead> <tbody> <tr> <td>(1) FURNITURE</td> <td>O&M</td> <td>\$700</td> </tr> </tbody> </table> | | | | | (1) Status: | | (a) Date Design Started | March 2015 | (b) Parametric Cost Estimates used to develop costs | Yes | (c) Date 35% Designed | May 2015 | (d) Date Design Complete | November 2015 | (e) Energy Study/Life-Cycle analysis was/will be performed | Yes | (f) Type of Contract | Design/Build | (2) Basis | | (a) Standard or Definitive Design | | (b) Where Design was most recently used | (\$000) | (3) Total Cost (c) = (a) + (b) or (d) + (e): | 147 | (a) Production of Plans and Specifications | | (b) All other Design Costs | | (c) Total | | (d) Contract | | (e) In-house | | (4) Construction Contract Award | March 2015 | (5) Construction Start | May 2015 | (6) Construction Completion | October 2016 | EQUIPMENT NOMENCLATURE | PROCURING APPROPRIATION | FISCAL YEAR APROPRIATED | | | REQUESTED | (1) FURNITURE | O&M | \$700 |
| (1) Status: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started | March 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimates used to develop costs | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Date 35% Designed | May 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date Design Complete | November 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Energy Study/Life-Cycle analysis was/will be performed | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Contract | Design/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (2) Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Where Design was most recently used | (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (3) Total Cost (c) = (a) + (b) or (d) + (e): | 147 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All other Design Costs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-house | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (4) Construction Contract Award | March 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (5) Construction Start | May 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (6) Construction Completion | October 2016 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EQUIPMENT NOMENCLATURE | PROCURING APPROPRIATION | FISCAL YEAR APROPRIATED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | REQUESTED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) FURNITURE | O&M | \$700 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**Defense Logistics Agency
FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|----------------------------------|----------------------------|-------------------------------------|---------------------|
| California | | | | |
| Naval Air Station Lemoore Replace Fuel Storage and Distribution Facilities | 52,500 | 52,500 | C | 35 |
| Georgia | | | | |
| Robins Air Force Base Replace Hydrant Fuel System | 19,900 | 19,900 | C | 38 |
| Hawaii | | | | |
| Joint Base Pearl Harbor-Hickam (Red Hill) Upgrade Fire Suppression and Ventilation System | 49,900 | 49,900 | C | 41 |
| Joint Base Pearl Harbor-Hickam Replace Fuel Tanks | 3,000 | 3,000 | C | 43 |
| Maryland | | | | |
| Joint Base Andrews Construct Hydrant Fuel System | 18,300 | 18,300 | C | 46 |
| Michigan | | | | |
| Selfridge Air National Guard Base Replace Fuel Distribution Facilities | 35,100 | 35,100 | C | 49 |
| North Carolina | | | | |
| Seymour Johnson Air Force Base Replace Hydrant Fuel System | 8,500 | 8,500 | C | 52 |
| South Carolina | | | | |
| Marine Corps Air Station Beaufort Replace Fuel Distribution Facilities | 40,600 | 40,600 | C | 55 |
| South Dakota | | | | |
| Ellsworth Air Force Base Construct Hydrant Fuel System | 8,000 | 8,000 | C | 58 |
| Virginia | | | | |
| Defense Fuel Support Point, Craney Island Replace and Alter Fuel Distribution Facilities | 36,500 | 36,500 | C | 61 |
| Defense Distribution Depot Richmond Replace Access Control Point | 5,700 | 5,700 | C | 65 |
| | | | | 32 |

**Defense Logistics Agency
 FY 2015 Military Construction, Defense-Wide
 (\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|----------------------------------|----------------------------|-------------------------------------|---------------------|
| Cuba | | | | |
| Naval Station Guantanamo Bay Replace Fuel Tanks | 11,100 | 11,100 | C | 68 |
| Total | 295,032 | 295,032 | | |

| | | | | | | | | | | | |
|--|---|---------------------------------------|--|-----|--------------|---------|--|-----------------------|-----------------|-----|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | | |
| 3. Installation And Location NAVAL AIR STATION (NAS) LEMOORE, CALIFORNIA | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 1.24 | | | | |
| 6. PERSONNEL Tenant of U.S. Navy | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 0 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 52,500 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | | 52,500 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1) START | (2) COMPLETE | | |
| 121 | REPLACE FUEL STORAGE AND DISTRIBUTION FACILITIES | | | | VARIES | | 52,500 | 11/12 | 09/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | | COST (\$000) | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | | COST (\$000) | | |
| | | None | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the missions of assigned units and transient aircraft at NAS, Lemoore, California. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$0.64 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|-----------------------------------|----------------|----------------------|---------------------------------------|-----------------------|--|------|--|-----|-------------------------------|-------|---------------------------|-------|--------------------------------------|------------------|----------|----|------------------------------------|-----|---|-------|--|--|--|-------|----------------------------|-------|-----------|-------|--------------|-------|--------------|-----|-------------------|-------|-----------------------|-------|--------------------------|-------|
| 3. Installation and Location NAVAL AIR STATION (NAS), LEMOORE, CALIFORNIA | | 4. Project Title REPLACE FUEL STORAGE AND DISTRIBUTION FACILITIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 0702976S | 6. Category Code 121 | 7. Project Number DESC1508 | 8. Project Cost (\$000) 52,500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>quantity of fuel fast enough to meet peak mission demand. This project will replace single-walled underground fuel storage tanks that are more than 50 years old. These aging tanks have high maintenance costs to comply with stringent state and federal regulations for underground storage tanks (UST). Moreover, these USTs are located directly adjacent to agricultural areas. Expanded refueler truck parking is needed to accommodate a larger fleet of refueler trucks. The existing Military Service Station uses UST's and requires relocation from the limited access portion of the installation. Truck loading areas are too far from aircraft refueling aprons slowing sorties.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the lack of adequate jet fuel storage will jeopardize NAS Lemoore's ability to conduct sustained flight operations in support of current operation plans, essential war-fighting training and potential contingencies. The risk to the environment will increase with the continuing use of old underground tanks. Compliance with stringent UST regulations will result in higher sustainment costs.</p> <p>ADDITIONAL: Construction of new aboveground fuel tanks on the installation is the only feasible alternative. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <table border="0"> <tr> <td>1. Status</td> <td></td> </tr> <tr> <td>(a) Date Design Started:</td> <td>11/12</td> </tr> <tr> <td>(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):</td> <td>No</td> </tr> <tr> <td>(c) Percent Complete as of September 2013:</td> <td>35</td> </tr> <tr> <td>(d) Date 35 Percent Complete:</td> <td>06/13</td> </tr> <tr> <td>(e) Date Design Complete:</td> <td>09/14</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td>Design/Bid/Build</td> </tr> <tr> <td>2. Basis</td> <td></td> </tr> <tr> <td>(a) Standard or Definitive Design:</td> <td>Yes</td> </tr> <tr> <td>(b) Date Design was Most Recently Used:</td> <td>07/12</td> </tr> <tr> <td>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</td> <td></td> </tr> <tr> <td>(a) Production of Plans and Specifications</td> <td>2,160</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>1,440</td> </tr> <tr> <td>(c) Total</td> <td>3,600</td> </tr> <tr> <td>(d) Contract</td> <td>3,200</td> </tr> <tr> <td>(e) In-House</td> <td>400</td> </tr> <tr> <td>4. Contract Award</td> <td>02/15</td> </tr> <tr> <td>5. Construction Start</td> <td>04/15</td> </tr> <tr> <td>6. Construction Complete</td> <td>04/18</td> </tr> </table> | | | | 1. Status | | (a) Date Design Started: | 11/12 | (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | No | (c) Percent Complete as of September 2013: | 35 | (d) Date 35 Percent Complete: | 06/13 | (e) Date Design Complete: | 09/14 | (f) Type of Design Contract: | Design/Bid/Build | 2. Basis | | (a) Standard or Definitive Design: | Yes | (b) Date Design was Most Recently Used: | 07/12 | 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | (a) Production of Plans and Specifications | 2,160 | (b) All Other Design Costs | 1,440 | (c) Total | 3,600 | (d) Contract | 3,200 | (e) In-House | 400 | 4. Contract Award | 02/15 | 5. Construction Start | 04/15 | 6. Construction Complete | 04/18 |
| 1. Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started: | 11/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Percent Complete as of September 2013: | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date 35 Percent Complete: | 06/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Date Design Complete: | 09/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract: | Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design: | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used: | 07/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | 2,160 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 1,440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | 3,600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | 3,200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Contract Award | 02/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Construction Start | 04/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Construction Complete | 04/18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>B. Equipment associated with this project that will be provided from other appropriations:</p> <table border="0"> <thead> <tr> <th><u>PURPOSE</u></th> <th><u>APPROPRIATION</u></th> <th><u>FISCAL YEAR</u> <u>REQUIRED</u></th> <th><u>AMOUNT (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Environmental Remediation</td> <td>DWCF</td> <td>2015</td> <td>100</td> </tr> <tr> <td>Automatic Tanking Gauging</td> <td>DWCF</td> <td>2015</td> <td>150</td> </tr> <tr> <td>Automated Fuel Handling Equipment</td> <td>DWCF</td> <td>2015</td> <td>50</td> </tr> </tbody> </table> <p style="text-align: right;">Point of Contact is DLA Civil Engineer at 703-767-2326</p> | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR</u> <u>REQUIRED</u> | <u>AMOUNT (\$000)</u> | Environmental Remediation | DWCF | 2015 | 100 | Automatic Tanking Gauging | DWCF | 2015 | 150 | Automated Fuel Handling Equipment | DWCF | 2015 | 50 | | | | | | | | | | | | | | | | | | | | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR</u> <u>REQUIRED</u> | <u>AMOUNT (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Environmental Remediation | DWCF | 2015 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Automatic Tanking Gauging | DWCF | 2015 | 150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Automated Fuel Handling Equipment | DWCF | 2015 | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | |
|--|-----------------------------|---------------------------------------|--|-----|-------------|---------|--|-----------------------|-------------|-----|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | | |
| 3. Installation And Location ROBINS AIR FORCE BASE, GEORGIA | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 0.83 | | | | |
| 6. PERSONNEL Tenant of U.S. Air Force | | (1)PERMANENT | | | (2)STUDENTS | | | (3)SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 0 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 19,900 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL ¹⁹ | | | | | | | | | | | 19,900 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1)START | (2)COMPLETE | | |
| 121 | REPLACE HYDRANT FUEL SYSTEM | | | | 16 OL | | 19,900 | 12/12 | 09/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the missions of assigned units and transient aircraft at Robbins Air Force Base. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$6.09 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

| | | | | |
|---|---|--|--|------------------------------|
| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MARCH 2014 |
| 3. Installation and Location ROBINS AIR FORCE BASE, GEORGIA | | 4. Project Title REPLACE HYDRANT FUEL SYSTEM | | |
| 5. Program Element 0702976S | 6. Category Code 121 | 7. Project Number DESC1353 | 8. Project Cost (\$000) 19,900 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES..... | - | - | - | 15,929 |
| HYDRANT PITS AND FUEL PIPING (CC 121122)..... | OL | 16 | 837,500 | (13,400) |
| PUMPHOUSE MODIFICATIONS (CC 125977)..... | GM | 2,400 | 1,033 | (2,479) |
| SUSTAINABLE DESIGN..... | LS | - | - | (50) |
| SUPPORTING FACILITIES..... | - | - | - | 2,000 |
| DEMOLITION..... | LS | - | - | (1,440) |
| SITE WORK..... | LS | - | - | (460) |
| UTILITIES..... | LS | - | - | (100) |
| SUBTOTAL..... | - | - | - | 17,929 |
| CONTINGENCY (5%)..... | - | - | - | <u>896</u> |
| ESTIMATED CONTRACT COST..... | - | - | - | 18,825 |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%).. | - | - | - | <u>1,073</u> |
| TOTAL..... | - | - | - | 19,899 |
| TOTAL (ROUNDED)..... | - | - | - | 19,900 |
| EQUIPMENT FROM OTHER APPROPRIATIONS: (NON-ADD).... | - | - | - | (585) |
| 10. Description of Proposed Construction: Construct a pressurized hydrant fuel system with 16 hydrant outlets. Modify a pumphouse to provide 151 liter-per-second (2,400 gallon-per minute) pumping capacity, fuel filter separators, upgraded electrical system and automatic controls, and emergency generator. Construct hydrant loop piping system with leak detection, cathodic protection, and pigging system. Work includes site preparation and improvements, pavement, drainage control, supporting utilities, and physical security measures. Demolish or decommission the existing hydrant system outlets, lateral control pits, piping and supporting infrastructure. Project includes remediation of fuel contaminated soil funded by other appropriations. | | | | |
| 11. REQUIREMENT: 16 OUTLETS (OL) ADEQUATE: 0 OL SUBSTANDARD: 14 OL | | | | |
| PROJECT: Construct a modern pressurized hydrant fuel system to meet current mission requirements. (c) | | | | |
| REQUIREMENT: There is a need for a modern pressurized hydrant fuel system to adequately support fueling and defueling operations for large frame aircraft assigned to the Joint Surveillance Target Attack Radar System (JSTARS) program. The JSTARS is an airborne battle management, command and control, intelligence, surveillance and reconnaissance platform operated by the 116th Air Control Wing (116th ACW) based at Robins AFB, Georgia. | | | | |
| CURRENT SITUATION: The existing failing hydrant system is unreliable. The fuel pits and lateral control pits collect rain water and ground water and cannot be sealed properly. The infiltration of water has corroded the hydrant adapters, piping, pumps, motors, and caused damage to the electrical components that support this hydrant system. Obsolescence, coupled with extensive deterioration of piping, pumps, and control systems, makes any repair alternative infeasible. The use of refueler trucks to fuel large frame aircraft results in unacceptable delays in refueling aircraft to meet mission requirements and has a negative impact on labor and equipment. | | | | |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MARCH 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|-----------------------------------|-----------------------|----------------|----------------------|---------------------------------------|-----------------------|---------------------------|--------------------------|------|-----|------------------------|-------|--|-----|--|--|----|--|--|--|--|-----|-------------------------------|--|--|--|-------|---------------------------|--|--|--|-------|------------------------------|--|--|--|------------------|----------|--|--|--|--|------------------------------------|--|--|--|-----|---|--|--|--|-------|--|--|--|--|--|--|--|--|--|-----|----------------------------|--|--|--|-----|-----------|--|--|--|------|--------------|--|--|--|------|--------------|--|--|--|-----|-------------------|--|--|--|--|-----------------------|--|--|--|--|--------------------------|--|--|--|--|
| 3. Installation and Location ROBINS AIR FORCE BASE, GEORGIA | | 4. Project Title REPLACE HYDRANT FUEL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 0702976S | 6. Category Code 121 | 7. Project Number DESC1353 | 8. Project Cost (\$000) 19,900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, there will be delays in refueling the large frame aircraft. Reliance on refueler trucks will increase sortie turnaround times, exhaust equipment and workers, and create logistical bottlenecks during refueling missions. Environmental risks will increase with the continuing use of old underground tanks.</p> <p>ADDITIONAL: New construction is the only feasible alternative to meet mission requirements. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p> <p>Unit costs for the facilities for this project vary from UFC 3-701-01 unit costs. This project's costs are based on current A/E estimates for the scope of work.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <table border="0"> <tr> <td colspan="5">1. Status</td> </tr> <tr> <td>(a) Date Design Started:</td> <td></td> <td></td> <td></td> <td>02/13</td> </tr> <tr> <td>(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):</td> <td></td> <td></td> <td></td> <td>No</td> </tr> <tr> <td>(c) Percent Complete as of September 2013:</td> <td></td> <td></td> <td></td> <td>35%</td> </tr> <tr> <td>(d) Date 35 Percent Complete:</td> <td></td> <td></td> <td></td> <td>06/13</td> </tr> <tr> <td>(e) Date Design Complete:</td> <td></td> <td></td> <td></td> <td>09/14</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td></td> <td></td> <td></td> <td>Design/Bid/Build</td> </tr> <tr> <td colspan="5">2. Basis</td> </tr> <tr> <td>(a) Standard or Definitive Design:</td> <td></td> <td></td> <td></td> <td>Yes</td> </tr> <tr> <td>(b) Date Design was Most Recently Used:</td> <td></td> <td></td> <td></td> <td>07/12</td> </tr> <tr> <td colspan="5">3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</td> </tr> <tr> <td>(a) Production of Plans and Specifications</td> <td></td> <td></td> <td></td> <td>700</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td></td> <td></td> <td></td> <td>500</td> </tr> <tr> <td>(c) Total</td> <td></td> <td></td> <td></td> <td>1200</td> </tr> <tr> <td>(d) Contract</td> <td></td> <td></td> <td></td> <td>1000</td> </tr> <tr> <td>(e) In-House</td> <td></td> <td></td> <td></td> <td>200</td> </tr> <tr> <td colspan="5">4. Contract Award</td> </tr> <tr> <td colspan="5">5. Construction Start</td> </tr> <tr> <td colspan="5">6. Construction Complete</td> </tr> </table> | | | | | 1. Status | | | | | (a) Date Design Started: | | | | 02/13 | (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | | | | No | (c) Percent Complete as of September 2013: | | | | 35% | (d) Date 35 Percent Complete: | | | | 06/13 | (e) Date Design Complete: | | | | 09/14 | (f) Type of Design Contract: | | | | Design/Bid/Build | 2. Basis | | | | | (a) Standard or Definitive Design: | | | | Yes | (b) Date Design was Most Recently Used: | | | | 07/12 | 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | (a) Production of Plans and Specifications | | | | 700 | (b) All Other Design Costs | | | | 500 | (c) Total | | | | 1200 | (d) Contract | | | | 1000 | (e) In-House | | | | 200 | 4. Contract Award | | | | | 5. Construction Start | | | | | 6. Construction Complete | | | | |
| 1. Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started: | | | | 02/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | | | | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Percent Complete as of September 2013: | | | | 35% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date 35 Percent Complete: | | | | 06/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Date Design Complete: | | | | 09/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract: | | | | Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design: | | | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used: | | | | 07/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | | | | 700 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | | | | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | | | | 1200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | | | | 1000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House | | | | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Contract Award | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Construction Start | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Construction Complete | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>B. Equipment associated with this project that will be provided from other appropriations:</p> <table border="0"> <thead> <tr> <th><u>PURPOSE</u></th> <th><u>APPROPRIATION</u></th> <th><u>FISCAL YEAR</u> <u>REQUIRED</u></th> <th><u>AMOUNT (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Environmental Remediation</td> <td>DWCF</td> <td>2015</td> <td>485</td> </tr> <tr> <td>Automatic Tank Gauging</td> <td>DWCF</td> <td>2015</td> <td>100</td> </tr> </tbody> </table> <p style="text-align: right;">Point of Contact is DLA Civil Engineer at 703-767-2326</p> | | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR</u> <u>REQUIRED</u> | <u>AMOUNT (\$000)</u> | Environmental Remediation | DWCF | 2015 | 485 | Automatic Tank Gauging | DWCF | 2015 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR</u> <u>REQUIRED</u> | <u>AMOUNT (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Environmental Remediation | DWCF | 2015 | 485 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Automatic Tank Gauging | DWCF | 2015 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | |
|--|--|---------------------------------------|--|-----|--------------|---------|--|-----------------------|--------------|-----|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | | |
| 3. Installation And Location JOINT BASE PEARL HARBOR- HICKAM, HAWAII (RED HILL) | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 1.95 | | | | |
| 6. PERSONNEL Tenant of U.S. NAVY | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 0 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 52,900 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | | 52,900 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1) START | (2) COMPLETE | | |
| 893 | UPGRADE FIRE SUPPRESSION AND VENTILATION SYSTEM | | | | VARIES | | 49,900 | 11/12 | 09/14 | | |
| 124 | REPLACE FUEL TANKS | | | | 30,000 GAL | | 3,000 | 07/13 | 11/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the mission of the assigned units at Joint Base Pearl Harbor-Hickam. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$19.9 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|-----------------------------------|----------------|----------------------|---------------------------------|-----------------------|--|------|--|-----|-------------------------------|-------|---------------------------|-------|------------------------------|------------------|----------|--|------------------------------------|----|---|----|--|--|--|-------|----------------------------|-------|-----------|-------|--------------|-------|--------------|-----|-------------------|-------|-----------------------|-------|--------------------------|-------|
| 3. Installation and Location JOINT BASE PEARL HARBOR-HICKAM, HAWAII (RED HILL) | | 4. Project Title UPGRADE FIRE SUPPRESSION AND VENTILATION SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 0702976S | 6. Category Code 893 | 7. Project Number DESC1551 | 8. Project Cost (\$000) 49,900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, personnel, infrastructure, mission support capability, and DoD property will continue to be at an unnecessarily elevated risk. The high potential for fire incident and long egress distances coupled with inadequate fire protection, alarm, containment, communications, emergency power, and ventilation systems will continue to create a hazardous environment for all personnel in the Red Hill tunnel complex.</p> <p>ADDITIONAL: Upgrade of the existing systems is the only feasible alternative. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility is suitable for joint use by other components.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <table border="0"> <tr> <td>1. Status</td> <td></td> </tr> <tr> <td>(a) Date Design Started:</td> <td>11/12</td> </tr> <tr> <td>(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):</td> <td>No</td> </tr> <tr> <td>(c) Percent Complete as of September 2013:</td> <td>35</td> </tr> <tr> <td>(d) Date 35 Percent Complete:</td> <td>06/13</td> </tr> <tr> <td>(e) Date Design Complete:</td> <td>09/14</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td>Design/Bid/Build</td> </tr> <tr> <td>2. Basis</td> <td></td> </tr> <tr> <td>(a) Standard or Definitive Design:</td> <td>No</td> </tr> <tr> <td>(b) Date Design was Most Recently Used:</td> <td>NA</td> </tr> <tr> <td>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</td> <td></td> </tr> <tr> <td>(a) Production of Plans and Specifications</td> <td>1,000</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>1,600</td> </tr> <tr> <td>(c) Total</td> <td>2,600</td> </tr> <tr> <td>(d) Contract</td> <td>2,300</td> </tr> <tr> <td>(e) In-House</td> <td>300</td> </tr> <tr> <td>4. Contract Award</td> <td>02/15</td> </tr> <tr> <td>5. Construction Start</td> <td>04/15</td> </tr> <tr> <td>6. Construction Complete</td> <td>09/17</td> </tr> </table> | | | | 1. Status | | (a) Date Design Started: | 11/12 | (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | No | (c) Percent Complete as of September 2013: | 35 | (d) Date 35 Percent Complete: | 06/13 | (e) Date Design Complete: | 09/14 | (f) Type of Design Contract: | Design/Bid/Build | 2. Basis | | (a) Standard or Definitive Design: | No | (b) Date Design was Most Recently Used: | NA | 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | (a) Production of Plans and Specifications | 1,000 | (b) All Other Design Costs | 1,600 | (c) Total | 2,600 | (d) Contract | 2,300 | (e) In-House | 300 | 4. Contract Award | 02/15 | 5. Construction Start | 04/15 | 6. Construction Complete | 09/17 |
| 1. Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started: | 11/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Percent Complete as of September 2013: | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date 35 Percent Complete: | 06/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Date Design Complete: | 09/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract: | Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design: | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used: | NA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | 1,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 1,600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | 2,600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | 2,300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Contract Award | 02/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Construction Start | 04/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Construction Complete | 09/17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>B. Equipment associated with this project that will be provided from other appropriations:</p> <table border="0"> <thead> <tr> <th><u>PURPOSE</u></th> <th><u>APPROPRIATION</u></th> <th><u>FISCAL YEAR REQUIRED</u></th> <th><u>AMOUNT (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>CCTV</td> <td>OP,N</td> <td>2017</td> <td>200</td> </tr> <tr> <td>SCBA</td> <td>OP,N</td> <td>2017</td> <td>100</td> </tr> </tbody> </table> | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | CCTV | OP,N | 2017 | 200 | SCBA | OP,N | 2017 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCTV | OP,N | 2017 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCBA | OP,N | 2017 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p style="text-align: center;">Point of Contact is the DLA Civil Engineer at 703-767-2326</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | |
|--|---|---|---|------------------------------|
| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MARCH 2014 |
| 3. Installation and Location JOINT BASE PEARL HARBOR-HICKAM, HAWAII | | 4. Project Title REPLACE FUEL TANKS | | |
| 5. Program Element 0702976S | 6. Category Code 124 | 7. Project Number DESC15S2 | 8. Project Cost (\$000) 3,000 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES..... | - | - | - | 1,250 |
| FUEL STORAGE TANKS (CC 12150)..... | GA | 30,000 | 25 | (750) |
| MODIFY OFFLOAD FACILITY (CC 12640)..... | OL | 2 | 250,000 | (500) |
| SUPPORTING FACILITIES..... | - | - | - | 1,420 |
| PIPING..... | LS | - | - | (540) |
| UTILITIES..... | LS | - | - | (450) |
| SITE WORK AND PREPARATION..... | LS | - | - | (430) |
| SUBTOTAL..... | - | - | - | 2,670 |
| CONTINGENCY (5%)..... | - | - | - | 134 |
| ESTIMATED CONTRACT COST..... | - | - | - | 2,804 |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (6.2%).. | - | - | - | 174 |
| TOTAL..... | - | - | - | 2,977 |
| TOTAL (ROUNDED)..... | - | - | - | 3,000 |
| EQUIPMENT FROM OTHER APPROPRIATIONS: (NON-ADD).... | - | - | - | (0) |
| 10. Description of Proposed Construction: Construct two (2) 15,000-gallon double walled above ground storage tanks. Associated work includes construction of a new reinforced concrete foundation for the tanks, concrete pad and curbs, two (2) new offload headers, 300 gallon per minute pumps, filter separators, control panel, and piping. | | | | |
| 11. REQUIREMENT: 30,000 Gallons (GA) ADEQUATE: 0 GA SUBSTANDARD: 30,000 GA | | | | |
| PROJECT: Replace two deteriorated Jet Propellant Thermally Stable (JPTS) fuel storage tanks (C) | | | | |
| REQUIREMENT: Joint Base Pearl Harbor-Hickam (JBPHH) has a requirement for JPTS fuel. JPTS is a specialty fuel. For operational efficiencies the storage of this fuel must be in the main fuel farm area. | | | | |
| CURRENT SITUATION: The two existing JPTS Tank at JBPHH are in very poor condition. As a result of an in-service inspection the tanks were taken out of service until repairs could be made. The highly corrosive JPTS is being kept in a fleet of refueler trucks. Additionally the site of the existing tanks is in a remote location away from the main fuel farm area. This requires additional time to perform refueling operations. | | | | |
| IMPACT IF NOT PROVIDED: If this project is not provided, there will be delays in refueling aircraft. Reliance on fuel storage in refueler trucks will exhaust equipment and workers, and create logistical bottlenecks during refueling missions with fewer available refueler trucks. Environmental risks will increase with long term storage of the highly corrosive fuel in trucks. There will be an increased risk of JBPHH being unable to meet their JPTS mission requirements. | | | | |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|----------------------------------|----------------|----------------------|---------------------------------|-----------------------|--|-----|--|----|-------------------------------|-------|---------------------------|-------|------------------------------|------------------|----------|--|------------------------------------|----|---|-----|--|--|--|-----|----------------------------|-----|-----------|-----|--------------|-----|--------------|----|-------------------|-------|-----------------------|-------|--------------------------|-------|
| 3. Installation and Location JOINT BASE PEARL HARBOR-HICKAM PEARL HARBOR, HAWAII | | 4. Project Title REPLACE FUEL TANKS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 0702976S | 6. Category Code 124 | 7. Project Number DESC15S2 | 8. Project Cost (\$000) 3,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>ADDITIONAL: Analysis determined that it would be uneconomical to repair the existing tanks and that they should be replaced. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <table border="0"> <tr> <td>1. Status</td> <td></td> </tr> <tr> <td>(a) Date Design Started:</td> <td>07/13</td> </tr> <tr> <td>(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):</td> <td>Yes</td> </tr> <tr> <td>(c) Percent Complete as of September 2013:</td> <td>15</td> </tr> <tr> <td>(d) Date 35 Percent Complete:</td> <td>12/13</td> </tr> <tr> <td>(e) Date Design Complete:</td> <td>11/14</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td>Design/Bid/Build</td> </tr> <tr> <td>2. Basis</td> <td></td> </tr> <tr> <td>(a) Standard or Definitive Design:</td> <td>No</td> </tr> <tr> <td>(b) Date Design was Most Recently Used:</td> <td>N/A</td> </tr> <tr> <td>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</td> <td></td> </tr> <tr> <td>(a) Production of Plans and Specifications</td> <td>100</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>100</td> </tr> <tr> <td>(c) Total</td> <td>200</td> </tr> <tr> <td>(d) Contract</td> <td>150</td> </tr> <tr> <td>(e) In-House</td> <td>50</td> </tr> <tr> <td>4. Contract Award</td> <td>04/15</td> </tr> <tr> <td>5. Construction Start</td> <td>05/15</td> </tr> <tr> <td>6. Construction Complete</td> <td>05/17</td> </tr> </table> | | | | 1. Status | | (a) Date Design Started: | 07/13 | (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | Yes | (c) Percent Complete as of September 2013: | 15 | (d) Date 35 Percent Complete: | 12/13 | (e) Date Design Complete: | 11/14 | (f) Type of Design Contract: | Design/Bid/Build | 2. Basis | | (a) Standard or Definitive Design: | No | (b) Date Design was Most Recently Used: | N/A | 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | (a) Production of Plans and Specifications | 100 | (b) All Other Design Costs | 100 | (c) Total | 200 | (d) Contract | 150 | (e) In-House | 50 | 4. Contract Award | 04/15 | 5. Construction Start | 05/15 | 6. Construction Complete | 05/17 |
| 1. Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started: | 07/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Percent Complete as of September 2013: | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date 35 Percent Complete: | 12/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Date Design Complete: | 11/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract: | Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design: | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used: | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | 150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Contract Award | 04/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Construction Start | 05/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Construction Complete | 05/17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>B. Equipment associated with this project that will be provided from other appropriations:</p> <table border="0"> <thead> <tr> <th><u>PURPOSE</u></th> <th><u>APPROPRIATION</u></th> <th><u>FISCAL YEAR REQUIRED</u></th> <th><u>AMOUNT (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>None</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="text-align: right;">Point of Contact is the DLA Civil Engineer at 703-767-2326</p> | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|--|-------------------------------|---------------------------------------|--|-----|--------------|---------|--|-----------------------|--------------|-----|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | | |
| 3. Installation And Location JOINT BASE ANDREWS, MARYLAND | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 1.03 | | | | |
| 6. PERSONNEL Tenant of U.S. Air Force | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 13,972 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 18,300 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | | 32,272 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1) START | (2) COMPLETE | | |
| 126 | CONSTRUCT HYDRANT FUEL SYSTEM | | | | 1,800 GPM | | 18,300 | 11/12 | 11/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the mission of the assigned units at Joint Base Andrews. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$0.430 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

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|--|---|---|-----------------------------------|--------------|
| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | 2. Date MARCH 2014 | | |
| 3. Installation and Location JOINT BASE ANDREWS, MARYLAND | | 4. Project Title CONSTRUCT HYDRANT FUEL SYSTEM | | |
| 5. Program Element 0701111S | 6. Category Code 126 | 7. Project Number DESC1507 | 8. Project Cost (\$000) 18,300 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES..... | - | - | - | 12,835 |
| PUMPHOUSE (CC 125977)..... | GM | 1,800 | 2,220 | (3,996) |
| FUELING APRON (CC 113321)..... | SY | 1,900 | 1,580 | (3,002) |
| TRANSFER PIPELINE (CC 125554)..... | LF | 2,300 | 1,040 | (2,392) |
| FUEL STORAGE TANKS (CC 124135)..... | GA | 210,000 | 9 | (1,890) |
| HYDRANT PITS AND FUEL PIPING (CC 121122)..... | OL | 2 | 650,000 | (1,300) |
| SUSTAINABLE DESIGN..... | LS | - | - | (255) |
| SUPPORTING FACILITIES..... | - | - | - | 3,620 |
| SITE IMPROVEMENTS AND DEMOLITION..... | LS | - | - | (1,500) |
| SITE PREPARATION..... | LS | - | - | (1,200) |
| UTILITIES..... | LS | - | - | (920) |
| SUBTOTAL..... | - | - | - | 16,455 |
| CONTINGENCY (5%)..... | - | - | - | <u>823</u> |
| ESTIMATED CONTRACT COST..... | - | - | - | 17,278 |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)..... | - | - | - | <u>985</u> |
| TOTAL..... | - | - | - | 18,263 |
| TOTAL (ROUNDED)..... | - | - | - | 18,300 |
| EQUIPMENT FROM OTHER APPROPRIATIONS: (NON-ADD)..... | - | - | - | (230) |
| 10. Description of Proposed Construction: Construct a two outlet direct fueling system, two 397-kiloliter (kL) (2,500-barrel) above ground fuel storage tanks, a 114 liter-per-second (1,800 gallon-per-minute) pumphouse and fuel filter/separator facility, transfer pipeline, and fueling apron. Work includes all necessary pumps, control systems, cathodic protection, automatic tanks gauging, site work, blast deflectors, utility connections, and security lighting. Demolition of 4,856 square foot of existing facilities. Project includes remediation of fuel contaminated soil funded by other appropriations. | | | | |
| 11. REQUIREMENT: 1,800 Gallon Per Minute (GPM) ADEQUATE: 0 SUBSTANDARD: 0 GPM | | | | |
| PROJECT: Construct a direct fueling system for fixed-wing aircraft. (C) | | | | |
| REQUIREMENT: There is a need to provide a hot refueling capability for assigned fixed-wing aircraft to support NORTHCOM Homeland Defense missions and reduce the maintenance costs related to cold refueling. An aircraft direct fueling system will increase sortie rates and decrease the turnaround times of aircraft to maximize training and Homeland Defense mission response time. The new system will provide an improved environmentally safer means of refueling fixed-wing aircraft. | | | | |
| CURRENT SITUATION: JB Andrews lacks a permanent hot refueling capability for fixed-wing aircraft. Consequently, pilots must shut down aircraft engines during truck refueling and perform turnaround maintenance procedures before flying another mission. With an aircraft direct fueling system, an aircraft could refuel with its engine(s) on and fly multiple missions before engine shutdown is required. This will improve sortie rates, training effectiveness, and operational readiness. Hot refueling allows squadrons in training to practice high-tempo operations simulating realistic conditions required for mission support. Furthermore, the current site for refueling aircraft is on a peripheral taxiway which restricts aircraft access and requires additional ground refueling time. | | | | |

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|--|--|---|---|-----------------------------------|------------------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | |
| 3. Installation and Location JOINT BASE ANDREWS, MARYLAND | | | 4. Project Title CONSTRUCT HYDRANT FUEL SYSTEM | | |
| 5. Program Element 0701111S | | 6. Category Code 126 | 7. Project Number DESC1507 | 8. Project Cost (\$000) 18,300 | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, JB Andrews will continue to have an inadequate aircraft fueling system to meet its mission requirements for assigned aircraft. Mission taskings and sortie response times will be impacted.</p> <p>ADDITIONAL: New construction is the only feasible alternative to provide a permanent hot refueling capability. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p> | | | | | |
| 12. Supplemental Data: | | | | | |
| A. Estimated Design Data: | | | | | |
| 3. Status | | | | | |
| (a) Date Design Started: | | | | | 11/12 |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | | | | | No |
| (c) Percent Complete as of September 2013: | | | | | 35 |
| (d) Date 35 Percent Complete: | | | | | 07/13 |
| (e) Date Design Complete: | | | | | 11/14 |
| (f) Type of Design Contract: | | | | | Design/Bid/Build |
| 4. Basis | | | | | |
| (a) Standard or Definitive Design: | | | | | No |
| (b) Date Design was Most Recently Used: | | | | | N/A |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | |
| (a) Production of Plans and Specifications | | | | | 1,000 |
| (b) All Other Design Costs | | | | | 1,000 |
| (c) Total | | | | | 2,000 |
| (d) Contract | | | | | 1,500 |
| (e) In-House | | | | | 500 |
| 4. Contract Award | | | | | |
| | | | | | 04/15 |
| 5. Construction Start | | | | | |
| | | | | | 05/15 |
| 6. Construction Complete | | | | | |
| | | | | | 05/17 |
| B. Equipment associated with this project that will be provided from other appropriations: | | | | | |
| <u>PURPOSE</u> | | <u>APPROPRIATION</u> | <u>FISCAL YEAR</u> <u>REQUIRED</u> | <u>AMOUNT (\$000)</u> | |
| Automatic Tank Gauging | | DWCF | 2015 | 130 | |
| Environmental Remediation | | DWCF | 2015 | 100 | |
| Point of Contact is the DLA Civil Engineer at 703-767-2326 | | | | | |

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|---|---|---------------------------------------|-----|--|--------------|---------|---------|--|-----------------------|-----|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | | 2. Date MARCH 2014 | | |
| 3. Installation And Location SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN | | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 1.15 | | | |
| 6. PERSONNEL Tenant of U.S. Air Force | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | 0 |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 0 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 35,100 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | | 35,100 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1) START | (2) COMPLETE | | |
| 124 | REPLACE FUEL DISTRIBUTION FACILITIES | | | | 630,000 GA | | 35,100 | 12/12 | 12/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| Selfridge ANGB is a joint service installation supporting two Air National Guard (ANG) flying squadrons, U.S. Coast Guard search and rescue missions, an Army National Guard mission, and the U.S. Border Patrol. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$0.086 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

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|---|--|---|--|-----------------------------------|--------------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | |
| 3. Installation and Location SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN | | | 4. Project Title REPLACE FUEL DISTRIBUTION FACILITIES | | |
| 5. Program Element 0702976S | | 6. Category Code 124 | 7. Project Number DESC1510 | 8. Project Cost (\$000) 35,100 | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES..... | | - | - | - | 17,508 |
| FUEL STORAGE TANKS (CC 124135)..... | | GA | 630,000 | 9 | (5,670) |
| HYDRANT PITS AND FUEL PIPING (CC 121122)..... | | OL | 8 | 612,380 | (4,899) |
| PUMPHOUSE (CC 125977)..... | | GM | 1,800 | 2,309 | (4,156) |
| TRUCK FILLSTANDS (CC 126925)..... | | OL | 2 | 401,000 | (802) |
| OFF-LOADING STAND (CC 126926)..... | | OL | 2 | 421,000 | (842) |
| TRANSFER PIPELINE (CC 125554)..... | | LS | - | - | (839) |
| SUSTAINABLE DESIGN..... | | LS | - | - | (300) |
| SUPPORTING FACILITIES..... | | - | - | - | 14,086 |
| SITE PREPARATION AND DEMOLITION..... | | LS | - | - | (5,786) |
| SITE IMPROVEMENTS..... | | LS | - | - | (4,700) |
| UTILITIES..... | | LS | - | - | (3,600) |
| SUBTOTAL..... | | - | - | - | 31,594 |
| CONTINGENCY (5%)..... | | - | - | - | <u>1,580</u> |
| ESTIMATED CONTRACT COST..... | | - | - | - | 33,174 |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%).. | | - | - | - | <u>1,891</u> |
| TOTAL..... | | - | - | - | 35,065 |
| TOTAL (ROUNDED)..... | | - | - | - | 35,100 |
| EQUIPMENT FROM OTHER APPROPRIATIONS: (NON ADD).... | | - | - | - | (280) |
| 10. Description of Proposed Construction: Provide a hydrant fuel system with eight hydrant outlets, two 1,192-kiloliter (kL) (315,000-gallon) above ground fuel storage tanks, 114 liter-per-second (1,800 gallon-per-minute) pumphouse and fuel filter/separator facility with emergency generator, two truck fillstands, hydrant hose truck parking and checkout, product recovery system, truck off-loading facilities with remote receipt capability, transfer pipeline and 286 SF storage facility. Work includes all necessary control systems, cathodic protection, automatic tanks gauging, fire protection, site work, demolition, utility connections, fencing, and security lighting. Provide fuel truck acceleration and turning lanes on an existing state road adjacent to the fuel farm. Project includes remediation of fuel contaminated soil funded by other appropriation. | | | | | |
| 11. REQUIREMENT: 630,000 Gallons (GA) ADEQUATE: SUBSTANDARD: 420,000 GA | | | | | |
| PROJECT: Construct a pressurized hydrant fuel system and fuel transfer pipeline. (C) | | | | | |
| REQUIREMENT: There is a need to construct a hydrant fuel system to efficiently refuel wide-bodied aircraft and other aircraft assigned to, training at, or deploying from this base. The rapid refueling of wide-bodied and fighter aircraft is essential to support contingency operations, training-sortie turnarounds, and aircraft missions at Selfridge Air National Guard Base (ANGB). Receipt of fuel from commercial haulers will be done remotely, at the perimeter of the Base to provide quick receipt and elimination of security checkpoints. | | | | | |
| CURRENT SITUATION: The original hydrant system built in the 1950's has failed and been taken out of | | | | | |

| | | | |
|---|---|---|--|
| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 |
| 3. Installation and Location SELFRIDGE AIR NATIONAL GUARD BASE, MICHIGAN | | 4. Project Title REPLACE FUEL DISTRIBUTION FACILITIES | |
| 5. Program Element 0702976S | 6. Category Code 124 | 7. Project Number DESC1510 | 8. Project Cost (\$000) 35,100 |
| <p>service. The refueling of wide-bodied aircraft is now being accomplished by refueler trucks, typically requiring 5-6 truckloads and up to 4-6 hours per aircraft, versus 1 hour by hydrant operations. This means of refueling overburdens current work force and refueling truck capabilities. Commercial refueling trucks must traverse narrow and congested installation roads to the outdated truck facility.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the base will continue to be hampered by delays in refueling wide-bodied aircraft. Reliance on refueler trucks will continue to increase sortie turnaround times and exhaust equipment and the work force. The base's ability to support mission taskings will be jeopardized. Large aircraft will continue to be filled by truck, creating the potential for fuel spills and state issued fines.</p> <p>ADDITIONAL: An analysis of the status quo versus construction of a hydrant fuel system concluded that construction is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by the other components.</p> | | | |
| 12. Supplemental Data: | | | |
| A. Estimated Design Data: | | | |
| 3. Status | | | |
| (a) Date Design Started: | | | 12/12 |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | | | No |
| (c) Percent Complete as of September 2013: | | | 35% |
| (d) Date 35 Percent Complete: | | | 07/13 |
| (e) Date Design Complete: | | | 12/14 |
| (f) Type of Design Contract: | | | Design/Bid/Build |
| 4. Basis | | | |
| (a) Standard or Definitive Design: | | | No |
| (b) Date Design was Most Recently Used: | | | N/A |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | |
| (a) Production of Plans and Specifications | | | 1,200 |
| (b) All Other Design Costs | | | 800 |
| (c) Total | | | 2,000 |
| (d) Contract | | | 1,500 |
| (e) In-House | | | 500 |
| 4. Contract Award | | | 03/15 |
| 5. Construction Start | | | 04/15 |
| 6. Construction Complete | | | 06/17 |
| B. Equipment associated with this project that will be provided from other appropriations: | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> |
| Automatic Tank Gauging | DWCF | 2015 | 130 |
| Environmental Remediation | DWCF | 2015 | 150 |
| Point of Contact is the DLA Civil Engineer at 703-767-2326 | | | |

| | | | | | | | | | | |
|---|-----------------------------|---------------------------------------|--|--------------|-----|-----|--|-----------------------|--------------|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | |
| 3. Installation And Location SEYMOUR JOHNSON AIR FORCE BASE, NORTH CAROLINA | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 0.85 | | | |
| 6. PERSONNEL Tenant of US Air Force | | (1) PERMANENT | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | |
| a. AS OF | | | | | | | | | | |
| b. END FY | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | 1,850 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | 8,500 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | 10,350 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| a. CATEGORY | | | | b. COST | | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | (3) SCOPE | | | (\$000) | (1) START | (2) COMPLETE | |
| 121 | REPLACE HYDRANT FUEL SYSTEM | | | 6 OL | | | 8,500 | 11/12 | 07/14 | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | |
| | | None | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | |
| | | None | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the missions of Seymour Johnson Air Force Base. | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$0.568 million. | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | 0 |

| | | | | |
|---|---|--|---|------------------------------|
| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MARCH 2014 |
| 3. Installation and Location SEYMOUR JOHNSON AIR FORCE BASE, NORTH CAROLINA | | 4. Project Title REPLACE HYDRANT FUEL SYSTEM | | |
| 5. Program Element 0702976S | 6. Category Code 121 | 7. Project Number DESC1459 | 8. Project Cost (\$000) 8,500 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES..... | - | - | - | 3,960 |
| HYDRANT PIPING AND OUTLETS (CC 121122)..... | OL | 6 | 660,000 | (3,960) |
| SUPPORTING FACILITIES..... | - | - | - | 3,680 |
| DEMOLITION..... | LS | - | - | (1,500) |
| UTILITIES..... | LS | - | - | (750) |
| SITE IMPROVEMENTS..... | LS | - | - | (730) |
| PAVEMENTS..... | LS | - | - | (700) |
| SUBTOTAL..... | - | - | - | 7,640 |
| CONTINGENCY (5%)..... | - | - | - | <u>382</u> |
| ESTIMATED CONTRACT COST..... | - | - | - | 8,022 |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%).. | - | - | - | <u>457</u> |
| TOTAL..... | - | - | - | 8,479 |
| TOTAL (ROUNDED)..... | - | - | - | 8,500 |
| REQUIREMENTS FROM OTHER APPROPRIATIONS (NON-ADD).. | - | - | - | (450) |
| 10. Description of Proposed Construction: Provide six hydrant outlets, 305-millimeter (12-inch) hydrant fuel distribution piping, and fuel transfer pipeline to an existing pumphouse. Work includes cathodic protection, high point vents, low point drains, access pavements, fencing, lighting, and site utilities. Demolish or decommission an existing pumphouses, six underground storage tanks, and associated facilities and fill stand. Project includes remediation of fuel contaminated soil funded by other appropriations. | | | | |
| 11. REQUIREMENT: 6 Outlets (OL) ADEQUATE: 0 EA SUBSTANDARD: 6 OL | | | | |
| PROJECT: Replace obsolete hydrant fuel systems with a modern, pressurized system. (C) | | | | |
| REQUIREMENT: There is a need to replace an obsolete hydrant fuel system built in 1959 that violates criteria for airfield clearance safety. A modern pressurized hydrant fuel system will be constructed using an existing operating storage tanks and pumphouse to support six new hydrant outlets. A new fuel transfer pipeline from the fuel storage area will replace the existing corroded pipeline. This base supports the 4th Fighter Wing and a reserve air refueling wing (KC-135) as well as numerous transient wide-bodied aircraft needing to be refueled. The hydrant refueling system must be capable of supporting hot pit refueling and transient aircraft refueling. | | | | |
| CURRENT SITUATION: The existing hydrant system is antiquated, requires constant maintenance, and violates airfield safety criteria. The pumphouse is within the clear zone of the runway. Systems controls and equipment in the lateral control pits are obsolete, difficult to replace, and subject to failure because the pits are prone to flooding. The transfer pipeline is at risk of failing due to advanced corrosion and inability to control water infiltration. The pumphouse uses single wall underground fuel storage tanks to deliver fuel. Ground water has caused intermittent electrical system and mechanical component failures. | | | | |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | | | | | | | | | | | | |
|--|---|---|----------------------------------|----------------|----------------------|---------------------------------|-----------------------|---------------------------|------|------|-----|-----------------------|------|------|-----|
| 3. Installation and Location SEYMOUR JOHNSON AIR FORCE BASE, NORTH CAROLINA | | 4. Project Title REPLACE HYDRANT FUEL SYSTEM | | | | | | | | | | | | | |
| 5. Program Element 0702976S | 6. Category Code 121 | 7. Project Number DESC1459 | 8. Project Cost (\$000) 8,500 | | | | | | | | | | | | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, a hydrant fuel system will continue to pose environmental risks affecting the base's ability to provide clean and dry fuel to assigned and transient aircraft. As the system continues to age, leaks will occur more frequently and mission delays will become routine, creating the potential for protracted out-of-service time. Backup systems will not be able to support the mission if the hydrant system fails during a high deployment period and large frame aircraft require support from mobile refueling vehicles. The existing pumphouse will continue to violate airfield clearance criteria.</p> <p>ADDITIONAL: An analysis of the status quo versus construction of a hydrant fuel system concluded that construction is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by the other components.</p> | | | | | | | | | | | | | | | |
| 12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: 11/12 (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): No (c) Percent Complete as of September 2013: 35 (d) Date 35 Percent Complete: 05/13 (e) Date Design Complete: 07/14 (f) Type of Design Contract: Design/Bid/Build 2. Basis (a) Standard or Definitive Design: Standard (b) Date Design was Most Recently Used: N/A 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications 500 (b) All Other Design Costs 400 (c) Total 900 (d) Contract 800 (e) In-House 100 4. Contract Award 02/15 5. Construction Start 03/15 6. Construction Complete 03/16 | | | | | | | | | | | | | | | |
| B. Equipment associated with this project that will be provided from other appropriations: <table border="1" data-bbox="105 1682 1549 1816"> <thead> <tr> <th data-bbox="105 1682 544 1711"><u>PURPOSE</u></th> <th data-bbox="548 1682 803 1711"><u>APPROPRIATION</u></th> <th data-bbox="808 1682 1226 1738"><u>FISCAL YEAR REQUIRED</u></th> <th data-bbox="1230 1682 1549 1711"><u>AMOUNT (\$000)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="105 1753 544 1780">Environmental Remediation</td> <td data-bbox="548 1753 803 1780">DWCF</td> <td data-bbox="808 1753 1226 1780">2015</td> <td data-bbox="1230 1753 1549 1780">150</td> </tr> <tr> <td data-bbox="105 1787 544 1814">Leak Detection System</td> <td data-bbox="548 1787 803 1814">DWCF</td> <td data-bbox="808 1787 1226 1814">2015</td> <td data-bbox="1230 1787 1549 1814">300</td> </tr> </tbody> </table> <p data-bbox="698 1896 1549 1925" style="text-align: right;">Point of Contact is DLA Civil Engineer at 703-767-2326</p> | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | Environmental Remediation | DWCF | 2015 | 150 | Leak Detection System | DWCF | 2015 | 300 |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | | | | | | | | | | | | |
| Environmental Remediation | DWCF | 2015 | 150 | | | | | | | | | | | | |
| Leak Detection System | DWCF | 2015 | 300 | | | | | | | | | | | | |

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|--|---|---------------------------------------|--|-------------|-----|------------------|--|-----------------------|-------------|----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | |
| 3. Installation And Location MARINE CORPS AIR STATION, BEAUFORT, SOUTH CAROLINA | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 0.92 | | | |
| 6. PERSONNEL Tenant of U.S. Navy | | (1)PERMANENT | | (2)STUDENTS | | | (3)SUPPORTED | | | (4)TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | |
| a. AS OF | | | | | | | | | | |
| b. END FY | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | |
| G. REMAINING DEFICIENCY | | | | | | | | | | |
| H. GRAND TOTAL | | | | | | | | | | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| a. CATEGORY | | | | b. COST | | c. DESIGN STATUS | | | | |
| (1) CODE | (2) PROJECT TITLE | | | (3) SCOPE | | | (\$000) | (1)START | (2)COMPLETE | |
| 124 | REPLACE FUEL DISTRIBUTION FACILITIES | | | VARIES | | | \$40,600 | 12/12 | 07/14 | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | |
| | | None | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | |
| | | None | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the missions of Marine Corps Air Station Beaufort. | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$0.38 million. | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | |
| B. WATER POLLUTION | | | | | | | | | | |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | |

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|---|--|---|--|-------------------------------|-----------------------|-------------------------------------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MARCH 2014 | |
| 3. Installation and Location MARINE CORPS AIR STATION, BEAUFORT, SOUTH CAROLINA | | | 4. Project Title REPLACE FUEL DISTRIBUTION FACILITIES | | | |
| 5. Program Element 0702976S | | 6. Category Code 124 | | 7. Project Number DESC1606 | | 8. Project Cost (\$000) \$40,600 |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITIES..... | | - | - | - | 32,622 | |
| FUEL STORAGE TANKS (CC 12150)..... | | GA | 839,788 | 9 | (7,300) | |
| PUMPHOUSES AND FILTER BUILDINGS (CC 12516)..... | | LS | - | - | (7,222) | |
| BULK FUEL STORAGE TANKS (CC 41150)..... | | BL | 30,000 | 220 | (6,600) | |
| HYDRANT OUTLETS/RECEIPT/ISSUE PIPING (CC 12110). | | OL | 10 | 570,000 | (5,700) | |
| TRANSFER PIPELINE (CC 12510)..... | | LS | - | - | (5,600) | |
| SUSTAINABLE DESIGN..... | | LS | - | - | (200) | |
| SUPPORTING FACILITIES..... | | - | - | - | 3,950 | |
| SITE PREPARATION AND IMPROVEMENTS..... | | LS | - | - | (1,700) | |
| UTILITIES..... | | LS | - | - | (1,500) | |
| DEMOLITION..... | | LS | - | - | (750) | |
| SUBTOTAL..... | | - | - | - | 36,572 | |
| CONTINGENCY (5%)..... | | - | - | - | <u>1,829</u> | |
| ESTIMATED CONTRACT COST..... | | - | - | - | 38,401 | |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%).. | | - | - | - | <u>2,189</u> | |
| TOTAL..... | | - | - | - | 40,589 | |
| TOTAL (ROUNDED)..... | | - | - | - | 40,600 | |
| EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS..... | | - | - | - | (500) | |
| 10. Description of Proposed Construction: Construct a 10-position aircraft direct fueling station with four 795-kL (839,788 gallon)jet fuel storage tanks and two 2,385-kiloliter (kL) (15,000-barrel) bulk fuel storage tanks. Construct three pumphouses with filter separators, and a fuel transfer line. Work also includes secondary containment, product recovery system, site improvements, and demolition or decommissioning of six existing storage tanks and associated piping. Project includes remediation of fuel-contaminated soil funded by other appropriations. | | | | | | |
| 11. REQUIREMENT: No specific units of measure ADEQUATE: SUBSTANDARD: | | | | | | |
| PROJECT: Replace deteriorated aircraft direct fueling system, and storage tanks. (C) | | | | | | |
| REQUIREMENT: There is a need to replace a deteriorated and failing fuel distribution system and storage tanks. The system was built in the 1950s. Replacement of these fuel distribution facilities is needed to prevent further environmental contamination of soil and groundwater. If the there is a system failure, the base will not be able to accomplish MCAS's training, deployment, and homeland defense missions. | | | | | | |
| CURRENT SITUATION: The fuel distribution, storage, and transfer system located at MCAS Beaufort has reached the end of its useful service life. The system will become more unreliable as it continues to age and unexpected breakdowns will occur on a more frequent basis. Internal inspection of the existing sixty year old hydrant piping cannot occur due to the pipe configuration. Most of the components that make up the system are obsolete. Any breakdown of the system will severely impact flight operations at MCAS Beaufort due to the large fuel throughput and the number of aircraft supported by the Air Station. | | | | | | |

| | | | | | |
|---|--|---|--|-------------------------------------|------------------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | |
| 3. Installation and Location MARINE CORPS AIR STATION, BEAUFORT, SOUTH CAROLINA | | | 4. Project Title REPLACE FUEL DISTRIBUTION FACILITIES | | |
| 5. Program Element 0702976S | | 6. Category Code 124 | 7. Project Number DESC1606 | 8. Project Cost (\$000) \$40,600 | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, further deterioration of the aging fuel distribution system and storage tanks will increase the potential for system failures. The system should be expected to leak in the future due to degradation of the underground pipelines, blind flanges, single-walled underground tanks, and valve pits that currently collect water. Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site.</p> <p>ADDITIONAL: An analysis of repair of the status quo versus a new system concluded that the proposed project was the more cost effective alternative to accomplish the mission. This project meets all applicable DoD criteria.</p> | | | | | |
| 12. Supplemental Data: | | | | | |
| A. Estimated Design Data: | | | | | |
| 1. Status | | | | | |
| (a) Date Design Started: | | | | | 12/12 |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | | | | | No |
| (c) Percent Complete as of September 2013: | | | | | 35 |
| (d) Date 35 Percent Complete: | | | | | 06/13 |
| (e) Date Design Complete: | | | | | 07/14 |
| (f) Type of Design Contract: | | | | | Design/Bid/Build |
| 2. Basis | | | | | |
| (a) Standard or Definitive Design: | | | | | Standard |
| (b) Date Design was Most Recently Used: | | | | | N/A |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | |
| (a) Production of Plans and Specifications | | | | | 1,700 |
| (b) All Other Design Costs | | | | | 300 |
| (c) Total | | | | | 2,000 |
| (d) Contract | | | | | 1,800 |
| (e) In-House | | | | | 200 |
| 4. Contract Award | | | | | |
| | | | | | 2/15 |
| 5. Construction Start | | | | | |
| | | | | | 03/15 |
| 6. Construction Complete | | | | | |
| | | | | | 10/17 |
| B. Equipment associated with this project that will be provided from other appropriations: | | | | | |
| <u>PURPOSE</u> | | <u>APPROPRIATION</u> | <u>FISCAL YEAR</u> <u>REQUIRED</u> | <u>AMOUNT (\$000)</u> | |
| Automatic Tank Gauging | | DWCF | 2015 | 350 | |
| Environmental Remediation | | DWCF | 2015 | 150 | |
| Point of Contact is the DLA Civil Engineer at 703-767-2326 | | | | | |

| | | | | | | | | | | | |
|--|-------------------------------------|---------------------------------------|-----|--|-------------|---------|---------|--|-------------|-----|----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date (YYYYMMDD) MARCH 2014 | | | |
| 3. Installation And Location ELLSWORTH AIR FORCE BASE, SOUTH DAKOTA | | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 0.94 | | | |
| 6. PERSONNEL Tenant of U.S. Air Force | | (1)PERMANENT | | | (2)STUDENTS | | | (3)SUPPORTED | | | (4)TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 0 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 8,000 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 13,400 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | | 21,400 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1)START | (2)COMPLETE | | |
| 121 | CONSTRUCT HYDRANT FUELING SYSTEM | | | | 7 OL | | 8,000 | 12/12 | 08/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| 121 | DESC1737 | (FY 19) CONSTRUCT HYDRANT FUEL SYSTEM | | | | | | 13,400 | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| Ellsworth Air Force Base's mission is to provide sustainable combat air power anytime, anywhere. To accomplish this, the 28 th Bomb Wing provides combat-ready B-1 Lancers. Ellsworth also hosts the Air Force Financial Services Center. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$0.508 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

| | | | | |
|--|---|--|---|------------------------------|
| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MARCH 2014 |
| 3. Installation and Location ELLSWORTH AFB, SOUTH DAKOTA | | 4. Project Title CONSTRUCT HYDRANT FUEL SYSTEM | | |
| 5. Program Element 0701111S | 6. Category Code 121 | 7. Project Number DESC1463 | 8. Project Cost (\$000) 8,000 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES..... | - | - | - | 4,550 |
| HYDRANT PIPING AND OUTLETS (CC 125210)..... | OL | 7 | 650,000 | (4,550) |
| SUPPORTING FACILITIES..... | LS | - | - | 2,650 |
| SITE WORK..... | LS | - | - | (1,550) |
| UTILITIES..... | LS | - | - | (1,100) |
| SUBTOTAL..... | - | - | - | 7,200 |
| CONTINGENCY (5%)..... | - | - | - | <u>360</u> |
| ESTIMATED CONTRACT COST..... | - | - | - | 7,560 |
| SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%).. | - | - | - | <u>431</u> |
| TOTAL..... | - | - | - | 7,991 |
| TOTAL (ROUNDED)..... | - | - | - | 8,000 |
| EQUIPMENT FROM OTHER APPROPRIATIONS: (NON-ADD).... | - | - | - | (150) |
| 10. Description of Proposed Construction: Provide seven hydrant outlets, 305-millimeter (12-inch) hydrant fuel distribution piping to an existing hydrant system. Work includes cathodic protection, high point vents, low point drains, pavement, lighting, and site utilities. Project includes remediation of fuel contaminated soil funded by other appropriations. | | | | |
| 11. REQUIREMENT: 7 Outlets (OL) ADEQUATE: 0 EA SUBSTANDARD: 0 OL | | | | |
| PROJECT: Construct a modern pressurized hydrant fuel system and fuel transfer pipeline. (C) | | | | |
| REQUIREMENT: There is a need to extend an existing modern hydrant fuel system to support mission requirements. Faster refueling of wide-bodied aircraft by a hydrant fuel system is needed to meet stringent aircraft sortie rates and Operation Plan requirements. The current method of refueling these aircraft by refueler trucks is too slow. This project extends an existing hydrant system and provides refueling outlets connecting the system's existing operating storage tanks on base. | | | | |
| CURRENT SITUATION: There is an existing modern hydrant fuel system on Ellsworth AFB. Of the aircraft parking locations sited for loading weapons, none have existing hydrant fuel system outlets. Prior to weapons loading, these aircraft must be filled with fuel to meet their mission load. Aircraft are then towed to load munitions. This adds up to 2 hours per aircraft and slows sortie generation rates. In addition this overburdens current work force, and the support ground equipment capabilities. | | | | |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|----------------------------------|----------------|----------------------|---------------------------------|-----------------------|--|------|--|-------|-------------------------------|-------|---------------------------|-------|-----------------------------|------------------|----------|--|------------------------------------|----|---|-----|--|--|--|-----|----------------------------|-----|-----------|-----|--------------|-----|--------------|-----|-------------------|-------|-----------------------|-------|--------------------------|-------|
| 3. Installation and Location ELLSWORTH AFB, SOUTH DAKOTA | | 4. Project Title CONSTRUCT HYDRANT FUEL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 0701111S | 6. Category Code 121 | 7. Project Number DESC1463 | 8. Project Cost (\$000) 8,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, the additional time to refuel aircraft may threaten successful mission accomplishment. Additionally, the continued refueling of large aircraft by trucks will jeopardize the safety of personnel operating and maintaining overburdened equipment during high-demand periods.</p> <p>ADDITIONAL: This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <table border="0"> <tr> <td>1. Status</td> <td></td> </tr> <tr> <td> (a) Date Design Started:</td> <td>12/12</td> </tr> <tr> <td> (b) Parametric Cost Estimate Used to Develop Costs (Yes/No):</td> <td>No</td> </tr> <tr> <td> (c) Percent Complete as of September 2013:</td> <td>35%</td> </tr> <tr> <td> (d) Date 35 Percent Complete:</td> <td>07/13</td> </tr> <tr> <td> (e) Date Design Complete:</td> <td>08/14</td> </tr> <tr> <td> (f) Type of Design Contract</td> <td>Design/Bid/Build</td> </tr> <tr> <td>2. Basis</td> <td></td> </tr> <tr> <td> (a) Standard or Definitive Design:</td> <td>No</td> </tr> <tr> <td> (b) Date Design was Most Recently Used:</td> <td>N/A</td> </tr> <tr> <td>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</td> <td></td> </tr> <tr> <td> (a) Production of Plans and Specifications</td> <td>400</td> </tr> <tr> <td> (b) All Other Design Costs</td> <td>400</td> </tr> <tr> <td> (c) Total</td> <td>800</td> </tr> <tr> <td> (d) Contract</td> <td>600</td> </tr> <tr> <td> (e) In-House</td> <td>200</td> </tr> <tr> <td>4. Contract Award</td> <td>03/15</td> </tr> <tr> <td>5. Construction Start</td> <td>04/15</td> </tr> <tr> <td>6. Construction Complete</td> <td>06/17</td> </tr> </table> | | | | 1. Status | | (a) Date Design Started: | 12/12 | (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | No | (c) Percent Complete as of September 2013: | 35% | (d) Date 35 Percent Complete: | 07/13 | (e) Date Design Complete: | 08/14 | (f) Type of Design Contract | Design/Bid/Build | 2. Basis | | (a) Standard or Definitive Design: | No | (b) Date Design was Most Recently Used: | N/A | 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | (a) Production of Plans and Specifications | 400 | (b) All Other Design Costs | 400 | (c) Total | 800 | (d) Contract | 600 | (e) In-House | 200 | 4. Contract Award | 03/15 | 5. Construction Start | 04/15 | 6. Construction Complete | 06/17 |
| 1. Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started: | 12/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Percent Complete as of September 2013: | 35% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date 35 Percent Complete: | 07/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Date Design Complete: | 08/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract | Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design: | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used: | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | 800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | 600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Contract Award | 03/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Construction Start | 04/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Construction Complete | 06/17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>B. Equipment associated with this project that will be provided from other appropriations:</p> <table border="0"> <thead> <tr> <th><u>PURPOSE</u></th> <th><u>APPROPRIATION</u></th> <th><u>FISCAL YEAR REQUIRED</u></th> <th><u>AMOUNT (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Environmental Remediation</td> <td>DWCF</td> <td>2015</td> <td>\$150</td> </tr> </tbody> </table> <p style="text-align: center;">Point of Contact is the DLA Civil Engineer at 703-767-2326</p> | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | Environmental Remediation | DWCF | 2015 | \$150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Environmental Remediation | DWCF | 2015 | \$150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | |
|---|---|---------------------------------------|--|-----|--------------|---------|--|-----------------------|--------------|-----|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | | |
| 3. Installation And Location DEFENSE FUEL SUPPORT POINT CRANEY ISLAND, VIRGINIA | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 0.90 | | | | |
| 6. PERSONNEL Tenant of U.S. Navy | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 35,000 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 36,500 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | | 71,500 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1) START | (2) COMPLETE | | |
| 125 | REPLACE AND ALTER FUEL DISTRIBUTION FACILITIES | | | | 18,000 LF | | 36,500 | 10/12 | 09/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the missions of Navy, Army, Air Force and Marine Corps operating forces on the east coast of the United States. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$0.374 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|-----------------------------------|----------------|----------------------|---------------------------------|-----------------------|--|-------|--|----|-------------------------------|------|---------------------------|-------|------------------------------|---------------------------|----------|--|------------------------------------|-----|---|-------|--|--|--|-----|----------------------------|------|-----------|------|--------------|------|--------------|-----|-------------------|-------|-----------------------|-------|--------------------------|-------|
| 3. Installation and Location DEFENSE FUEL SUPPORT POINT CRANEY ISLAND, VIRGINIA | | 4. Project Title REPLACE AND ALTER FUEL DISTRIBUTION FACILITIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 0702976S | 6. Category Code 125 | 7. Project Number DESC1515 | 8. Project Cost (\$000) 36,500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided the risk of a serious release of fuel into the environment will continually increase with time until the DFSP Yorktown tanks eventually fail. Future adverse environmental impact is expected due to the high probability of soil and groundwater contamination from undetected leaks leading to costly environmental cleanups. Additionally fuel truck operations at Craney Island will continue to be unreliable.</p> <p>ADDITIONAL: New construction is the only feasible alternative to meet mission requirements. This project meets all applicable DoD criteria. Low Impact Development will be included in the project as appropriate. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <table border="0"> <tr> <td>1. Status</td> <td></td> </tr> <tr> <td>(a) Date Design Started:</td> <td></td> </tr> <tr> <td>(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):</td> <td>10/12</td> </tr> <tr> <td>(c) Percent Complete as of September 2013:</td> <td>No</td> </tr> <tr> <td>(d) Date 35 Percent Complete:</td> <td>35%</td> </tr> <tr> <td>(e) Date Design Complete:</td> <td>07/13</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td>09/14 Design/Bid/Build</td> </tr> <tr> <td>2. Basis</td> <td></td> </tr> <tr> <td>(a) Standard or Definitive Design:</td> <td>Yes</td> </tr> <tr> <td>(b) Date Design was Most Recently Used:</td> <td>06/12</td> </tr> <tr> <td>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</td> <td></td> </tr> <tr> <td>(a) Production of Plans and Specifications</td> <td>800</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>1100</td> </tr> <tr> <td>(c) Total</td> <td>1900</td> </tr> <tr> <td>(d) Contract</td> <td>1400</td> </tr> <tr> <td>(e) In-House</td> <td>500</td> </tr> <tr> <td>4. Contract Award</td> <td>02/15</td> </tr> <tr> <td>5. Construction Start</td> <td>03/15</td> </tr> <tr> <td>6. Construction Complete</td> <td>03/17</td> </tr> </table> | | | | 1. Status | | (a) Date Design Started: | | (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | 10/12 | (c) Percent Complete as of September 2013: | No | (d) Date 35 Percent Complete: | 35% | (e) Date Design Complete: | 07/13 | (f) Type of Design Contract: | 09/14 Design/Bid/Build | 2. Basis | | (a) Standard or Definitive Design: | Yes | (b) Date Design was Most Recently Used: | 06/12 | 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | (a) Production of Plans and Specifications | 800 | (b) All Other Design Costs | 1100 | (c) Total | 1900 | (d) Contract | 1400 | (e) In-House | 500 | 4. Contract Award | 02/15 | 5. Construction Start | 03/15 | 6. Construction Complete | 03/17 |
| 1. Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | 10/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Percent Complete as of September 2013: | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date 35 Percent Complete: | 35% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Date Design Complete: | 07/13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract: | 09/14 Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design: | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used: | 06/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | 800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 1100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | 1900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | 1400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Contract Award | 02/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Construction Start | 03/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Construction Complete | 03/17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>B. Equipment associated with this project that will be provided from other appropriations:</p> <table border="0"> <thead> <tr> <th><u>PURPOSE</u></th> <th><u>APPROPRIATION</u></th> <th><u>FISCAL YEAR REQUIRED</u></th> <th><u>AMOUNT (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Environmental Remediation</td> <td>DWCF</td> <td>2015</td> <td>85</td> </tr> <tr> <td>Fuel Automation</td> <td>DWCF</td> <td>2015</td> <td>1,000</td> </tr> </tbody> </table> <p style="text-align: right;">Point of Contact is DLA Civil Engineer at 703-767-2326</p> | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | Environmental Remediation | DWCF | 2015 | 85 | Fuel Automation | DWCF | 2015 | 1,000 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Environmental Remediation | DWCF | 2015 | 85 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fuel Automation | DWCF | 2015 | 1,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | |
|---|------------------------------|--|-----|-----|--------------|--|---------|------------------|--------------|-----|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | 2. Date MARCH 2014 | | | | | |
| 3. Installation And Location DEFENSE DISTRIBUTION DEPOT RICHMOND, VIRGINIA | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 0.84 | | | | | |
| 6. PERSONNEL tenant of US Army | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 87,000 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 5,700 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 52,000 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | |
| H. GRAND TOTAL | | | | | | | | | | | 144,700 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST | | c. DESIGN STATUS | | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | (\$000) | (1) START | (2) COMPLETE | | |
| 145 | REPLACE ACCESS CONTROL POINT | | | | VARIES | | 5,700 | 11/12 | 10/14 | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | COST (\$000) | | | |
| 610 | DSCR1701 | FY 18 OPERATIONS CENTER PHASE 2 | | | | | | 52,000 | | | |
| 10. MISSION OR MAJOR FUNCTION: | | | | | | | | | | | |
| DLA Aviation is the aviation supply chain manager for the Defense Logistics Agency. The mission of the DLA Aviation is to support the nation's war fighters by providing quality items when and where they need them and at the best value. DLA Aviation serves as the primary source of supply for nearly 1.2 million repair parts and operating supply items. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for facilities at this location are \$246 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

| 1. Component DEFENSE (DLA) | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|----------------------------------|----------------|----------------------|-----------------------------|----------------------|--|------|--|-----|-------------------------------|-------|---------------------------|-------|-------------------------|------------------|----------|----|------------------------------------|----|---|-----|--|--|--|-----|----------------------------|-----|-----------|-----|--------------|---|--------------|-----|-------------------|-------|-----------------------|-------|--------------------------|-------|
| 3. Installation and Location DEFENSE DISTRIBUTION DEPOT RICHMOND, VIRGINIA | | 4. Project Title REPLACE ACCESS CONTROL POINT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 0702976S | 6. Category Code 145 | 7. Project Number DSCR1501 | 8. Project Cost (\$000) 5,700 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, DLA Aviation security forces will continue to be hampered by inadequate facilities to inspect incoming automobiles and buses. The existing entrance gate will continue to expose DLA Aviation employees to the risk of vehicle accidents while in a queue on a busy U.S. highway.</p> <p>ADDITIONAL: Project is in installation Master Plan and coordinated with installation physical security plan. All DoD required physical security and antiterrorism protection measures are included. A new facility is the only method to satisfy the requirements for space and reaction time requirements related to potential threat vehicles. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility has been considered for joint-use potential.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <table border="0"> <tr> <td>1. Status</td> <td></td> </tr> <tr> <td> (a) Date Design Started:</td> <td>11/12</td> </tr> <tr> <td> (b) Parametric Cost Estimate Used to Develop Costs (Yes/No):</td> <td>Yes</td> </tr> <tr> <td> (c) Percent Complete as of September 2013:</td> <td>15%</td> </tr> <tr> <td> (d) Date 35 Percent Complete:</td> <td>03/14</td> </tr> <tr> <td> (e) Date Design Complete:</td> <td>10/14</td> </tr> <tr> <td>Type of Design Contract</td> <td>Design/Bid/Build</td> </tr> <tr> <td>2. Basis</td> <td></td> </tr> <tr> <td> (a) Standard or Definitive Design:</td> <td>No</td> </tr> <tr> <td> (b) Date Design was Most Recently Used:</td> <td>N/A</td> </tr> <tr> <td>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</td> <td></td> </tr> <tr> <td> (a) Production of Plans and Specifications</td> <td>100</td> </tr> <tr> <td> (b) All Other Design Costs</td> <td>700</td> </tr> <tr> <td> (c) Total</td> <td>800</td> </tr> <tr> <td> (d) Contract</td> <td>0</td> </tr> <tr> <td> (e) In-House</td> <td>800</td> </tr> <tr> <td>4. Contract Award</td> <td>04/15</td> </tr> <tr> <td>5. Construction Start</td> <td>05/15</td> </tr> <tr> <td>6. Construction Complete</td> <td>06/16</td> </tr> </table> | | | | 1. Status | | (a) Date Design Started: | 11/12 | (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | Yes | (c) Percent Complete as of September 2013: | 15% | (d) Date 35 Percent Complete: | 03/14 | (e) Date Design Complete: | 10/14 | Type of Design Contract | Design/Bid/Build | 2. Basis | | (a) Standard or Definitive Design: | No | (b) Date Design was Most Recently Used: | N/A | 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | (a) Production of Plans and Specifications | 100 | (b) All Other Design Costs | 700 | (c) Total | 800 | (d) Contract | 0 | (e) In-House | 800 | 4. Contract Award | 04/15 | 5. Construction Start | 05/15 | 6. Construction Complete | 06/16 |
| 1. Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Date Design Started: | 11/12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Percent Complete as of September 2013: | 15% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date 35 Percent Complete: | 03/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Date Design Complete: | 10/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type of Design Contract | Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Basis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design: | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used: | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 700 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total | 800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House | 800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Contract Award | 04/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Construction Start | 05/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Construction Complete | 06/16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>B. Equipment associated with this project provided from other appropriations:</p> <table border="0"> <thead> <tr> <th><u>PURPOSE</u></th> <th><u>APPROPRIATION</u></th> <th><u>FISCAL YEAR REQUIRED</u></th> <th><u>AMOUNT(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Telecommunications/UPS/AIE</td> <td>DWCF</td> <td>15</td> <td>230</td> </tr> <tr> <td>Intrusion Detection System</td> <td>DWCF</td> <td>15</td> <td>210</td> </tr> <tr> <td>Furniture</td> <td>DWCF</td> <td>16</td> <td>10</td> </tr> </tbody> </table> <p style="text-align: center;">Point of Contact is the DLA Civil Engineer at 703-767-2326</p> | | | | <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT(\$000)</u> | Telecommunications/UPS/AIE | DWCF | 15 | 230 | Intrusion Detection System | DWCF | 15 | 210 | Furniture | DWCF | 16 | 10 | | | | | | | | | | | | | | | | | | | | | | |
| <u>PURPOSE</u> | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT(\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Telecommunications/UPS/AIE | DWCF | 15 | 230 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intrusion Detection System | DWCF | 15 | 210 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Furniture | DWCF | 16 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | |
|---|--------------------|---------------------------------------|--|-----|--------------|-----|--|-----------------------|------------------|--------------|-----------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. Date MARCH 2014 | | | |
| 3. Installation And Location NAVAL STATION GUANTANAMO BAY, CUBA | | | 4. Command DEFENSE LOGISTICS AGENCY | | | | 5. Area Construction Cost Index 1.70 | | | | |
| 6. PERSONNEL Tenant of US Navy | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | | (4) TOTAL |
| | | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| a. AS OF | | | | | | | | | | | |
| b. END FY | | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | | |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | | 36,957 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | | 11,100 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | | 48,057 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| a. CATEGORY | | | | | | | b. COST | | c. DESIGN STATUS | | |
| (1) CODE | (2) PROJECT TITLE | | | | (3) SCOPE | | | (\$000) | (1) START | (2) COMPLETE | |
| 411 | REPLACE FUEL TANKS | | | | | | | 11,100 | 11/12 | 09/14 | |
| 9. FUTURE PROJECTS: | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | | COST (\$000) | | |
| | | None | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | | | | COST (\$000) | | |
| | | None | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| These fuel facilities provide essential storage and distribution systems to support the mission of assigned units and transient aircraft at Naval Station Guantanamo Bay, Cuba. | | | | | | | | | | | |
| Deferred sustainment, restoration, and modernization for fuel facilities at this location is \$1.7 million. | | | | | | | | | | | |
| 11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000) | | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | | 0 |
| B. WATER POLLUTION | | | | | | | | | | | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | | 0 |

| | | | | | |
|--|--|---|--|-----------------------------------|------------------|
| 1. Component DEFENSE (DLA) | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MARCH 2014 | |
| 3. Installation and Location NAVAL STATION GUANTANAMO BAY, CUBA | | | 4. Project Title REPLACE FUEL TANKS | | |
| 5. Program Element 0702976S | | 6. Category Code 411 | 7. Project Number DESC1404 | 8. Project Cost (\$000) 11,100 | |
| <p>IMPACT IF NOT PROVIDED: If this project is not provided, NAVSTA GTMO will operate with a dwindling fuel storage capacity as tanks become unserviceable. Lack of fuel storage capacity will jeopardize support to fleet activities and other missions. DoD staff operating the tanks will be at an elevated risk due to operating from non-compliant facilities.</p> <p>ADDITIONAL: Construction of a new fuel storage tanks is the only feasible alternative to meet fuel stockage levels. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.</p> | | | | | |
| 12. Supplemental Data: | | | | | |
| A. Estimated Design Data: | | | | | |
| 1. Status | | | | | |
| (a) Date Design Started: | | | | | 11/12 |
| (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): | | | | | Yes |
| (c) Percent Complete as of September 2013: | | | | | 35 |
| (d) Date 35 Percent Complete: | | | | | 06/13 |
| (e) Date Design Complete: | | | | | 09/14 |
| (f) Type of Design Contract | | | | | Design/Bid/Build |
| 2. Basis | | | | | |
| (a) Standard or Definitive Design: | | | | | Yes |
| (b) Date Design was Most Recently Used: | | | | | 01/12 |
| 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) | | | | | |
| (a) Production of Plans and Specifications | | | | | 600 |
| (b) All Other Design Costs | | | | | 400 |
| (c) Total | | | | | 1,000 |
| (d) Contract | | | | | 850 |
| (e) In-House | | | | | 150 |
| 4. Contract Award | | | | | |
| | | | | | 02/15 |
| 5. Construction Start | | | | | |
| | | | | | 03/15 |
| 6. Construction Complete | | | | | |
| | | | | | 09/17 |
| B. Equipment associated with this project that will be provided from other appropriations: | | | | | |
| <u>PURPOSE</u> | | <u>APPROPRIATION</u> | <u>FISCAL YEAR REQUIRED</u> | <u>AMOUNT (\$000)</u> | |
| Automatic Tank Gauging | | DWCF | 2015 | 150 | |
| Environmental Remediation | | DWCF | 2015 | 100 | |
| Point of Contact is the DLA Civil Engineer at 703-767-2326 | | | | | |

DoD Education Activity
FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|---|------------------------------|------------------------|-----------------------------|-----------------|
| North Carolina | | | | |
| Marine Corps Base Camp Lejeune Lejeune High School Addition/Renovation | 41,306 | 41,306 | C | 72 |
| Cuba | | | | |
| Naval Station Guantanamo Bay W.T. Sampson Elementary/Middle and High School Consolidation/Replacement | 65,190 | 65,190 | C | 77 |
| Belgium | | | | |
| Sterrebeek Annex, Brussels Brussels Elementary/High School Replacement | 41,626 | 41,626 | C | 81 |
| Japan | | | | |
| Commander Fleet Activities Sasebo E.J. King High School Replacement/Renovation | 37,681 | 37,681 | C | 87 |
| Misawa Air Base Edgren High School Renovation | 37,775 | 37,775 | C | 92 |
| Okinawa | | | | |
| Marine Corps Base Camp Foster Killin Elementary School Replacement/Renovation | 71,481 | 71,481 | C | 97 |
| Kubasaki High School Replacement/Renovation | 99,420 | 99,420 | C | 101 |
| Total | 394,479 | 394,479 | | |

| | | | | | | | | | | | |
|--|--|--|----------|-------------------------|--------------|----------|---|-----------|---------------------|----------|------------------------|
| 1. COMPONENT DoDEA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. Date March 2014 | | | | |
| 3. Installation and Location MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA | | | | 4. COMMAND DoDEA | | | 5. AREA CONSTRUCTION COST INDEX 0.94 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF 30 SEP 2013 | | | | | | | 438 | | | | 475 |
| b. END FY 2017 | | | | | | | 590 | | | | 590 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| TOTAL ACREAGE | | | | | | | 0 | | | | |
| INVENTORY TOTAL AS OF | | | | | | | 0 | | | | |
| AUTHORIZATION NOT YET IN INVENTORY | | | | | | | 0 | | | | |
| AUTHORIZATION REQUESTED IN THIS PROGRAM..... | | | | | | | 41,306 | | | | |
| AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... | | | | | | | 0 | | | | |
| PLANNED IN NEXT THREE PROGRAM YEARS..... | | | | | | | 0 | | | | |
| REMAINING DEFICIENCY..... | | | | | | | 0 | | | | |
| GRAND TOTAL..... | | | | | | | 41,306 | | | | |
| 8. PROJECTS INCLUDED IN THIS PROGRAM | | | | | | | | | | | |
| <u>CATEGORY CODE</u> | | <u>PROJECT TITLE</u> | | | <u>SCOPE</u> | | <u>COST (\$000)</u> | | <u>DESIGN START</u> | | <u>STATUS COMPLETE</u> |
| 73061 | | LEJEUNE HIGH SCHOOL ADDITION/RENOVATION | | | 151,261 SF | | 41,306 | | Sept 2013 | | Apr 2017 |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM None | | | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS | | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTIONS Military Dependent Education | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: None | | | | | | | | | | | |

| | | | | | |
|--|--|------------------------------|---|-----------------------|---------------|
| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA | | | 4. PROJECT TITLE: LEJEUNE HIGH SCHOOL ADDITION/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER AM00051 | 8. PROJECT COST (\$000) 41,306 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | 33,717 |
| LEJEUNE HIGH SCHOOL RENOVATION (73061) | | SF | 72,134 | 155.60 | 11,224 |
| LEJEUNE HIGH SCHOOL NEW CONSTRUCTION (73061) | | SF | 76,127 | 226.80 | 17,265 |
| SPECIAL CONSTRUCTION (FOUNDATIONS) | | LS | 1 | 1,358 | 1,358 |
| CENTRAL ENERGY PLANT (81109) | | SF | 3,000 | 592.33 | 1,777 |
| ATFP | | LS | 1 | 1,611 | 1,611 |
| SDD AND FEDERAL ENERGY ACTS COMPLIANCE | | LS | 1 | 482 | 482 |
| <u>SUPPORTING FACILITIES</u> | | | | | 3,152 |
| ELECTRICAL UTILITIES | | LS | 1 | 664 | 664 |
| WATER/SEWER UTILITIES | | LS | 1 | 547 | 547 |
| SITE PREPARATION | | LS | 1 | 159 | 207 |
| ROADS, SIDEWALKS AND PARKING | | LS | 1 | 777 | 777 |
| DEMOLITION | | SF | 50,373 | 13.80 | 695 |
| LOW IMPACT DEVELOPMENT | | LS | 1 | 262 | 262 |
| ESTIMATED CONTRACT COST | | | | | 36,869 |
| CONTINGENCY (5%) | | | | | <u>1,843</u> |
| SUBTOTAL | | | | | 38,712 |
| SUPERVISION, INSPECTION & OVERHEAD (5.7%) | | | | | 2,207 |
| ENGINEERING DURING CONSTRUCTION (1%) | | | | | <u>387</u> |
| TOTAL REQUEST | | | | | 41,306 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | 1,785 |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: | | | | | |
| <p>Construct a multi-story High School addition composed of cavity wall construction (block and brick) to match the existing facility construction. All existing exterior EIFS will be replaced with metal panel or stucco. Renovate portions of the existing High School. Both new construction for the addition and replacement roofing for the renovation will be a modified bitumen system with polyisocyanurate insulation. Due to poor soil conditions special construction of deep foundations are required. Exterior walls, along with some interior walls, will be reinforced load bearing masonry with steel columns. Interior construction will consist of masonry, metal stud, and movable/operable partition walls. Interior spaces included in the addition include neighborhoods, LIMS, CTE, OTPT, JROTC, commons, athletic team room, weight room, storage and work area, training room, food service, administrative and support spaces, supply and other required areas for a fully functioning high school addition. The project includes renovations to interior spaces including CTE, computing center, science labs, art room, music suite, performance space, information center, gym, and miscellaneous administrative spaces.</p> <p>The project includes site improvements such as staff and visitor parking areas, sidewalks, parent drop off lane, emergency access lanes, bus loading/unloading areas, and delivery areas.</p> <p>The project includes related infrastructure such as water, sewer, electrical, and central energy plant.</p> <p>The project will require demolition of buildings 836, 837, 838, S598, and partial demolition of building 835 for a total of 50,373 SF.</p> | | | | | |

| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | | | | | | | | | | | | | | | | | | | | | |
|---|--|------------------------------|---|-----------------------|----------|------------------|-----------|------|------|--------|------|------|-------|------|------|-----|------|------|-----|-------|------|-------|-------|--|--------|
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA | | | 4. PROJECT TITLE: LEJEUNE HIGH SCHOOL ADDITION/RENOVATION | | | | | | | | | | | | | | | | | | | | | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER AM00051 | 8. PROJECT COST (\$000) 41,306 | | | | | | | | | | | | | | | | | | | | | | |
| DEMO Table | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Building</th> <th>Year Constructed</th> <th>Area (SF)</th> </tr> </thead> <tbody> <tr> <td>#835</td> <td>1990</td> <td>43,232</td> </tr> <tr> <td>#836</td> <td>1990</td> <td>3,013</td> </tr> <tr> <td>#837</td> <td>1995</td> <td>864</td> </tr> <tr> <td>#838</td> <td>1995</td> <td>864</td> </tr> <tr> <td>#S589</td> <td>2000</td> <td>2,400</td> </tr> <tr> <td colspan="2">Total</td> <td>50,373</td> </tr> </tbody> </table> | | | | | Building | Year Constructed | Area (SF) | #835 | 1990 | 43,232 | #836 | 1990 | 3,013 | #837 | 1995 | 864 | #838 | 1995 | 864 | #S589 | 2000 | 2,400 | Total | | 50,373 |
| Building | Year Constructed | Area (SF) | | | | | | | | | | | | | | | | | | | | | | | |
| #835 | 1990 | 43,232 | | | | | | | | | | | | | | | | | | | | | | | |
| #836 | 1990 | 3,013 | | | | | | | | | | | | | | | | | | | | | | | |
| #837 | 1995 | 864 | | | | | | | | | | | | | | | | | | | | | | | |
| #838 | 1995 | 864 | | | | | | | | | | | | | | | | | | | | | | | |
| #S589 | 2000 | 2,400 | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | 50,373 | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certification will be the goal for this project.</p> <p>Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards.</p> <p>Air Conditioning Load: 450 Tons</p> | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. REQUIREMENT: 148,261 SF ADQT: 25,754 SF SUBSTD: 122,507 SF | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>PROJECT:</u> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Construct an addition and renovate Lejeune High School. | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>REQUIREMENT:</u> | | | | | | | | | | | | | | | | | | | | | | | | | |
| The new school is required to provide adequate academic facilities for 590 students in grades 9 thru 12. School population based on the 2017 enrollment year. | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>CURRENT SITUATION:</u> | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Lejeune High School was constructed in 1990 (Building 835, 114,386 S.F.). The campus includes a CEP (Building 836, 3013 S.F.), 2 Portable Classrooms (Buildings 837-838, 864 S.F. ea.), and a metal building used as a Weight Room and Storage building (Building S589, 2400 S.F.). The School Auditorium/Music Suite was constructed in 1996 as an addition to the main school building, and includes a fire suppression system. No other portion of the existing facility includes fire suppression. Lejeune High School has a poor quality condition rating. In its current configuration, Lejeune High School does not meet the DoDEA Education Facilities Specifications. The High School was designed before the ADA/ABA was enacted, therefore any major renovation will require all building entrances, restrooms, and classroom access be designed to meet this standard. Furthermore, there are no HVAC emergency shut-offs provided, and there is no fire suppression system (with the exception of the Auditorium/Music Suite). The HVAC and Electrical systems are not sufficient, do not meet federally mandated energy performance requirements, and must be replaced. The school was built for a capacity of 460 students; however enrollments have increased to 590 students.</p> | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA | | | 4. PROJECT TITLE: LEJEUNE HIGH SCHOOL ADDITION/RENOVATION | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER AM00051 | 8. PROJECT COST (\$000) 41,306 | |
| <p><u>IMPACT IF NOT PROVIDED:</u></p> <p>The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if the facility is not replaced. The following systems are expired or are failing and in need of replacement; HVAC system including chillers, cooling tower, and pumps; plumbing system including fixtures and above ground piping; electrical system including primary service and transformer, interior power distribution and lighting, fire alarm, intercom and PBAX. Existing facility is not ADA/ABA compliant, does not meet current AT/FP and security criteria, and does not have complete coverage by a fire suppression system.</p> <p><u>ADDITIONAL:</u></p> <p>This project has been coordinated with the installation physical security plans and all AT/FP measures are included.</p> <p>Economic Alternatives:</p> <p>All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p><u>JOINT USE CERTIFICATION:</u></p> <p>This facility can be used by other components on an “as available” basis; however, the scope of the project is based on DoDEA requirements.</p> <p>DoDEA POC (571) 372-1405</p> | | | | |
| <p>12. Supplemental Data:</p> <p>Site Approval: Yes <input checked="" type="checkbox"/> Obtained Date: June 8, 2012</p> <p>No <input type="checkbox"/> Expected Date:</p> <p>Issues:</p> <ul style="list-style-type: none"> a. DDESAB, AICUZ, Airfield, EMR, or wetlands – No Issue b. Endangered species/sensitive habitat – No Issue c. Air quality – No Issue d. Cultural/archeological resources – No Issue e. Clearing of trees – No Issue f. Known contamination at selected site – No Issue g. Operational problems – No Issue h. Traffic patterns impact – No Issue i. Existing utilities upgrade – No Issue j. Ordnance sweep required prior to construction – No Issue <p>Planning:</p> <p>Consistent with Installation Master Plan: Yes</p> | | | | |

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| 1. COMPONENT DoDEA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. Date March 2014 | | | | |
| 3. Installation and Location NAVAL STATION GUANTANAMO BAY, CUBA | | | | 4. COMMAND DoDEA | | | 5. AREA CONSTRUCTION COST INDEX 1.70 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF 30 SEP 2013 | | | | | | | 264 | | | | 264 |
| b. END FY 2017 | | | | | | | 275 | | | | 275 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| TOTAL ACREAGE | | | | | | | 0 | | | | |
| INVENTORY TOTAL AS OF | | | | | | | 0 | | | | |
| AUTHORIZATION NOT YET IN INVENTORY..... | | | | | | | 0 | | | | |
| AUTHORIZATION REQUESTED IN THIS PROGRAM..... | | | | | | | 65,190 | | | | |
| AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... | | | | | | | 0 | | | | |
| PLANNED IN NEXT THREE PROGRAM YEARS..... | | | | | | | 0 | | | | |
| REMAINING DEFICIENCY..... | | | | | | | 0 | | | | |
| GRAND TOTAL..... | | | | | | | 65,190 | | | | |
| 8. PROJECTS INCLUDED IN THIS PROGRAM | | | | | | | | | | | |
| <u>CATEGORY CODE</u> | | <u>PROJECT TITLE</u> | | | <u>SCOPE</u> | | <u>COST (\$000)</u> | | <u>DESIGN START</u> | | <u>STATUS COMPLETE</u> |
| 73061 | | CONSOLIDATE/REPLACE W.T. SAMPSON ELEMENTARY- MIDDLE-HIGH SCHOOL | | | 101,203 SF | | 65,190 | | Sept 2013 | | Apr 2018 |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM None | | | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS None | | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTIONS Military Dependent Education | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: None | | | | | | | | | | | |

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|--|--|------------------------------|--|-----------------------|---------------|
| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. INSTALLATION AND LOCATION NAVAL STATION GUANTANAMO BAY, CUBA | | | 4. PROJECT TITLE: W.T. SAMPSON ELEMENTARY-MIDDLE AND HIGH SCHOOL CONSOLIDATION/ REPLACEMENT | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER AM00103 | 8. PROJECT COST (\$000) 65,190 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | 47,959 |
| W.T. SAMPSON E/M HIGH SCHOOL (73061) | | SF | 101,203 | 438.44 | 44,372 |
| SDD AND FEDERAL ENERGY ACTS COMPLIANCE | | LS | | | 1,331 |
| SPECIAL COSTS (TEMPORARY FACILITIES) | | LS | | | 2,256 |
| <u>SUPPORTING FACILITIES</u> | | | | | 10,229 |
| CANOPIES | | LS | | | 313 |
| ELECTRICAL UTILITIES | | LS | | | 419 |
| COMMUNICATIONS | | LS | | | 289 |
| WATER/SEWER UTILITIES | | LS | | | 1,216 |
| MECHANICAL UTILITIES | | LS | | | 1,466 |
| SITE PREPARATION | | LS | | | 320 |
| ROADS, SIDEWALKS AND PARKING | | LS | | | 1,301 |
| SITE IMPROVEMENTS | | LS | | | 3,705 |
| DEMOLITION - W.T. SAMPSON ES & M-HS | | SF | 112,049 | 10.71 | 1,200 |
| ESTIMATED CONTRACT COST | | | | | 58,188 |
| CONTINGENCY | | | | | <u>2,454</u> |
| SUBTOTAL | | | | | 60,642 |
| SUPERVISION, INSPECTION & OVERHEAD (6.5%) | | | | | 3,942 |
| ENGINEERING DURING CONSTRUCTION (1%) | | | | | <u>606</u> |
| TOTAL REQUEST | | | | | 65,190 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | 5,366 |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: | | | | | |
| <p>Construct a multi-story Pre-Kindergarten through 12th grade elementary-middle-high school composed of a shallow foundation, steel frame and reinforced masonry walls with decorative masonry and hard coat stucco veneer. Interior construction will include CMU and or metal stud walls and gypsum walls, and operable/movable partition walls. Roofing may be standing seam metal with some areas of low slope membrane. Interior spaces include neighborhoods, learning studios, learning hubs, information center, computing center, science labs, gymnasium, performance spaces, commons/dining, food service, supply areas, specialist rooms, art room, music room, band room, science lab, learning-impaired space, OT/PT space, career technical education, counseling areas, storage, health offices, administrative offices, staff collaboration areas, and other required areas for a fully functioning elementary-middle-high school. Commons, performance, food service, gymnasium, and information center were sized for the projected school population.</p> <p>The project includes related infrastructure such as electrical, communications, water and sewer, storm drainage, and mechanical utilities.</p> <p>The project includes supporting site improvements such as signage, paved drives, staff and visitor parking areas, sidewalks and covered walkways (canopies), landscaping, exterior lighting, playground areas and equipment, service yard, bus drop-off loops, athletic fields, and AT/FP appurtenances.</p> | | | | | |

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| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | | | | | | | | |
| 3. INSTALLATION AND LOCATION NAVAL STATION GUANTANAMO BAY, CUBA | | 4. PROJECT TITLE: W.T. SAMPSON ELEMENTARY-MIDDLE AND HIGH SCHOOL CONSOLIDATION/ REPLACEMENT | | | | | | | | | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER AM00103 | 8. PROJECT COST (\$000) 65,190 | | | | | | | | | |
| <p>This project consolidates two existing schools at Guantanamo Bay into one school. The existing W.T. Sampson Elementary School (60,922 SF) will be demolished. The new multi-story consolidated school will be built on the site of the existing 1-story elementary school (after demolition), requiring temporary swing space during construction. The existing Middle-High School (51,127 SF) will be demolished after completion of the consolidated school for a total of 112,049 SF.</p> <p>DEMO Table</p> <table border="0"> <tr> <td>Bldg #</td> <td>Area (SF)</td> </tr> <tr> <td>1681</td> <td>60,922 SF</td> </tr> <tr> <td>2124</td> <td>51,127 SF</td> </tr> <tr> <td>Total</td> <td>112,049 SF</td> </tr> </table> <p>Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certification is the goal for the project.</p> <p>Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code. Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards, and International Building Code (IBC) latest version.</p> <p>Air Conditioning Load: 420 Tons</p> | | | | | Bldg # | Area (SF) | 1681 | 60,922 SF | 2124 | 51,127 SF | Total | 112,049 SF |
| Bldg # | Area (SF) | | | | | | | | | | | |
| 1681 | 60,922 SF | | | | | | | | | | | |
| 2124 | 51,127 SF | | | | | | | | | | | |
| Total | 112,049 SF | | | | | | | | | | | |
| <p>11. REQUIREMENT: 101,203 SF ADQT: 0 SF SUBSTD: 112,049 SF</p> <p><u>PROJECT:</u> Consolidate and replace the existing W.T. Sampson Elementary School and W.T. Sampson Middle-High School facilities by constructing a new consolidated elementary-middle-high school facility.</p> <p><u>REQUIREMENT:</u> The new school is required to provide adequate academic facilities for 275 students in grades Pre-Kindergarten through 12th. School population is based on 2017 enrollment year.</p> <p><u>CURRENT SITUATION:</u> The existing semi-permanent facilities were built in 1975 and 1983 and have a failing quality condition rating. The current configuration of both existing facilities does not meet DoDEA's Education Facilities Specifications. Air conditioning and ventilation systems are failing. The existing facilities have gypsum exterior walls, poor insulation, and all doors open to the exterior, creating humidity and microbial growth challenges. Replacement is more economical than continued maintenance and repair of these aged facilities. Outdated, failing, and in need of repair/replacement are: HVAC systems, electrical systems, mechanical systems, casework, ceiling finishes, fire alarms, emergency and exit lights, interior and exterior doors, exterior windows, fire sprinklers, floor finishes, lighting, plumbing fixtures, and piping, restroom fixtures, specialties, parking lots, sidewalks, and roofs.</p> | | | | | | | | | | | | |

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| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION NAVAL STATION GUANTANAMO BAY, CUBA | | | 4. PROJECT TITLE: W.T. SAMPSON ELEMENTARY-MIDDLE AND HIGH SCHOOL CONSOLIDATION/ REPLACEMENT | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER AM00103 | 8. PROJECT COST (\$000) 65,190 | |
| <p>The facility layout has some inadequacies that impact educational activities. The facility has current ADA criteria deficiencies. The facility does not meet current AT/FP requirements. The public address system /intercom requires system/intercom requires replacing. Safety, monitoring, and emergency equipment are inadequate for the school. The kitchen equipment needs replacement. The site drainage systems need to be improved.</p> <p><u>IMPACT IF NOT PROVIDED:</u></p> <p>The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if the facility is not replaced.</p> <p><u>ADDITIONAL:</u></p> <p>This project has been coordinated with the installation physical security plans and all AT/FP measures are included.</p> <p>Economic Alternatives:</p> <p>All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p><u>JOINT USE CERTIFICATION:</u></p> <p>This facility can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.</p> <p>DoDEA POC (571) 372-1405</p> | | | | |
| <p>12. Supplemental Data:</p> <p>Site Approval: Yes <input checked="" type="checkbox"/> Obtained Date: 1975, Existing Elementary School site</p> <p>No <input type="checkbox"/> Expected Date:</p> <p>Issues:</p> <ul style="list-style-type: none"> a. DDSEB, AICUZ, Airfield, EMR, or wetlands: No issue b. Endangered species/sensitive habitat: No issue c. Air quality: No issue d. Cultural/archeological resources: No issue e. Clearing of trees: No issue f. Known contamination at selected site: No issue g. Operational problems: No issue h. Traffic patterns impact: No issue i. Existing utilities upgrade: No issue j. Ordnance sweep required prior to construction: No issue <p>Planning:</p> <p>Consistent with Installation Master Plan: Yes</p> | | | | |

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| 10. COMPONENT DoDEA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. Date March 2014 | | | | |
| 3. Installation and Location STERREBEEK ANNEX, BRUSSELS, BELGIUM | | | | 4. COMMAND DoDEA | | | 5. AREA CONSTRUCTION COST INDEX 1.70 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF 30 SEP 2013 | | | | | | | 287 | | | | 287 |
| b. END FY 2017 | | | | | | | 240 | | | | 240 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| TOTAL ACREAGE | | | | | | | 0 | | | | |
| INVENTORY TOTAL AS OF | | | | | | | 0 | | | | |
| AUTHORIZATION NOT YET IN INVENTORY | | | | | | | 0 | | | | |
| AUTHORIZATION REQUESTED IN THIS PROGRAM..... | | | | | | | 41,626 | | | | |
| AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... | | | | | | | 0 | | | | |
| PLANNED IN NEXT THREE PROGRAM YEARS..... | | | | | | | 0 | | | | |
| REMAINING DEFICIENCY..... | | | | | | | 0 | | | | |
| GRAND TOTAL..... | | | | | | | 41,626 | | | | |
| 8. PROJECTS INCLUDED IN THIS PROGRAM | | | | | | | | | | | |
| <u>CATEGORY CODE</u> | | <u>PROJECT TITLE</u> | | | <u>SCOPE</u> | | <u>COST (\$000)</u> | | <u>DESIGN START</u> | | <u>STATUS COMPLETE</u> |
| 73046 | | REPLACE BRUSSELS ELEMENTARY/HIGH SCHOOL | | | 72,507 SF | | 41,626 | | Sept 2013 | | Mar 2018 |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| 10. INCLUDED IN FOLLOWING PROGRAM None | | | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS None | | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTIONS Military Dependent Education | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: | | | | | | | | | | | |
| None | | | | | | | | | | | |

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| 10. COMPONENT DoDEA | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | | |
| 3. INSTALLATION AND LOCATION STERREBEEK ANNEX, BRUSSELS, BELGIUM | | | | 4. PROJECT TITLE: BRUSSELS ELEMENTARY / HIGH SCHOOL REPLACEMENT | | | |
| 5. PROGRAM ELEMENT | | 6. CATEGORY CODE 73046 | 7. PROJECT NUMBER EU00064 | 8. PROJECT COST (\$000) 41,626 | | | |
| 9. COST ESTIMATES | | | | | | | |
| Item | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | | | 31,651 |
| BRUSSELS ELEMENTARY & HIGH SCHOOL (73046) | | | | SF | 72,507 | 417.97 | 30,306 |
| SDD and FEDERAL ENERGY ACTS COMPLIANCE | | | | LS | | | 1,345 |
| <u>SUPPORTING FACILITIES</u> | | | | | | | 5,227 |
| CANOPIES | | | | LS | | | 505 |
| ELECTRICAL UTILITIES | | | | LS | | | 615 |
| COMMUNICATIONS | | | | LS | | | 319 |
| WATER/SEWER/GAS | | | | LS | | | 595 |
| SITE PREPARATION | | | | LS | | | 414 |
| ROADS, SIDEWALKS AND PARKING | | | | LS | | | 820 |
| SITE IMPROVEMENTS | | | | LS | | | 1,602 |
| ANTITERRORISM (AT/FP) MEASURES | | | | LS | | | 56 |
| LOW IMPACT DEVELOPMENT (LID) | | | | LS | | | 301 |
| ESTIMATED CONTRACT COST | | | | | | | 36,878 |
| CONTINGENCY PERCENT (5%) | | | | | | | <u>1,844</u> |
| SUBTOTAL | | | | | | | 38,722 |
| SUPERVISION, INSPECTION & OVERHEAD 6.5% | | | | | | | 2,517 |
| ENGINEERING DURING CONSTRUCTION (1%) | | | | | | | <u>387</u> |
| TOTAL REQUEST | | | | | | | 41,626 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | | | 2,065 |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: | | | | | | | |
| <p>Construct a multi-story elementary, middle/high school, composed of poured concrete foundations; concrete slabs, concrete or steel supporting structures; masonry and brick walls. Interior construction may consist of plastered reinforced concrete walls, masonry, operable/movable partitions, gypsum board partitions or other interior wall systems as appropriate for the various program spaces and uses. Interior spaces include studios, neighborhoods, learning hubs; learning impaired rooms, staff collaboration areas, flex laboratories, special education spaces; guidance counseling and professional development centers, health services; exploratory spaces (CTE and science labs, etc.); shared commons space, performance space, information center, food service, administrative offices, supply and storage rooms, recreation support facilities, and other required areas for a fully functioning school. Commons, performance, food service, gymnasium, and information center were sized for the projected school population.</p> <p>The project includes site improvements such as bus loading and unloading areas, van drop off, roadways, parking, signage, fencing, walkways, student drop off areas, delivery areas, playgrounds, recreation areas, outdoor learning spaces, landscaping, covered walkways (canopies), exterior lighting and ATFP appurtenances.</p> <p>The project includes related infrastructure such as electrical, water, sewer, gas, storm drainage, communications, and mechanical utilities.</p> <p>Buildings #80001 (23,368 SF), #80002 (20,742 SF), and #80003 (18,245 SF) will be turned over to the installation for their disposition. The music and arts building #80013, 5,543 SF, and the gymnasium #80014, 16,382 SF will remain.</p> <p>Sustainable principles will be maximized in the design, development and construction of the project in accordance with</p> | | | | | | | |

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| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION STERREBEEK ANNEX, BRUSSELS, BELGIUM | | 4. PROJECT TITLE: BRUSSELS ELEMENTARY / HIGH SCHOOL REPLACEMENT | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73046 | 7. PROJECT NUMBER EU00064 | 8. PROJECT COST (\$000) 41,626 | |
| <p>Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certification is the goal for this project.</p> <p>Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and Energy and Water Conservation Standards per U.S. Federal and Host Nation Environmental laws and Regulations.</p> <p>Air Conditioning Load: 15 Tons</p> | | | | |
| 11. REQUIREMENT: 72,507 SF ADQT: 21,925 SF SUBSTD: 76,465 SF | | | | |
| <p><u>PROJECT:</u> Replace the existing elementary/middle and high school facility by constructing a new elementary/middle and high school facility.</p> <p><u>REQUIREMENT:</u> The new school is required to provide adequate academic facilities for 240 students in grades Pre-kindergarten through 12th. School population is based on projected 2017 school year.</p> <p><u>CURRENT SITUATION:</u> Brussels American School is currently located within the Sterrebeek Annex, a small installation on the outskirts of Brussels, Belgium. The existing facilities consist of five buildings: #80001 (23,368 SF), #80002 (20,742 SF), and #80003 (18,245 SF) which were built in 1966; and buildings #80013 (Music and Arts Facility at 5,543 SF) and #80014 (Gymnasium at 16,382 SF) which were built in 2009 will remain. The original school buildings built in 1966 (Bldgs 80001 – 80003) have a poor condition quality rating.</p> <p>The condition of the 1966 facilities are inadequate; the interior finishes are degraded and the Heating, Ventilation, and Air Conditioning (HVAC) and Electrical systems are not sufficient and do not meet federally mandated energy performance requirements. In particularly poor condition are the plumbing systems throughout the current school site. Additionally, undersized existing classrooms and the current layout of the facility reduce efficiencies and fail to meet the standards of the DoDEA Education Facilities Specifications. Aging building systems result in excessive maintenance costs and interrupt school operations. The multi-purpose room floor is faulty, lifting up in areas, and in need of replacement. Concrete slabs allow ground moisture to penetrate the school, especially the main building. There are a number of non-fire rated doors throughout the facility and multiple ABA deficiencies. Ventilation is inadequate in the majority of classrooms. All electrical wiring is original and in need of replacement. There is no functional security system in place and there are a very limited and insufficient number of CCTV cameras to monitor the campus. Emergency systems are faulty and continuously under repair. Additionally, none of the buildings have a fire sprinkler system. The installed and host nation required fire hoses in each building are non-functional. Additionally, the facilities do not meet construction standards for energy efficiency and do not adhere to the guidelines for AT/FP.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if the facility is not replaced.</p> | | | | |

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|--|---|--|---------------------------------------|-----------------------|----|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. INSTALLATION AND LOCATION STERREBEEK ANNEX, BRUSSELS, BELGIUM | | 4. PROJECT TITLE: BRUSSELS ELEMENTARY / HIGH SCHOOL REPLACEMENT | | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73046 | 7. PROJECT NUMBER EU00064 | 8. PROJECT COST (\$000) 41,626 | | |
| <p><u>ADDITIONAL:</u></p> <p>This project has been coordinated with the installation physical security plans and all AT/FP measures are included.</p> <p>The existing track will be relocated to newly acquired real property. The installation is required to replace the existing sports field including required utility, roadwork, and earthwork on this new land at their expense prior or concurrent with the school building construction.</p> <p>Economic Alternatives:</p> <p>All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p><u>JOINT USE CERTIFICATION:</u></p> <p>This facility can be used by other components on an “as available” basis; however, the scope of the project is based on DoDEA requirements.</p> <p>DoDEA POC (571) 372-1405</p> | | | | 83 | |
| <p>12. Supplemental Data:</p> <p>Site Approval: Yes <input checked="" type="checkbox"/> Obtained Date: July 15, 2013</p> <p style="padding-left: 100px;">No <input type="checkbox"/> Expected Date:</p> <p>Issues:</p> <ol style="list-style-type: none"> a. DDESAB, AICUZ, Airfield, EMR, or wetlands: Located near the Brussels International Airport. Height restrictions are applicable, and design will require additional acoustic measures due to aircraft over-flight noise. b. Endangered species/sensitive habitat: No issue c. Air quality: No issue d. Cultural/archeological resources: No issue e. Clearing of trees: Clearing of a limited number of trees is required f. Known contamination at selected site: No issue g. Operational problems: No issue h. Traffic patterns impact: No issue i. Existing utilities upgrade: No issue j. Ordnance sweep required prior to construction: No issue <p>Planning:</p> <p>Consistent with Installation Master Plan: Yes</p> <p>Host Nation Approval: NA</p> <p>National Capital Region Approval: NA</p> <p>NEPA Documentation Complete: Yes Level of NEPA: Categorical exclusion</p> | | | | | 84 |

| | | | | |
|---|---|--|---------------------------------------|-----------------------|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION STERREBEEK ANNEX, BRUSSELS, BELGIUM | | 4. PROJECT TITLE: BRUSSELS ELEMENTARY / HIGH SCHOOL REPLACEMENT | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73046 | 7. PROJECT NUMBER EU00064 | 8. PROJECT COST (\$000) 41,626 | |
| Mitigation Issues: | | | | 84 |
| a. Wetlands replacement/enhancement –N b. Hazardous Waste –N c. Contaminated soil/water –N d. Other –N | | | | |
| 276.Design Data (Estimated): | | | | |
| (1) Status: | | | | |
| (a) Design Start Date | | | | SEPT 2013 |
| (b) Parametric Cost Estimate Used to Develop Costs | | | | YES |
| (c) Percent of Design Completed as of 1 Jan 2014 | | | | 15% |
| (d) Expected 35% Design Date | | | | FEB 2014 |
| (e) 100% Design Completion Date | | | | JUL 2015 |
| (f) Type of Design Contract: | | | | Design/Bid/Build |
| (2) Basis: | | | | |
| (a) Standard or Definitive Design – (YES/NO) | | | | NO |
| (b) Date Design was Most Recently Used | | | | N/A |
| (3) Total Design Cost €=(a)+(b) OR (d)+€ | | | | |
| (a) Production of Plans and Specifications | | | | |
| (b) All Other Design Costs | | | | |
| (c) Total Design Cost | | | | 4,163 |
| (d) Contract | | | | 2,498 |
| (e) In-house | | | | 1,665 |
| (4) Construction Contract Award Date | | | | SEPT 2015 |
| (5) Construction Start Date | | | | NOV 2015 |
| (6) Construction Completion Date | | | | MAR 2018 |
| B. Equipment associated with this project which will be provided from other appropriations: | | | | |
| Equipment | Procuring | Fiscal Year | | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated Or Requested</u> | <u>Cost (\$000)</u> | |
| Furnishings | O&M | FY16 | 276 | |
| Kitchen | O&M | FY16 | 180 | |
| IT | O&M | FY16 | 920 | |
| Education Supplies | O&M | FY16 | 657 | |
| Safety Equipment | O&M | FY16 | 5 | |
| Security Equipment | O&M | FY16 | 27 | |

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|---|--|--|----------|-------------------------|--------------|----------|---|-----------|---------------------|----------|------------------------|
| 10. COMPONENT DoDEA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. Date March 2014 | | | | |
| 3. Installation and Location COMMANDER FLEET ACTIVITIES, SASEBO, JAPAN | | | | 4. COMMAND DoDEA | | | 5. AREA CONSTRUCTION COST INDEX 1.26 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF 30 SEP 2013 | | | | | | | 250 | | | | 250 |
| b. END FY 2017 | | | | | | | 275 | | | | 275 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| TOTAL ACREAGE | | | | | | | 0 | | | | |
| INVENTORY TOTAL AS OF | | | | | | | 0 | | | | |
| AUTHORIZATION NOT YET IN INVENTORY..... | | | | | | | 0 | | | | |
| AUTHORIZATION REQUESTED IN THIS PROGRAM..... | | | | | | | 37,681 | | | | |
| AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... | | | | | | | 0 | | | | |
| PLANNED IN NEXT THREE PROGRAM YEARS..... | | | | | | | 0 | | | | |
| REMAINING DEFICIENCY..... | | | | | | | 0 | | | | |
| GRAND TOTAL..... | | | | | | | 37,681 | | | | |
| 8. PROJECTS INCLUDED IN THIS PROGRAM | | | | | | | | | | | |
| <u>CATEGORY CODE</u> | | <u>PROJECT TITLE</u> | | | <u>SCOPE</u> | | <u>COST (\$000)</u> | | <u>DESIGN START</u> | | <u>STATUS COMPLETE</u> |
| 73061 | | Replace/Renovate E.J. King High School | | | 85,069 SF | | 37,681 | | Sept 2013 | | May 2018 |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| 10. INCLUDED IN FOLLOWING PROGRAM None | | | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS None | | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTIONS Military Dependent Education | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: | | | | | | | | | | | |
| None | | | | | | | | | | | 86 |

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|--|---|------------------------------|--|-----------------------|---------------|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. INSTALLATION AND LOCATION COMMANDER FLEET ACTIVITIES, SASEBO, JAPAN | | | 4. PROJECT TITLE: E.J. KING HIGH SCHOOL REPLACEMENT/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00022 | 8. PROJECT COST (\$000) 37,681 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | 27,339 |
| EJ KING HIGH SCHOOL (73061) | | SF | 30,548 | 583.74 | 17,832 |
| RENOVATION BUILDING #1618 (73061) | | SF | 15,917 | 164.10 | 2,612 |
| RENOVATION BUILDING #1665 (73061) | | SF | 38,604 | 164.43 | 6,348 |
| SDD AND FEDERAL ENERGY ACTS COMPLIANCE | | LS | | | 547 |
| <u>SUPPORTING FACILITIES</u> | | | | | 6,045 |
| ELEVATED WALKWAYS | | LS | 646 | | 98 |
| CANOPIES | | LS | | | 83 |
| ELECTRICAL/GAS UTILITIES | | LS | | | 1,656 |
| COMMUNICATION UTILITIES | | LS | | | 266 |
| WATER/SEWER/UTILITIES | | LS | | | 381 |
| MECHANICAL UTILITIES | | LS | | | 203 |
| SITE PREPARATION | | LS | | | 43 |
| ROADS, SIDEWALKS AND PARKING | | LS | | | 1,645 |
| SITE IMPROVEMENTS | | LS | | | 405 |
| AT/FP | | LS | | | 683 |
| DEMOLITION | | SF | 13,514 | 20.79 | 281 |
| LOW IMPACT DEVELOPMENT | | LS | | | 301 |
| ESTIMATED CONTRACT COST | | | | | 33,384 |
| CONTINGENCY (5%) | | | | | <u>1669</u> |
| SUBTOTAL | | | | | 35,053 |
| SUPERVISION, INSPECTION & OVERHEAD (6.5%) | | | | | 2,278 |
| ENGINEERING DURING CONSTRUCTION (1%) | | | | | <u>350</u> |
| TOTAL REQUEST | | | | | 37,681 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | 2,275 |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: | | | | | |
| <p>Construct a multi-story high school building addition and renovations composed of concrete foundations, concrete slab, concrete and structural steel frame, and concrete exterior walls. Interior construction will consist of gypsum board, operable/movable partition walls, or reinforced concrete walls. Interior spaces include neighborhoods, learning studios, learning hubs, group learning/one-to-one teaching spaces, staff collaboration areas and instructional storage, career technical education labs, computing center, science labs, art room, music suite, OT/PT, JROTC area, a commons area, information center, a physical education area with gymnasium, food service, administrative offices, guidance counseling center, a special education office, health services area, maintenance support, central storage area, technology service center, and other required areas for a fully functioning high school. The project includes site improvements such as signage, paving, landscaping, covered walkways (canopies), elevated walkways, exterior lighting, and utilities. Cafeteria, food service and information center areas were sized for the projected High School population.</p> <p>The project includes related infrastructure such as water, sewer, electrical, staff and visitor parking areas, mechanical utilities, and an emergency access lane, AT/FP appurtenances.</p> <p>The project will require demolition of building #1530 for a total of 13,514 SF. Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other</p> | | | | | |

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|---|---|--|---------------------------------------|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION COMMANDER FLEET ACTIVITIES, SASEBO, JAPAN | | 4. PROJECT TITLE: E.J. KING HIGH SCHOOL REPLACEMENT/RENOVATION | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00022 | 8. PROJECT COST (\$000) 37,681 |
| <p>This project has been coordinated with the installation physical security plans and all AT/FP measures are included.</p> <p>Economic Alternatives:</p> <p>All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p><u>JOINT USE CERTIFICATION:</u></p> <p>This facility can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.</p> <p>DoDEA POC (571) 372-1405</p> | | | |
| <p>12. Supplemental Data:</p> <p>Site Approval: Yes <input checked="" type="checkbox"/> Obtained Date: 21 August 2013</p> <p>No <input type="checkbox"/> Expected Date:</p> <p>Issues:</p> <ul style="list-style-type: none"> a. DDESAB, AICUZ, Airfield, EMR, or wetlands – no issue b. Endangered species/sensitive habitat – no issue c. Air quality – no issue d. Cultural/archeological resources – no issue e. Clearing of trees – no issue f. Known contamination at selected site – no issue g. Operational problems – no issue h. Traffic patterns impact – no issue i. Existing utilities upgrade – upgrade of Installation electrical service required j. Ordnance sweep required prior to construction – no issue <p>Planning:</p> <p>Consistent with Installation Master Plan: Yes</p> <p>Host Nation Approval: Country, NA</p> <p>National Capital Region Approval: NA</p> <p>NEPA Documentation Complete: Y</p> <p>Level of NEPA: Categorical Exclusion</p> <p>Mitigation Issues:</p> <ul style="list-style-type: none"> a. Wetlands replacement/enhancement – N b. Hazardous Waste – N c. Contaminated soil/water – N d. Other – N <p>10.Design Data (Estimated):</p> | | | |

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| 10. COMPONENT DoDEA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. Date March 2014 | | | | |
| 3. Installation and Location MISAWA AIR BASE, JAPAN | | | | 4. COMMAND DoDEA | | | 5. AREA CONSTRUCTION COST INDEX 1.32 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF 30 SEP 2013 | | | | | | | 396 | | | | 396 |
| b. END FY 2017 | | | | | | | 400 | | | | 400 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| TOTAL ACREAGE | | | | | | | | | | 0 | |
| INVENTORY TOTAL AS OF | | | | | | | | | | 0 | |
| AUTHORIZATION NOT YET IN INVENTORY..... | | | | | | | | | | 0 | |
| AUTHORIZATION REQUESTED IN THIS PROGRAM..... | | | | | | | | | | 37,775 | |
| AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... | | | | | | | | | | 0 | |
| PLANNED IN NEXT THREE PROGRAM YEARS..... | | | | | | | | | | 0 | |
| REMAINING DEFICIENCY..... | | | | | | | | | | 0 | |
| GRAND TOTAL..... | | | | | | | | | | 37,775 | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM | | | | | | | | | | | |
| <u>CATEGORY CODE</u> | | <u>PROJECT TITLE</u> | | | <u>SCOPE</u> | | <u>COST (\$000)</u> | | <u>DESIGN START</u> | | <u>STATUS COMPLETE</u> |
| 730787 | | Renovate Edgren High School | | | 81,601 SF | | 37,775 | | Sept 2013 | | Mar 2018 |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| 10. INCLUDED IN FOLLOWING PROGRAM None | | | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS None | | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTIONS Military Dependent Education | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: | | | | | | | | | | | |
| None | | | | | | | | | | | |

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|---|--|----------------------------------|--|-----------------------|---------------|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. INSTALLATION AND LOCATION MISAWA AIR BASE, JAPAN | | | 4. PROJECT TITLE: EDGREN HIGH SCHOOL RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 730787 | 7. PROJECT NUMBER PA00023 | 8. PROJECT COST (\$000) 37,775 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | 28,261 |
| RENOVATE EDGREN HS BLDG # 742 (730787) | | SF | 15,909 | 339.54 | 5,402 |
| RENOVATE EDGREN HS BLDG # 746 (730787) | | SF | 41,624 | 339.54 | 14,133 |
| RENOVATE EDGREN HS BLDG # 747 (730787) | | SF | 24,068 | 339.54 | 8,172 |
| SDD AND FEDERAL ENERGY ACTS COMPLIANCE | | LS | 1 | | 554 |
| <u>SUPPORTING FACILITIES</u> | | | | | 5,206 |
| SITE UTILITIES | | LS | | | 2,680 |
| ROADS, SIDEWALKS AND PARKING | | LS | | | 1,132 |
| SITE IMPROVEMENTS | | LS | | | 1,292 |
| AT/FP | | LS | | | 102 |
| ESTIMATED CONTRACT COST | | | | | 33,467 |
| CONTINGENCY (5%) | | | | | <u>1,673</u> |
| SUBTOTAL | | | | | 35,140 |
| SUPERVISION, INSPECTION & OVERHEAD (6.5%) | | | | | 2,284 |
| ENGINEERING DURING CONSTRUCTION (1%) | | | | | <u>351</u> |
| TOTAL REQUEST | | | | | 37,775 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | 3,024 |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: | | | | | |
| <p>Renovate the existing single story high school buildings 742, 746, and 747. Buildings are standard reinforced concrete construction with standing seam metal roofs. Interior construction will consist of reinforced concrete walls, masonry and or movable/operable partition walls. The project includes related infrastructure renovations such as utilities to include heating, ventilation, and air conditioning systems equipment; electrical; plumbing and fixtures; fire suppression; fire alarms; communications; fire pump house; parking areas; sidewalks; lighting; floor coverings; ceilings and landscaping. The project includes selective demolition of interior walls and finishes.</p> <p>Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certifiable will be the goal for the project.</p> <p>Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, energy and water conservation standards, and U.S Federal and Japanese Environmental Laws and Regulations.</p> <p>Air Conditioning Load: 98 Tons</p> | | | | | |
| 11. REQUIREMENT: 115,694 SF ADQT: 34,093 SF SUBSTD: 81,601 SF | | | | | |
| <u>PROJECT:</u> | | | | | |
| Renovate the existing Edgren High School Buildings 742, 746, and 747. | | | | | |

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|---|---|--|---------------------------------------|-----------------------|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION MISAWA AIR BASE, JAPAN | | 4. PROJECT TITLE: EDGREN HIGH SCHOOL RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 730787 | 7. PROJECT NUMBER PA00023 | 8. PROJECT COST (\$000) 37,775 | |
| <p><u>REQUIREMENT:</u></p> <p>Renovation of the existing High School buildings is required to provide adequate academic facilities for 400 students in grades 7th through 12th. School population based on projected 2017 school year.</p> <p><u>CURRENT SITUATION:</u></p> <p>The current High School is a 115,694 SF facility that was originally constructed in 1984. Additions to the facility were constructed in 1988, 1998, and 2004. The school has been assessed to be in poor quality condition. The facility does not meet the DoDEA's Education Facilities Specifications. The facility does not meet current AT/FP requirements, ADA and NFPA codes and does not meet current federal energy and sustainability mandates.</p> <p><u>IMPACT IF NOT PROVIDED:</u></p> <p>The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if the facility is not replaced. The following systems are expired or are failing and in need of replacement; interior wall, floor, and ceiling finishes; heating, ventilation, and air conditioning equipment and distribution systems; plumbing fixtures and piping; electrical systems; lighting fixtures; fire alarm systems; emergency exit lighting and signage; and some exterior wall and roof finishes.</p> <p><u>ADDITIONAL:</u></p> <p>This project has been coordinated with the installation physical security plans and all AT/FP measures are included.</p> <p>Economic Alternatives:</p> <p>All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p><u>JOINT USE CERTIFICATION:</u></p> <p>This facility can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.</p> <p>DoDEA POC (571) 372-1405</p> | | | | |
| <p>12. Supplemental Data:</p> <p>Site Approval: Yes <input checked="" type="checkbox"/> Obtained Date: October 2012</p> <p>No <input type="checkbox"/> Expected Date:</p> <p>Issues:</p> <p>a. DDESAB, AICUZ, Airfield, EMR, or wetlands – no issue</p> <p>b. Endangered species/sensitive habitat – no issue</p> | | | | |

| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|-----------------------|-----------------------------------|------------------------------------|--|-------------------------|-------------|-----|------|-----|---------|-----|------|-----|----|-----|------|-------|--------------------|-----|------|-------|------------------|-----|------|---|--------------------|-----|------|----|
| 3. INSTALLATION AND LOCATION MISAWA AIR BASE, JAPAN | | | 4. PROJECT TITLE: EDGREN HIGH SCHOOL RENOVATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 730787 | 7. PROJECT NUMBER PA00023 | 8. PROJECT COST (\$000) 37,775 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>10. Equipment associated with this project which will be provided from other appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furnishings</td> <td>O&M</td> <td>2016</td> <td>460</td> </tr> <tr> <td>Kitchen</td> <td>O&M</td> <td>2016</td> <td>300</td> </tr> <tr> <td>IT</td> <td>O&M</td> <td>2016</td> <td>1,120</td> </tr> <tr> <td>Education Supplies</td> <td>O&M</td> <td>2016</td> <td>1,094</td> </tr> <tr> <td>Safety Equipment</td> <td>O&M</td> <td>2016</td> <td>5</td> </tr> <tr> <td>Security Equipment</td> <td>O&M</td> <td>2016</td> <td>45</td> </tr> </tbody> </table> | | | | | <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> | Furnishings | O&M | 2016 | 460 | Kitchen | O&M | 2016 | 300 | IT | O&M | 2016 | 1,120 | Education Supplies | O&M | 2016 | 1,094 | Safety Equipment | O&M | 2016 | 5 | Security Equipment | O&M | 2016 | 45 |
| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Furnishings | O&M | 2016 | 460 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kitchen | O&M | 2016 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IT | O&M | 2016 | 1,120 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Education Supplies | O&M | 2016 | 1,094 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Safety Equipment | O&M | 2016 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Security Equipment | O&M | 2016 | 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|---|--|--|----------|-------------------------|--------------|----------|---|-----------|---------------------|----------|------------------------|
| 10. COMPONENT DoDEA | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. Date March 2014 | | | | |
| 3. Installation and Location CAMP FOSTER, OKINAWA, JAPAN | | | | 4. COMMAND DoDEA | | | 5. AREA CONSTRUCTION COST INDEX 1.32 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | |
| a. AS OF 30 SEP 2013 | | | | | | | 1,421 | | | | 1,421 |
| b. END FY 2017 | | | | | | | 1,300 | | | | 1,300 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| TOTAL ACREAGE | | | | | | | | | | 0 | |
| INVENTORY TOTAL AS OF | | | | | | | | | | 0 | |
| AUTHORIZATION NOT YET IN INVENTORY..... | | | | | | | | | | 0 | |
| AUTHORIZATION REQUESTED IN THIS PROGRAM..... | | | | | | | | | | 170,901 | |
| AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... | | | | | | | | | | 0 | |
| PLANNED IN NEXT THREE PROGRAM YEARS..... | | | | | | | | | | 0 | |
| REMAINING DEFICIENCY..... | | | | | | | | | | 0 | |
| GRAND TOTAL..... | | | | | | | | | | 170,901 | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM | | | | | | | | | | | |
| <u>CATEGORY CODE</u> | | <u>PROJECT TITLE</u> | | | <u>SCOPE</u> | | <u>COST (\$000)</u> | | <u>DESIGN START</u> | | <u>STATUS COMPLETE</u> |
| 73061 | | Replace/Renovate Killin Elementary School | | | 112,387 SF | | 71,481 | | Oct 2013 | | May 2018 |
| 73061 | | Replace/Renovate Kubasaki High School | | | 162,924 SF | | 99,420 | | May 2013 | | Mar 2018 |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| 10. INCLUDED IN FOLLOWING PROGRAM None | | | | | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS None | | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTIONS Military Dependent Education | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: None | | | | | | | | | | | |

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|---|--|------------------------------|---|-----------------------|---------------|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP FOSTER, OKINAWA, JAPAN | | | 4. PROJECT TITLE: KILLIN ELEMENTARY SCHOOL REPLACEMENT/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00017 | 8. PROJECT COST (\$000) 71,481 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | 44,338 |
| KILLIN ELEMENTARY SCHOOL | | SF | 112,387 | 390.73 | 43,913 |
| SDD AND FEDERAL ENERGY ACTS COMPLIANCE | | LS | | | 425 |
| <u>SUPPORTING FACILITIES</u> | | | | | 18,990 |
| SPECIAL CONSTRUCTION FEATURES | | LS | | | 4,914 |
| CANOPIES | | LS | | | 2,535 |
| ELECTRICAL/GAS UTILITIES | | LS | | | 462 |
| COMMUNICATION UTILITIES | | LS | | | 114 |
| WATER/SEWER/UTILITIES | | LS | | | 1,247 |
| MECHANICAL UTILITIES | | LS | | | 22 |
| SITE PREPARATION | | LS | | | 1,628 |
| ROADS, SIDEWALKS AND PARKING | | LS | | | 2,265 |
| SITE IMPROVEMENTS | | LS | | | 2,455 |
| AT/FP | | LS | | | 208 |
| DEMOLITION | | SF | 101,153 | 29.01 | 2,934 |
| LOW IMPACT DEVELOPMENT | | LS | | | 206 |
| ESTIMATED CONTRACT COST | | | | | 63,328 |
| CONTINGENCY (5%) | | | | | <u>3,166</u> |
| SUBTOTAL | | | | | 66,494 |
| SUPERVISION, INSPECTION & OVERHEAD (6.5%) | | | | | 4,322 |
| ENGINEERING DURING CONSTRUCTION (1%) | | | | | <u>665</u> |
| TOTAL REQUEST | | | | | 71,481 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | 4,079 |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: | | | | | |
| <p>Construct a multi-story elementary school composed of pre-stressed concrete pile foundation, concrete slabs, concrete frame, and cast-in-place concrete exterior walls. Interior construction will consist of cast-in-place concrete or gypsum board and metal stud partitions and operable/movable partition walls. Interior spaces include neighborhoods, learning studios, learning hubs, staff collaboration areas, group learning areas, computing center, art room, music room, OT/PT, commons area, multi-purpose room, information center, gymnasium, food service, administrative offices, guidance counseling areas, special education office, health services area, maintenance support, central storage area, technology service center, and other required areas for a fully functioning elementary school. The project includes site improvements such as signage, fencing, paving, landscaping, covered walkways (canopies), exterior lighting, utilities, and playground area. Cafeteria, food service and information center areas were sized for the projected elementary school population.</p> <p>The project includes related infrastructure such as: water, sewer, electrical, staff and visitor parking areas, parent drop off lane, mechanical rooms, emergency access lanes, bus loading/unloading area, delivery areas, and ATRP appurtenances. Due to soil conditions and seismic requirements special construction of the foundation system will be required The project will require demolition of buildings #370, #370G, #370R, #371, , #371A, # 371R for a total of 101,153 SF.</p> | | | | | |
| 97 | | | | | |

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| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP FOSTER, OKINAWA, JAPAN | | 4. PROJECT TITLE: KILLIN ELEMENTARY SCHOOL REPLACEMENT/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00017 | 8. PROJECT COST (\$000) 71,481 | |

DEMO Table

| <u>Bldg#</u> | <u>Area (SF)</u> |
|--------------|------------------|
| 370 | 22,421 |
| 370G | 940 |
| 370R | 8,178 |
| 371 | 61,327 |
| 371A | 112 |
| <u>371R</u> | <u>8,175</u> |
| Total | 101,153 |

Demolition includes abatement of known hazardous materials.

Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools Silver certifiable is the goal of the project.

Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code, U.S. Federal and Japanese environmental laws and regulations, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards.

Air Conditioning Load: 320 Tons

11. REQUIREMENT: 112,387 SF ADQT: 0 SF SUBSTD: 101,153 SF

PROJECT:

Replace the existing elementary school facility by constructing a new elementary school facility.

REQUIREMENT:

The new school is required to provide adequate academic facilities for 600 students in grades Pre-Kindergarten through 5th grade. School population based on the 2018 school year.

CURRENT SITUATION:

The current Killin Elementary School is a 101,153 SF facility with the original buildings constructed in 1991. Temporary Classroom Buildings 370R and 371R were erected in 1995 and 2002 respectively, Playground Pavilion 370G and Playground Storage Building 371A were both erected in 2002. The temporary classroom buildings have been in service for 11 and 18 years exceeding the five year use limit. The school has a poor quality condition rating; it is more economical to replace than to repair. The facility does not meet the DoDEA's Education Facilities Specifications to include undersized classrooms, lack of hub space, lack of group and one-to-one learning spaces, lack of teacher collaboration spaces, undersized cafeteria/commons, inefficient layout, aging building systems at the end of their useful lives, and deficient parking. The facility does not meet current AT/FP, ADA, and NFPA and does not meet current federal energy and sustainability mandates.

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| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP FOSTER, OKINAWA, JAPAN | | 4. PROJECT TITLE: KILLIN ELEMENTARY SCHOOL REPLACEMENT/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00017 | 8. PROJECT COST (\$000) 71,481 | |

IMPACT IF NOT PROVIDED:

The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if the facility is not replaced. The following systems are expired or are failing and in need of replacement; one of the temporary classroom buildings can no longer be used for classroom space because of safety concerns, the concrete roof deck is leaking, the exterior finishes of the temporary buildings are badly degraded and the Heating, Ventilation, and Air Conditioning (HVAC), electrical, and plumbing systems are not sufficient.

ADDITIONAL:

This project has been coordinated with the installation physical security plans and all AT/FP measures are included.

Economic Alternatives:

All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

JOINT USE CERTIFICATION:

This facility can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

DoDEA POC (571) 372-1405

12. Supplemental Data:

Site Approval: Yes Obtained Date: January 3014
 No Expected Date:

Issues:

- a. DDESAB, AICUZ, Airfield, EMR, or wetlands – no issue
- b. Endangered species/sensitive habitat – no issue
- c. Air quality – no issue
- d. Cultural/archeological resources – no issue
- e. Clearing of trees – removal of and compensation to the Government of Japan for one banyan tree is required
- f. Known contamination at selected site – no issue
- g. Operational problems – no issue
- h. Traffic patterns impact – no issue
- i. Existing utilities upgrade – no issue
- j. Ordnance sweep required prior to construction – no issue

Planning:

Consistent with Installation Master Plan: Yes

Host Nation Approval: NA

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|---|---|---|-----------------------------------|-----------------------|
| 10. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP FOSTER, OKINAWA, JAPAN | | 4. PROJECT TITLE: KILLIN ELEMENTARY SCHOOL REPLACEMENT/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00017 | 8. PROJECT COST (\$000) 71,481 | |
| National Capital Region Approval: NA NEPA Documentation Complete: Y Level of NEPA: Categorical Exclusion | | | | |
| Mitigation Issues: | | | | |
| a. Wetlands replacement/enhancement – N b. Hazardous Waste – Y (Asbestos in existing school) c. Contaminated soil/water – N d. Other – N | | | | |
| 10.Design Data (Estimated): | | | | |
| (1) Status: | | | | |
| (a) Design Start Date | | | | OCT 2013 |
| (b) Parametric Cost Estimate Used to Develop Costs | | | | YES |
| (c) Percent of Design Completed as of 1 Jan 2013 | | | | 15% |
| (d) Expected 35% Design Date | | | | JUN 2014 |
| (e) 100% Design Completion Date | | | | MAR 2015 |
| (f) Type of Design Contract: | | | | Design/Bid/Build |
| (2) Basis: | | | | |
| (a) Standard or Definitive Design – (YES/NO) | | | | NO |
| (b) Date Design was Most Recently Used | | | | N/A |
| (3) Total Design Cost (c)=(a)+(b) OR (d)+(e): | | | | |
| (a) Production of Plans and Specifications | | | | |
| (b) All Other Design Costs | | | | |
| (c) Total Design Cost | | | | 7,148 |
| (d) Contract | | | | 4,289 |
| (e) In-house | | | | 2,859 |
| (4) Construction Contract Award Date | | | | MAY 2015 |
| (5) Construction Start Date | | | | JUL 2015 |
| (6) Construction Completion Date | | | | MAY 2018 |
| B. Equipment associated with this project which will be provided from other appropriations: | | | | |
| Equipment <u>Nomenclature</u> | Procuring <u>Appropriation</u> | Fiscal Year <u>Appropriated Or Requested</u> | Cost <u>(\$000)</u> | |
| Furnishings | O&M | 2018 | 690 | |
| Kitchen | O&M | 2018 | 451 | |
| IT | O&M | 2018 | 1,370 | |
| Education Supplies | O&M | 2018 | 1,495 | |
| Safety Equipment | O&M | 2018 | 5 | |
| Security Equipment | O&M | 2018 | 68 | |

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|---|---|----------------------------------|---|-----------------------|---------------|
| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. INSTALLATION AND LOCATION CAMP FOSTER, OKINAWA, JAPAN | | | 4. PROJECT TITLE: KUBASAKI HIGH SCHOOL REPLACEMENT/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00026 | 8. PROJECT COST (\$000) 99,420 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| <u>PRIMARY FACILITIES</u> | | | | | |
| KUBASAKI HIGH SCHOOL (73061) | | SF | 162,924 | 419.02 | 70,880 |
| RENOVATION STADIUM PRESS BOX (73061) | | LS | 2,100 | 216 | 68,268 |
| SDD AND FEDERAL ENERGY ACTS COMPLIANCE | | LS | 1 | | 453 |
| SPECIAL COSTS (TEMPORARY FACILITIES) | | LS | 1 | | 619 |
| | | | | | 1,540 |
| <u>SUPPORTING FACILITIES</u> | | | | | |
| SPECIAL CONSTRUCTION FEATURES | | LS | | | 17,200 |
| CANOPIES | | LS | | | 958 |
| ELECTRICAL UTILITIES | | LS | | | 878 |
| COMMUNICATION UTILITIES | | LS | | | 1,101 |
| WATER/SEWER UTILITIES | | LS | | | 126 |
| SITE PREPARATION | | LS | | | 938 |
| ROADS, SIDEWALKS AND PARKING | | LS | | | 902 |
| SITE IMPROVEMENTS | | LS | | | 1,528 |
| ANTI-TERRORISM (AT/FP) MEASURES | | LS | | | 5,814 |
| DEMOLITION | | SF | 192,416 | 18.37 | 77 |
| LOW IMPACT DEVELOPMENT | | LS | | | 3,534 |
| ENVIRONMENTAL MITIGATION | | LS | | | 1,098 |
| ESTIMATED CONTRACT COST | | | | | 88,080 |
| CONTINGENCY (5%) | | | | | <u>4,404</u> |
| SUBTOTAL | | | | | 92,484 |
| SUPERVISION, INSPECTION & OVERHEAD (6.5%) | | | | | 6,011 |
| ENGINEERING DURING CONSTRUCTION (1%) | | | | | <u>925</u> |
| TOTAL REQUEST | | | | | 99,420 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | 4,826 |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: | | | | | |
| <p>Construct a multi-story High School composed of a pile foundation system, with reinforced concrete walls, floors and roof system. Interior construction will consist of operable/movable partitions and reinforced concrete walls as required to meet functional requirements. Interior spaces include neighborhoods, learning hubs, studios, common areas, host nation classroom, special education areas, art classroom, music room, computing center, gymnasium, multipurpose space, food service, specialists' rooms, information center, guidance counseling center, teacher work rooms, ROTC, supply/storage rooms and other required areas for a fully functioning high school. The project includes site improvements such as: signage, fencing, paving, landscaping, exterior lighting, utilities, and play courts, baseball and softball fields, football/soccer field, and a 400 meter track will also be included. The project will provide renovations to the existing school stadium and stadium press box. Cafeteria, food service and information center areas were sized for the projected high school population.</p> <p>The project includes related infrastructure such as site utilities, including sewer, water, electrical, and communication, paving, sidewalks, covered walkways, curbs, gutters, drainage, staff and visitor parking, POV and bus loading/unloading areas, and mechanical utilities.</p> | | | | | |

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| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | 2. Date March 2014 |
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|---|---|
| 3. INSTALLATION AND LOCATION CAMP FOSTER, OKINAWA, JAPAN | 4. PROJECT TITLE: KUBASAKI HIGH SCHOOL REPLACEMENT/RENOVATION |
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|--------------------|---------------------------|------------------------------|-----------------------------------|
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00026 | 8. PROJECT COST (\$000) 99,420 |
|--------------------|---------------------------|------------------------------|-----------------------------------|

The project will demolish buildings 1400, 1402,1402A, 1403, 1404, 1406, 1408, 1410, 1436, 1437, 21C and 21D for a total of 192,416 SF. Mitigation for hazardous materials will be required for the existing buildings to be demolished for asbestos and/or lead based paint containing materials .

DEMO Table

| Building # | Square Footage | Building # | Square Footage |
|------------|----------------|--------------|----------------|
| 1400 | 18,232 | 1408 | 22,111 |
| 1402 | 45,329 | 1410 | 38,484 |
| 1402A | 36 | 1436 | 1,875 |
| 1403 | 57 | 1437 | 7,088 |
| 1404 | 40,578 | 21C | 1,167 |
| 1406 | 17,322 | 21D | 137 |
| | | Total | 192,416 |

The use of temporary classroom facilities will be included in project for construction phasing. Due to poor soil conditions special construction of a pile foundation system will be required. Project will include environmental mitigation, which consists of a radon mitigation system will be required per OPNAVINST 5090.1C.

Sustainable principles will be maximized in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. Energy and natural resource conservation measures will be maximized in the design to the extent possible. In accordance with Leadership in Energy and Environmental Design (LEED) for Schools, Silver certifiable is the goal for the project.

Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Americans with Disabilities Act (ADA) Accessibility Guidelines/Architectural Barriers Act (ABA), National Fire Protection Association (NFPA) Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards, and U.S Federal and Japanese Environmental Laws and Regulations.

Air Conditioning Load: 542 Tons

11. REQUIREMENT: 162,924 SF ADQT: 0 SF SUBSTD: 192,416 SF

PROJECT:

Replace the existing High School facility by constructing a new High School facility.

REQUIREMENT:

The new buildings are required to accommodate 700 High School students 9th through 12th. School population is based on 2017 school year.

CURRENT SITUATION:

The current High School is a 192,416 SF facility that was originally constructed in 1965. There were small additions added in 1968, 1990, and 1995. The school has a facility condition rating of poor quality; it is more economical to replace than to repair. The facility does not meet the DoDEA's Education Facilities Specifications to include the DoDEA Technology Plan cannot be fully implemented at Kubasaki High School due to a lack of space for adequate

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| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. INSTALLATION AND LOCATION CAMP FOSTER, OKINAWA, JAPAN | | 4. PROJECT TITLE: KUBASAKI HIGH SCHOOL REPLACEMENT/RENOVATION | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00026 | 8. PROJECT COST (\$000) 99,420 | |
| <p>computer and technology spaces. The current computer laboratories are too small and not equipped with the proper electrical capacities. Due to age of the school, it does not have the current electrical infrastructure to support the computer and electronic requirements. The facility does not meet current NFPA Life Safety Code, American with Disability Act (ADA), and ATFP requirements and does not meet current federal energy and sustainability mandates.</p> <p><u>IMPACT IF NOT PROVIDED:</u></p> <p>The continued use of deficient, inadequate, and undersized facilities that do not accommodate the current student population and will continue to impair the overall education program for students. If a new facility is not provided, the substandard environment will continue to hamper the educational process and the school will not be able to support the curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets if facility is the not replaced. The following systems are expired or are failing and in need of replacement; to include structural, mechanical and electrical.</p> <p><u>ADDITIONAL:</u></p> <p>This project has been coordinated with the installation physical security plans and all AT/FP measures are included.</p> <p>Economic Alternatives:</p> <p>All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.</p> <p><u>JOINT USE CERTIFICATION:</u></p> <p>This facility can be used by other components on an “as available” basis; however, the scope of the project is based on DoDEA requirements.</p> <p>DoDEA POC (571) 372-1405</p> | | | | |
| <p>12. Supplemental Data:</p> <p>Site Approval: Yes <input checked="" type="checkbox"/> Obtained Date: March 2014</p> <p>No <input type="checkbox"/> Expected Date:</p> <p>Issues:</p> <ol style="list-style-type: none"> DDESAB, AICUZ, Airfield, EMR, or wetlands – No issues Endangered species/sensitive habitat – No issues Air quality – No issues Cultural/archeological resources – A full Cultural Asset Survey is required for this project Clearing of trees – No issues Known contamination at selected site – No issues Operational problems – No issues Traffic patterns impact – Gate 2A will be closed Existing utilities upgrade – Upgrades required Ordnance sweep required prior to construction – No issues <p>Planning:</p> <p>Consistent with Installation Master Plan: Yes</p> | | | | |

| 1. COMPONENT DoDEA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date March 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 3. INSTALLATION AND LOCATION CAMP FOSTER, OKINAWA, JAPAN | | 4. PROJECT TITLE: KUBASAKI HIGH SCHOOL REPLACEMENT/RENOVATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 73061 | 7. PROJECT NUMBER PA00026 | 8. PROJECT COST (\$000) 99,420 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Host Nation Approval: NA National Capital Region Approval: NA NEPA Documentation Complete: Yes Level of NEPA: Categorical Exclusion</p> <p>Mitigation Issues:</p> <p>e. Wetlands replacement/enhancement – No a. Hazardous Waste – No b. Contaminated soil/water – No c. Other – No</p> <p>A. Design Data (Estimated):</p> <p>(1) Status:</p> <table> <tr> <td>(a) Design Start Date</td> <td>MAY 2013</td> </tr> <tr> <td>(b) Parametric Cost Estimate Used to Develop Costs</td> <td>YES</td> </tr> <tr> <td>Percent of Design Completed as of 1 Jan 2013</td> <td>15%</td> </tr> <tr> <td>(c) Expected 35% Design Date</td> <td>JUN 2014</td> </tr> <tr> <td>(d) 100% Design Completion Date</td> <td>APR 2015</td> </tr> <tr> <td>(e) Type of Design Contract:</td> <td>Design/Bid/Build</td> </tr> </table> <p>(2) Basis:</p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>NO</td> </tr> <tr> <td>(b) Date Design was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):</p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td></td> </tr> <tr> <td>(b) All Other Design Costs</td> <td></td> </tr> <tr> <td>(c) Total Design Cost</td> <td>8,060</td> </tr> <tr> <td>(d) Contract</td> <td>4,836</td> </tr> <tr> <td>(e) In-house</td> <td>3,224</td> </tr> <tr> <td>(4) Construction Contract Award Date</td> <td>JUL 2015</td> </tr> <tr> <td>(5) Construction Start Date</td> <td>SEPT 2015</td> </tr> <tr> <td>(6) Construction Completion Date</td> <td>MAR 2018</td> </tr> </table> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>Fiscal Year Appropriated <u>Or Requested</u></th> <th>Cost <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furnishings</td> <td>O&M</td> <td>2016</td> <td>805</td> </tr> <tr> <td>Kitchen</td> <td>O&M</td> <td>2016</td> <td>526</td> </tr> <tr> <td>IT</td> <td>O&M</td> <td>2016</td> <td>1,495</td> </tr> <tr> <td>Education Supplies</td> <td>O&M</td> <td>2016</td> <td>1,915</td> </tr> <tr> <td>Safety Equipment</td> <td>O&M</td> <td>2016</td> <td>5</td> </tr> <tr> <td>Security Equipment</td> <td>O&M</td> <td>2016</td> <td>80</td> </tr> </tbody> </table> | | | | (a) Design Start Date | MAY 2013 | (b) Parametric Cost Estimate Used to Develop Costs | YES | Percent of Design Completed as of 1 Jan 2013 | 15% | (c) Expected 35% Design Date | JUN 2014 | (d) 100% Design Completion Date | APR 2015 | (e) Type of Design Contract: | Design/Bid/Build | (a) Standard or Definitive Design - (YES/NO) | NO | (b) Date Design was Most Recently Used | N/A | (a) Production of Plans and Specifications | | (b) All Other Design Costs | | (c) Total Design Cost | 8,060 | (d) Contract | 4,836 | (e) In-house | 3,224 | (4) Construction Contract Award Date | JUL 2015 | (5) Construction Start Date | SEPT 2015 | (6) Construction Completion Date | MAR 2018 | Equipment <u>Nomenclature</u> | Procuring <u>Appropriation</u> | Fiscal Year Appropriated <u>Or Requested</u> | Cost <u>(\$000)</u> | Furnishings | O&M | 2016 | 805 | Kitchen | O&M | 2016 | 526 | IT | O&M | 2016 | 1,495 | Education Supplies | O&M | 2016 | 1,915 | Safety Equipment | O&M | 2016 | 5 | Security Equipment | O&M | 2016 | 80 |
| (a) Design Start Date | MAY 2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Parametric Cost Estimate Used to Develop Costs | YES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Percent of Design Completed as of 1 Jan 2013 | 15% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Expected 35% Design Date | JUN 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) 100% Design Completion Date | APR 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Type of Design Contract: | Design/Bid/Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design - (YES/NO) | NO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Date Design was Most Recently Used | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total Design Cost | 8,060 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract | 4,836 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-house | 3,224 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (4) Construction Contract Award Date | JUL 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (5) Construction Start Date | SEPT 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (6) Construction Completion Date | MAR 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Equipment <u>Nomenclature</u> | Procuring <u>Appropriation</u> | Fiscal Year Appropriated <u>Or Requested</u> | Cost <u>(\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Furnishings | O&M | 2016 | 805 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kitchen | O&M | 2016 | 526 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IT | O&M | 2016 | 1,495 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Education Supplies | O&M | 2016 | 1,915 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Safety Equipment | O&M | 2016 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Security Equipment | O&M | 2016 | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**National Geospatial Intelligence Agency
 FY 2015 Military Construction, Defense-Wide
 (\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|-------------------------------------|------------------------------|------------------------------------|------------------------|
| Virginia | | | | |
| Fort Belvoir Parking Lot | 7,239 | 7,239 | C | 106 |
| Total | 7,239 | 7,239 | | |

UNCLASSIFIED

| | | | | | |
|--|---|---------------------------------|-------------------------------------|---------------------|---|
| 1. COMPONENT NGA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. DATE MAR 2014 | |
| 3. INSTALLATION AND LOCATION Ft. Belvoir North Area, VA | | 4. PROJECT TITLE Parking Lot | | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 85215 | 7. PROJECT NUMBER NGA-030 | 8. PROJECT COST (\$000) \$ 7,239 | | |
| 9. COST ESTIMATES | | | | | |
| ITEM | | U/M | QUANTITY | UNIT COST | COST (\$000) |
| PRIMARY FACILITIES Parking Lot- pavement, markings Site Development- grading, drainage, utilities, stormwater, landscaping, etc. | | SM (SF) LS | 28,633 (308,200) | 129 (12) | \$4,788 (3,698) (1,090) |
| SUPPORTING FACILITIES Access roads, pedestrian path improvements Lighting | | LS LS | | | \$1,484 (700) (784) |
| ESTIMATED CONTRACT COST CONTINGENCY PERCENT (5.0%) SUBTOTAL SUPERVISION, INSPECTION & OVERHEAD (5.7%) SUB-TOTAL DESIGN/BUILD - DESIGN COST (4%) TOTAL REQUEST INSTALLED EQPT-OTHER APPROPRIATIONS (non-add) | | | | | \$6,272 <u>314</u> 6,588 <u>375</u> 6,961 <u>278</u> \$7,239 (2,826) |
| 10. DESCRIPTION OF PROPOSED CONSTRUCTION: Proposed construction is for a 28,633 SM (308,200 SF) parking lot. This facility will be built on Ft. Belvoir North Area (FBNA) in the area south of Barta Road, east of NGA and west of the Child Development Center currently occupied by temporary structures and used as temporary dirt and gravel parking area for the NGA campus. Project includes pavement including low impact design features for parking spaces, striping, site development, and storm drainage. Supporting facilities include access road, pedestrian pathway, and lighting. This project is in compliance with applicable Antiterrorism/Force Protection (AT/FP) standards. | | | | | |

UNCLASSIFIED

| | | |
|--|---|----------------------------|
| 1. COMPONENT NGA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE MAR 2014 |
| 3. INSTALLATION AND LOCATION Ft. Belvoir North Area, VA | | |
| 4. PROJECT TITLE Parking Lot | 5. PROJECT NUMBER NGA-030 | |
| <p>11. REQUIREMENT: 193,172 SM ADEQUATE: 164,539 SM SUBSTANDARD: 51,744 SM</p> <p><u>PROJECT:</u> Construct a paved parking lot with lighting to replace an unlit, unmarked gravel and dirt area used for parking.</p> <p><u>REQUIREMENT:</u> The NGA campus on FBNA has insufficient parking and requires 28,633 SM of additional adequate parking area. The NGA campus on FBNA is authorized 5,995 parking spaces for assigned personnel and 116 spaces for government and vendor parking. However, NGA currently has only 5,112 spaces for assigned personnel and 20 spaces for government and vendor vehicles, resulting in a shortfall of 979 spaces. To partially address this shortfall, NGA utilizes a temporary gravel and dirt parking area that presents capacity, safety and environmental concerns. This project will build out approximately 900 spaces.</p> <p>In addition to supporting assigned personnel, the project will support a substantial daily requirement for visitor parking. NGA has 573 spaces designated for visitor use, but often has substantially more visitors than these spaces can accommodate. On any given day NGA can have several hundred visitors, including students attending the NGA College. Additionally, the NGA campus includes a conference center suitable for secure events with a capacity for 1,000 participants. This conference center is a resource available for use by other government entities throughout the Washington metropolitan region including the Intelligence Community and the Department of Defense, and parking must be provided for some attendees.</p> <p><u>CURRENT SITUATION:</u> NGA has an existing parking structure and a visitor parking lot. Additionally NGA uses a temporary gravel and dirt parking area (51,744 SM) on Ft. Belvoir North Area which is unlit, unmarked, and treacherous in inclement weather and after sunset. The existing gravel and dirt lot has environmental problems including surface instability and erosion, and lacks adequate dust palliation control measures. No other parking areas are available on FBNA for NGA employees and visitors; and no parking is available outside the FBNA that is within walking distance. Although NGA has an aggressive Transportation Management Plan, and actively utilizes and encourages mass transit, van pools and car pools, parking remains inadequate. Typically, NGA completely fills its formal parking area within the NGA Campus East before all of its workforce arrives, forcing hundreds of assigned personnel who arrive after that time to utilize the temporary lot. NGA has paved parking designated for visitor use, but often has substantially more visitors than available parking.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the NGA campus will not have sufficient safe parking for its assigned workforce and visitors. Continued use of the temporary gravel area for parking will continue to expose NGA employees and visitors to the risks associated with an unlit, uneven, and unmarked parking area. Without clearly delineated aisles and spaces, personnel who are forced to use the lot often drive and park where they should not, creating confusion, danger, and the loss of available parking area to other users.</p> | | |

| | | |
|---------------------|---|---------------------|
| 1. COMPONENT NGA | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE MAR 2014 |
|---------------------|---|---------------------|

3. INSTALLATION AND LOCATION
Ft. Belvoir North Area, VA

4. PROJECT TITLE
Parking Lot

5. PROJECT NUMBER
NGA-030

Also, the current lack of parking is a constraint to maximizing the use of NGA's conference center, as users recognize that the campus cannot sufficiently accommodate visitor parking. Without the parking improvements, the NGA campus will remain limited by reduced utilization, productivity and safety; and by decreased overall value as a conference site for the region's national security community.

ADDITIONAL:

ESTIMATED DESIGN/CONSTRUCTION START (Design/Build): 1 NOV 2014
ESTIMATED MIDPOINT OF DESIGN/CONSTRUCTION (Design/Build): 1 MAY 2015
ESTIMATED CONSTRUCTION COMPLETION: 30 SEP 2015

JOINT USE CERTIFICATION: The Director, Facility Program Office (SIF), National Geospatial-Intelligence Agency (NGA), certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are mission requirements, operational considerations and location are incompatible with funding by other components.

12. SUPPLEMENTAL DATA:

DESIGN STATUS:

- (1) Date of design initiation: 1 NOV 2014
- (2) Parametric cost used to develop costs (Yes/No): Yes
- (3) Percentage of design utilizing standard design: 100%
- (4) Type of design contract: Design-Build
- (5) Energy Study/Life Cycle analysis will be performed: Yes

BASIS:

- (1) Standard or definitive design: Yes
- (2) Date design was most recently used:

FUNDING FROM OTHER APPROPRIATIONS

| | |
|---|--------------------|
| FY14 O&M Design/Build RFP Development, Survey, Master Plan& Permits | \$400,000 |
| FY15 O&M Initial Operations | \$679,000 |
| FY15 PDW Security; install Monitoring and Alert Systems | \$800,000 |
| FY16 PDW Security; complete Monitoring and Alert Systems | \$947,000 |
| Total Funding from Other Appropriations | <u>\$2,826,000</u> |

**National Security Agency
FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|---|----------------------------------|----------------------------|-------------------------------------|---------------------|
| Maryland | | | | |
| Fort Meade | | | | |
| NSAW Campus Feeders Phase 1 | 54,207 | 54,207 | C | 112 |
| NSAW Recapitalize Building #1/Site M, Inc 3 | - | 45,521 | C | 114 |
| Total | 54,207 | 99,728 | | |

| | | | | | | | | | | |
|--|---------------------------------------|--|-----------------|-----------------|--------------------|-----|--|-----|-----|---------|
| 1. COMPONENT NSA/CSS DEFENSE | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. DATE March 2014 | | | |
| 3. INSTALLATION AND LOCATION FT. George G. Meade, Maryland | 4. COMMAND NSA/CSS | | | | | | 5. AREA CONSTRUCTION COST INDEX 1.02 | | | |
| 6. PERSONNEL STRENGTH | PERMANENT | | | STUDENTS | | | SUPPORTED | | | TOTAL |
| | OFF | ENL | CIV | OFF | ENL | CIV | OFF | ENL | CIV | |
| | | | | CLASS | IFIED | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL ACREAGE | | | | | | | | | | 0 |
| B. INVENTORY TOTAL AS OF DEC 2012 | | | | | | | | | | 0 |
| C. AUTHORIZED NOT YET IN INVENTORY | | | | | | | | | | 0 |
| D. APPROPRIATION REQUESTED IN THIS PROGRAM | | | | | | | | | | 99,728 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | 70,722 |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | 632,061 |
| G. PLANNING AND DESIGN COST | | | | | | | | | | 0 |
| H. REMAINING DEFICIENCY | | | | | | | | | | 0 |
| I. GRAND TOTAL | | | | | | | | | | 802,511 |
| 8. PROJECTS | | | | | | | | | | |
| REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | COST (\$000) | DESIGN START | DESIGN COMPLETE | | | | | |
| 81242 | 27532 | NSAW Building Feeders, Phase 1 (FY15) | 54,207 | APR 2013 | JUN 2014 | | | | | |
| 14162 | 26170 | NSAW Recapitalization Building #1/Site M (FY15) | 45,521 | DEC 2011 | OCT 2012 | | | | | |
| 9. FUTURE PROJECTS: | | | | | | | | | | |
| a. INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | COST (\$000) | | | | | | | |
| 81242 | 31066 | NSAW Campus Building Feeders, Phase 2 (FY16) | 30,845 | | | | | | | |
| | | NSAW Recapitalization Building #2, Increment 1 (FY 16) | 39,877 | | | | | | | |
| b. PLANNED IN NEXT THREE YEARS (FY17-19) | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | COST (\$000) | | | | | | | |
| 141 | 31067 | NSAW Campus Building Feeders, Phase 3 (FY17) | 19,460 | | | | | | | |
| 14162 | 27565 | NSAW Recapitalization Building #2 (FY17) | 149,691 | | | | | | | |
| 89121 | 21099 | New Boiler Plant (FY17) | 26,445 | | | | | | | |
| | | NSAW Recapital/Site M (FY17) | 40,000 | | | | | | | |
| 14162 | 27565 | NSAW Recapitalization Building #2 (FY18) | 118,000 | | | | | | | |
| 73034 | TBD | Vehicle Control Inspection Facility (VCIF)/Vehicle Control Points (VCPs)(FY18) | 43,784 | | | | | | | |
| | TBD | NSAW North/South Connectors (FY 18) | 59,999 | | | | | | | |
| 14162 | TBD | NSAW Recapitalization Building #3 (FY19) | 85,176 | | | | | | | |
| 73034 | TBD | Vehicle Control Inspection Facility (VCIF)/ Vehicle Control Points (VCPs) (FY19) | 34,309 | | | | | | | |
| | TBD | NSAW North/South Connectors (FY19) | 95,197 | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| Agency activities are classified. | | | | | | | | | | |

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

- | | |
|-----------------------------------|---|
| A. AIR POLLUTION | 0 |
| B. WATER POLLUTION | 0 |
| C. OCCUPATIONAL SAFETY AND HEALTH | 0 |

DD Form 1390, Dec 76

| | | | | | |
|--|----------------------------------|---|---|------------------------------|----------------------|
| 1. Component NSA/CSS DEFENSE | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date March 2014 | |
| 3. Installation and Location Ft. George G. Meade, Maryland | | | 4. Project Title NSAW CAMPUS BUILDINGS FEEDERS, PHASE 1 | | |
| 5. Program Element | 6. Category Code 81242 | 7. Project Number 27532 | 8. Project Cost (\$000) \$54,207 | | |
| 9. Cost Estimate | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost |
| PRIMARY FACILITIES N/A | | | | | = |
| SUPPORTING FACILITIES | | | | | <u>36,963</u> |
| Electrical Ductbanks | | LS | | | (14,650) |
| Electrical Feeders and Components | | LS | | | (15,504) |
| Existing Feeders Removal | | LS | | | (588) |
| Site Work | | LS | | | (2,675) |
| Decommissioning (Generator/Fuel Tanks/Associated Components) | | LS | | | (12,339) |
| TOTAL CONSTRUCTION COST | | | | | <u>45,756</u> |
| Contingency (10%) | | | | | (4,576) |
| Subtotal | | | | | <u>50,332</u> |
| SIOH (5.7%) | | | | | (2,868) |
| Engineering Services During Construction | | | | | (1,007) |
| Total Project Cost | | | | | <u>54,207</u> |
| <p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: The proposed construction provides a new campus electrical distribution system comprised of new ductbanks, power feeders, and manholes. Load interrupter switches, which eliminate medium voltage feeder splices, will be installed at the point of connection for most of the buildings on the NSAW campus. In addition, automatic circuit breakers and other electrical components will be installed in support of the proposed electrical configuration. Construction also requires erosion and sediment control, as well as demolition and restoration of roadways, parking lots, landscaping, fences, and other site features impacted by the work. In addition, mission back-up generators, which will no longer be required, will be decommissioned with their associated fuel storage tanks and delivery systems. Some existing ductbanks and manholes are planned to be abandoned in place; but existing feeders will be removed.</p> | | | | | |
| <p>11. REQUIREMENT: 13.8 KV – 500-750 kmil feeders – 6” Conduit SUBSTANDARD: 13.8 KV – 350-500 kmil feeders – 3”, 4”, and 5” Conduit ADEQUATE: None</p> <p>PROJECT: NSAW Campus Buildings Feeders- North Campus: Construction to replace all existing ductbanks and feeders. In addition, decommission of mission back-up generators along with their associated fuel storage tanks.</p> <p>REQUIREMENT: To improve the reliability of the prime and emergency electrical power infrastructure required to support current and future mission needs, the NSAW campus is upgrading its power infrastructure. The new ductbanks will provide larger diameter conduit to accommodate larger feeders. The larger feeders and new ductbanks configuration, load interrupter switches, automatic circuit breaker, and other electrical components; will allow for complete and flexible distribution while minimizing feeder splices and their associated vulnerabilities. The decommissioning of the mission back-up generators will include the decommission of the above and under ground storage tanks, fuel pipe lines, and removal and management of hazardous material (i.e., contaminated soil, coolant, solvents, cleaners, asbestos containing material (ACM), lead-containing material (LCM), etc). The contaminated soil will be removed and properly disposed.</p> | | | | | |

| | | | |
|--|---|---|--|
| 1. Component NSA/CSS DEFENSE | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date March 2014 |
| 3. Installation and Location Ft. George G. Meade, Maryland | | 4. Project Title NSAW CAMPUS BUILDINGS FEEDERS, PHASE 1 | |
| 5. Program Element | 6. Category Code 81242 | 7. Project Number 27532 | 8. Project Cost (\$000) \$54,207 |

CURRENT SITUATION: The existing underground electrical ductbanks and manholes are more than 30 years old, and the feeders are undersized for current and projected power loads. The existing conduits will not be able to accommodate the new, larger cable size requirements.

IMPACT IF NOT PROVIDED: As the NSAW campus electrical loads continue to increase due to mission requirements, the resulting increase in thermal loading poses grave risk to the undersized, aging campus electrical distribution ductbanks, conduits, and feeders. As mission power requirements continue to increase, any form of power outages will pose a serious threat to the NSAW mission. If this project is not provided, NSAW will be operating under progressively reduced levels of power reliability.

I

12. SUPPLEMENTAL DATA:

1. Status

- | | |
|---|------------------|
| (a) Design Start: | April 2013 |
| (b) Design 35% Complete: | September 2013 |
| (c) Design 100% Complete: | June 2014 |
| (d) Parametric Cost Estimate Used to Develop Costs: | No |
| (e) Type of Contract: | Design/Bid/Build |

2. Basis

- (a) Standard of Definitive Design
(b) Where design was most recently used: N/A

3. Total Cost (c) = (a) + (b) or (d) + (e)(\$000)

- | | |
|--|---------|
| (a) Production of plans and specifications | \$4,206 |
| (b) All other design costs | \$0 |
| (c) Total design cost (c) = (a) + (b) or (d) + (e) | \$0 |
| (d) Contract | \$4,206 |
| (e) In house | N/A |

4. Construction Contract Award:

January 2015

5. Construction Contract Start Date:

March 2015

6. Construction Completion Date:

August 2016

| | | | | | | |
|---|--|---|-----------------------------------|---|--|--|
| 1. Component NSA/CSS DEFENSE | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. Installation and Location FT. George G. Meade, Maryland | | | | 4. Project Title NSAW RECAPITALIZATION BLDG #1, INCREMENT 3 | | |
| 5. Program Element | | 6. Category Code 14162 | 7. Project Number 26170 | | 8. Project Cost FY15 (\$000): \$45,521 | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | <u>86,980</u> | |
| NSAW Recapitalization Building #1 | | SF | 148,500 | \$541.50 | (80,413) | |
| Leadership in Energy and Environmental Design (LEED) | | LS | | | (1,818) | |
| Sustainable Design and Development (SSD) and Energy Policy ACT | | | | | (4,749) | |
| Anti-terrorism/Force Protection (AT/FP) | | LS | | | (4,749) | |
| SUPPORTING FACILITIES | | | | | <u>28,818</u> | |
| (To include general utilities and infrastructure, site work, replacement of existing facilities, parking structure) | | | | | | |
| TOTAL CONSTRUCTION COST | | | | | <u>115,798</u> | |
| CONTINGENCY (5.00%) | | | | | 5,790 | |
| SUBTOTAL | | | | | <u>121,588</u> | |
| SIOH (5.70%) | | | | | 6,930 | |
| TOTAL PROJECT COST | | | | | <u>128,518</u> | |
| TOTAL PROJECT COST (ROUNDED) | | | | | <u>128,600</u> | |
| Installed Equipment Provided from Other Appropriations | | | | | (57,881) | |
| <p>10. DESCRIPTION OF PROPOSED CONSTRUCTION: NSAW Recapitalization Building #1 represents the initiation of a long term development plan to replace existing facilities and infrastructure that are unable to support the increasingly intense technological requirements of evolving missions. Recapitalization Building #1 begins to address a growing shortfall of state of the art workspace for some of the Agency's most critical mission elements. The FY15 appropriation amount represents the third increment of a three part funding profile.</p> <p>Construct NSAW Recapitalization Building #1 with associated site work and environmental measures. The facility will be built on Fort George G. Meade. The primary facility will include core and shell structure and foundations; electrical/mechanical service and distribution components and systems; fire protection, alarm, and suppression; information technology, communications, and security systems support infrastructure; exterior finishes and weatherproofing. Interior build out will provide structural raised access floor systems, ceiling, recessed lighting, and fire-rated interior partitions. Project requires comprehensive interior design. The Supporting facilities include a parking structure, site preparation and infrastructure improvements, utility services, and distribution systems, loading dock and perimeter security measures. Site preparation work will include standard clearing, grubbing, cut, fill, and grading, storm water management and environmental protection structures. Additional site work will provide for curb and gutter, walkways and patios, roads and parking, and storm water management facilities. Utility site construction will provide emergency backup power generation, heating and cooling equipment. Perimeter security construction will extend perimeter fence line and surveillance capabilities, and provide for increased vehicle control capacity. Supporting Facilities exceed 25% of Primary Facilities due to construction of a parking structure. This project will be designed in accordance with the Uniformed Federal Accessibility Standards (UFAS)/Americans with Disabilities Act (ADA)/Architectural Barriers Act (ABA) accessibility guidelines, Antiterrorism/Force Protection (AT/FP) standards and Unified Facilities Criteria (UFC) design standards. Utility systems capacity and reliability will support mission critical loads to mandated standards commensurate with the facility mission criticality rating. Information assurance requirements will be incorporated into the design. The facility will include sustainability features that can be cost effectively integrated to meet, at minimum, a Leadership in Energy and Environmental Design (LEED) Green Building Council Silver-certified rating.</p> | | | | | | |

**U.S. Special Operations Command
FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|----------------------------------|----------------------------|-------------------------------------|---------------------|
| California | | | | |
| Marine Corps Base Camp Pendleton SOF Communications/Electronics Maintenance Facility | 11,841 | 11,841 | C | 119 |
| Naval Base Coronado SOF Logistics Support Unit One Operations Facility #1 | 41,740 | 41,740 | C | 123 |
| SOF Support Activity Operations Facility #2 | 28,600 | 28,600 | C | 126 |
| Georgia | | | | |
| Fort Stewart - Hunter Army Air Field SOF Company Operations Facility | 7,692 | 7,692 | C | 130 |
| Kentucky | | | | |
| Fort Campbell SOF System Integration Maintenance Office Facility | 18,000 | 18,000 | C | 134 |
| Mississippi | | | | |
| Stennis Space Center SOF Applied Instruction Facility | 10,323 | 10,323 | C | 138 |
| SOF Land Acquisition Western Maneuver Area | 17,224 | 17,224 | C | 141 |
| Nevada | | | | |
| Naval Air Station Fallon SOF Tactical Ground Mobility Vehicle Maintenance Facility | 20,241 | 20,241 | C | 145 |
| New Mexico | | | | |
| Cannon Air Force Base SOF Squadron Operations Facility (STS) | 23,333 | 23,333 | C | 149 |
| North Carolina | | | | |
| Marine Corps Base Camp Lejeune SOF Intel/Ops Expansion | 11,442 | 11,442 | C | 153 |

**U.S. Special Operations Command
FY 2015 Military Construction, Defense-Wide
(\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|------------------------------|------------------------|-----------------------------|-----------------|
| Fort Bragg | | | | |
| SOF Battalion Operations Facility | 37,074 | 37,074 | C | 157 |
| SOF Tactical Equipment Maintenance Facility | 8,000 | 8,000 | C | 160 |
| SOF Training Command Building | 48,062 | 48,062 | C | 163 |
| Virginia | | | | |
| Joint Expeditionary Base Little Creek-Fort Story | | | | |
| SOF Human Performance Center | 11,200 | 11,200 | C | 167 |
| SOF Indoor Dynamic Range | 14,888 | 14,888 | C | 170 |
| SOF Mobile Communications Det Support Facility | 13,500 | 13,500 | C | 173 |
| CONUS Classified | | | | |
| Skills Training Facility | 53,073 | 53,073 | C | 176 |
| Total | 376,233 | 376,233 | | |

| | | | | | | | | | | |
|---|---------|--|---|----------|----------------------|---|----------------------------|------------------------|-------|----------|
| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA | | | 4. COMMAND U.S. MARINE CORPS FORCES SPECIAL OPERATIONS COMMAND (MARSOC) | | | 5. AREA CONSTRUCTION COST INDEX 1.15 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 78 | 710 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 803 |
| B. END FY 19 | 84 | 799 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 898 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 126,749 |
| B. INVENTORY TOTAL AS OF SEP 11 | | | | | | | | | | 44,430 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 12-14) | | | | | | | | | | 12,412 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 11,841 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 20,792 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 19,536 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | 109,011 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | | PROJECT TITLE | | | SCOPE | | COST (\$000) | DESIGN STATUS START | | COMPLETE |
| 217 | | SOF COMMUNICATIONS/ELECTRONICS MAINTENANCE FACILITY | | | 3,718 SM (40,000 SF) | | 11,841 | 09/13 | | 09/14 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | | PROJECT TITLE | | | | SCOPE | | COST (\$000) | | |
| a. Included in Following Program (FY16) | | | | | | | | | | |
| 171 | | SOF PERFORMANCE RESILIENCY CENTER-WEST | | | | 1,858 SM (20,000 SF) | | 10,492 | | |
| 214 | | SOF COMBAT SERVICE SUPPORT FACILITY | | | | 2,251 SM (24,200 SF) | | 10,300 | | |
| b. Planned Next Three Years (FY17-19): | | | | | | | | | | |
| 143 | | SOF EOD FACILITY-WEST | | | | 550 SM (5,920 SF) | | 2,124 | | |
| 143 | | SOF MARINE BATTALION COMPANY/TEAM FACILITIES | | | | 2,323 SM (25,000 SF) | | 10,056 | | |
| 214 | | SOF MOTOR TRANSPORT FACILITY EXPANSION | | | | 1,701 SM (18,300 SF) | | 7,356 | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| Marine Corps Base Camp Pendleton's mission is to operate a training base that promotes the combat readiness of the operating forces and the mission of other tenant commands by providing training opportunities, facilities, services and support responsive to the needs of Marines, Sailors and their families. | | | | | | | | | | |
| The mission of U.S. Marine Corps Forces Special Operations Command (MARSOC) is to recruit, organize, train, equip, educate, sustain, maintain combat readiness and deploy task organized, scalable and responsive U.S. Marine Corps Special Operations Forces (MARSOF) worldwide to accomplish Special Operations missions assigned by CDR USSOCOM, and/or Geographic Combatant Commanders (GCC) employing Special Operations Forces (SOF). | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| N/A | | | | | | | | | | |

| | | | | |
|---|--|----------------------------|---|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA | | | 4. Project Title SOF COMMUNICATION/ ELECTRONICS MAINTENANCE FACILITY | |
| 5. Program Element 1140494BB | 6. Category Code 217 | 7. Project Number P1119 | 8. Project Cost (\$000) 11,841 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES | | | | 7,546 |
| COMM/ELEC MAINTENANCE FACILITY (CC21710)(40,000SF) | SM | 3,718 | 1,996 | (7,421) |
| OPERATION AND MAINTENANCE SUPPORT INFORMATION | LS | -- | -- | (25) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY ACT 2005 COMPLIANCE | LS | -- | -- | (100) |
| SUPPORTING FACILITIES | | | | |
| NODE PAD (900 SF) | SM | 84 | 893 | (75) |
| SPECIAL CONSTRUCTION FEATURES | LS | -- | -- | (615) |
| ELECTRICAL UTILITIES | LS | -- | -- | (400) |
| MECHANICAL UTILITIES | LS | -- | -- | (370) |
| PAVING AND IMPROVEMENTS | LS | -- | -- | (1,000) |
| ENVIRONMENTAL MITIGATION | LS | -- | -- | (625) |
| PASSIVE FORCE PROTECTION MEASURES | LS | -- | -- | (38) |
| | | | | ---- |
| SUBTOTAL | | | | 10,669 |
| CONTINGENCY (5.0%) | | | | 533 |
| | | | | ---- |
| SUBTOTAL | | | | 11,202 |
| SUPERVISION, INSPECTION AND OVERHAD (5.7%) | | | | 639 |
| | | | | ---- |
| TOTAL REQUEST | | | | 11,841 |
| TOTAL REQUEST (ROUNDED) | | | | 11,841 |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | (2,839) |
| 10. Description of Proposed Construction: Construct a SOF Communications/Electronics Maintenance Facility and miscellaneous supporting structures/utilities/infrastructure. The facility will be steel framed with masonry veneer over metal studs or concrete masonry unit (CMU) construction, reinforced concrete foundation and slab, steel trusses, and standing seam metal roof. All exterior finishes will conform to the Camp Pendleton Base Exterior Architecture Plan. Construction will include communications/electronics storage and maintenance/repair space, test benches, fixed antenna, drive through equipment maintenance bays, skylights to maximize natural lighting, battery room, tool storage, parts storage, administrative space, publications library space, classroom space, showers and lockers. Built-in equipment includes gear storage cages, mezzanine storage, and casework. Supporting facilities include a 30' x 30' concrete node pad for setting up equipment outside. Special construction features include sloped site topography and storm water best management practices. Electrical systems include: primary power distribution, lighting, energy monitoring/control systems, intrusion detection system, telephone/data switch/server rooms, photovoltaic cells, electrical switch gear, transformers, circuits, and fire alarms. Mechanical systems include: plumbing, fire protection, de-humidification, heating/ventilation/air conditioning | | | | |

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|--|--|----------------------------|---|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA | | | 4. Project Title SOF COMMUNICATION/ ELECTRONICS MAINTENANCE FACILITY | |
| 5. Program Element 1140494BB | 6. Category Code 217 | 7. Project Number P1119 | 8. Project Cost (\$000) 11,841 | |
| <p>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 control, parking lots, perimeter security fencing, gates for pedestrian and vehicle access to the training area, paved roadways, electrical power, domestic water, fire protection water, sanitary 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. This project includes environmental mitigation for natural, cultural and environmental resources, Geospatial Data Surveying/Mapping, and special foundation features for seismic conditions. Air conditioning: 281 kW (80 tons)</p> | | | | |
| <p>11. Requirement: 3,718 SM (40,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Construct a communications and electronics maintenance facility to support communications/electronic equipment maintenance, equipment storage, operational planning and administrative space for U.S. Marine Corps Forces Special Operations Command’s (MARSOC) West Coast units: 1st Marine Special Operations Battalion (1st MSOB) and the Marine Special Operations Support Battalion (MSOSB) stationed aboard Camp Pendleton, CA. REQUIREMENT: Adequate facilities are required to support the MARSOC West Coast communications mission of 1st MSOB and MSOSB. Facilities to support this communications-electronic maintenance and storage requirement were not included in earlier military construction program years when MARSOC was standing up as an operational component under USSOCOM. A facility shortfall remains as a result of the operational capability and demand placed on the command while MARSOC continues to evolve towards achieving its total force structure. Obtaining adequate facilities is paramount to fully develop the extremely complex and demanding MARSOC capability. CURRENT SITUATION: Adequate facilities do not currently exist at Camp Pendleton to meet the MARSOC requirements for communications/electronic maintenance, operation and storage. 1st MSOB and MSOSB each have large communication sections and equipment footprints. These communication sections currently share significantly undersized interim facilities with two other non-MARSOC commands, with MARSOC assigned less than 25 percent of the basic facilities requirement. Current interim facilities are inadequate to support SOF mission and critical equipment. Marine Corps Base (MCB) Camp Pendleton plans to reassign the interim space to other Marine Corps units when MARSOC vacates. IMPACT IF NOT PROVIDED: MARSOC mission preparation and execution are jeopardized. Communications and electronic equipment cannot be maintained as efficiently as possible, negatively impacting unit readiness. There is a higher potential for a security compromise, as well as loss and damage to gear. ADDITIONAL: 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. Anti-terrorism/force protection standards will be incorporated into the</p> | | | | |

| | | | | |
|--|--|----------------------------|---|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: MARINE CORPS BASE CAMP PENDLETON, CALIFORNIA | | | 4. Project Title SOF COMMUNICATION/ ELECTRONICS MAINTENANCE FACILITY | |
| 5. Program Element 1140494BB | 6. Category Code 217 | 7. Project Number P1119 | 8. Project Cost (\$000) 11,841 | |
| <p>design, development, and construction of this facility in accordance with Unified Facilities Criteria 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 9 February 2012 and all applicable updates.</p> <p><u>JOINT USE CERTIFICATION</u>: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | |
| 12. Supplemental Data: | | | | |
| A. Design Data (Estimates) | | | | |
| (1) Status | | | | |
| (a) Date Design Started | | | | Sep 13 |
| (b) Percent Complete as of January 2014 | | | | 35% |
| (c) Date Design 35% Complete | | | | Jan 14 |
| (d) Date Design 100% Complete | | | | Sep 14 |
| (e) Parametric Estimates Used to Develop Costs | | | | No |
| (f) Type of Design Contract | | | | Design Bid Build |
| (g) Energy Study and Life Cycle Analysis Performed | | | | No |
| (2) Basis | | | | |
| (a) Standard or Definitive Design Used | | | | No |
| (b) Where Design Was Previously Used | | | | N/A |
| (3) Total Design Cost (\$000) | | | | |
| (a) Production of Plans and Specifications | | | | 650 |
| (b) All Other Design Costs | | | | 283 |
| (c) Total Cost (a + b or d + e) | | | | 933 |
| (d) Contract Cost | | | | 800 |
| (e) In-House Cost | | | | 133 |
| (4) Construction Contract Award Date | | | | Feb 15 |
| (5) Construction Start Date | | | | May 15 |
| (6) Construction Completion Date | | | | May 17 |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | |
| C4I Equipment | O&M, D-W | 2016 | 478 | |
| Collateral Equipment | O&M, D-W | 2016 | 1,632 | |
| C4I Equipment | PROC, D-W | 2016 | 507 | |
| Collateral Equipment | PROC, D-W | 2016 | 222 | |
| U.S. Marine Corps Forces Special Operations Command (G4 Facilities/West) | | | | |
| Telephone: (760) 725-9694 | | | | |

| | | | | | | | | | | | |
|--|---------|---|--|---------|------------------------|---|----------------------------|------------------------|-------|-----------|--|
| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | | |
| 3. INSTALLATION AND LOCATION NAVAL BASE CORONADO, CALIFORNIA | | | 4. COMMAND NAVAL SPECIAL WARFARE COMMAND | | | 5. AREA CONSTRUCTION COST INDEX 1.14 | | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL | |
| A. AS OF SEP 13 | 579 | 2,628 | 458 | 0 | 0 | 0 | 0 | 0 | 0 | 3,665 | |
| B. END FY 19 | 539 | 3,085 | 590 | 0 | 0 | 0 | 0 | 0 | 0 | 4,214 | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 1,907 | |
| B. INVENTORY TOTAL AS OF SEP 14 | | | | | | | | | | 132,700 | |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 12-14) | | | | | | | | | | 96,600 | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 70,340 | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 69,076 | |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 485,177 | |
| G. REMAINING DEFICIENCY | | | | | | | | | | 389,490 | |
| H. GRAND TOTAL | | | | | | | | | | 1,243,383 | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | | |
| CATEGORY CODE | | PROJECT TITLE | | | SCOPE | | COST (\$000) | DESIGN STATUS START | | COMPLETE | |
| 143 | | SOF LOGSU ONE OPERATIONS FACILITY 1 | | | 7,897 SM (85,000 SF) | | 41,740 | 12/13 | | 10/15 | |
| 143 | | SOF SUPPORT ACTIVITY OPERATIONS FACILITY #2 | | | 6,503 SM (70,000 SF) | | 28,600 | 12/13 | | 10/15 | |
| 9. FUTURE PROJECTS | | | | | | | | | | | |
| CATEGORY CODE | | PROJECT TITLE | | | SCOPE | | COST (\$000) | | | | |
| a. Included in Following Program (FY16) | | | | | | | | | | | |
| 143 | | SOF SUPPORT ACTIVITY OPERATIONS FACILITY #3 | | | 3,716 SM (40,000 SF) | | 21,306 | | | | |
| 143 | | SOF LOGISTICS SUPPORT UNIT ONE OPERATIONS FACILITY #2 | | | 10,219 SM (110,000 SF) | | 47,770 | | | | |
| b. Planned Next Three Years (FY17-19) | | | | | | | | | | | |
| 143 | | SOF SEAL TEAM OPERATIONS FACILITY | | | 9,290 SM (100,000 SF) | | 55,686 | | | | |
| 143 | | SOF SEAL TEAM OPERATIONS FACILITY | | | 9,290 SM (100,000 SF) | | 41,457 | | | | |
| 143 | | SOF BASIC TRAINING COMMAND | | | 18,580 SM (200,000 SF) | | 96,077 | | | | |
| 171 | | SOF NSWEN CLOSE QUARTERS COMBAT FACILITY | | | 2,137 SM (23,000 SF) | | 13,097 | | | | |
| 143 | | SOF LOGISTICS SUPPORT UNIT ONE OPERATIONS FACILITY #3 | | | 9,290 SM (100,000 SF) | | 46,630 | | | | |
| 143 | | SOF SEAL TEAM OPERATIONS FACILITY | | | 9,290 SM (100,000 SF) | | 50,760 | | | | |
| 143 | | SOF SEAL TEAM OPERATIONS FACILITY | | | 11,613 SM (125,000 SF) | | 66,870 | | | | |
| 610 | | SOF NSWG-1 OPERATIONS SUPPORT FACILITY | | | 4,088 SM (44,000 SF) | | 19,600 | | | | |
| 171 | | SOF ATC APPLIED INSTRUCTION FACILITY | | | 3,530 SM (38,000 SF) | | 15,200 | | | | |
| 171 | | SOF TRADET ONE OPERATIONS FACILITY | | | 8,362 SM (90,000 SF) | | 45,500 | | | | |
| 171 | | SOF ATC TRAINING FACILITY | | | 4,366 SM (47,000 SF) | | 18,800 | | | | |
| 171 | | SOF SERE TRAINING FACILITY | | | 4,000 SM (43,000 SF) | | 15,500 | | | | |
| c. RPM Backlog: N/A | | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | | |
| The mission of Naval Base Coronado is to arm, repair, provision, service and support the U.S. Pacific Fleet and other operating forces. The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations Missions. | | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | | |
| N/A | | | | | | | | | | | |

| | | | | | | |
|--|--|--|-----------------------------------|--|----------------------------|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: NAVAL BASE CORONADO, CALIFORNIA | | | | 4. Project Title SOF LOGISTICS SUPPORT UNIT ONE OPERATIONS FACILITY #1 | | |
| 5. Program Element 1140494BB | | 6. Category Code 143 | 7. Project Number P-776 | 8. Project Cost (\$000) 41,740 | | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 25,807 | |
| LOGSU ONE OPERATIONS FACILITY (CC 14341) (85,000 SF) | | SM | 7,897 | 2,882 | (22,759) | |
| ANTI-TERRORISM/FORCE PROTECTION | | LS | -- | -- | (918) | |
| BUILT-IN EQUIPMENT | | LS | -- | -- | (400) | |
| SPECIAL COSTS | | LS | -- | -- | (300) | |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | | LS | -- | -- | (190) | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (1,240) | |
| SUPPORTING FACILITIES | | | | | 10,493 | |
| MECHANICAL UTILITIES | | LS | -- | -- | (2,843) | |
| PAVING AND SITE IMPROVEMENTS | | LS | -- | -- | (2,200) | |
| SITE PREPARATIONS | | LS | -- | -- | (600) | |
| ELECTRICAL UTILITIES | | LS | -- | -- | (1,300) | |
| TEMPORARY FACILITIES | | LS | -- | -- | (2,750) | |
| SPECIAL FOUNDATION FEATURES | | LS | -- | -- | (800) | |
| ESTIMATED CONTRACT COST | | | | | 36,300 | |
| CONTINGENCY (5%) | | | | | 1,815 | |
| SUBTOTAL | | | | | 38,115 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 2,173 | |
| SUBTOTAL | | | | | 40,288 | |
| DESIGN BUILD DESIGN COST (4%) | | | | | 1,452 | |
| TOTAL REQUEST | | | | | 41,740 | |
| TOTAL REQUEST (ROUNDED) | | | | | 41,740 | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | (7,790) | |
| 10. Description of Proposed Construction: Constructs a 7,897 SM (85,000 SF) facility to Support Naval Special Warfare Group ONE Logistics Support Unit (LOGSU) ONE. Facilities will support a variety of functions including armory, dive operations, and medical/rehabilitation. Project includes all pertinent site improvements and site preparations, mechanical and electrical utilities, telecommunications, pile foundation, emergency generator, landscaping, irrigation, drainage, parking, temporary facilities, exterior lighting and all other costs associated with development of Naval Base Coronado Coastal Campus will be included. Air conditioning: 700 kW (199 tons). | | | | | | |
| 11. Requirement: 7,897 SM (85,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Constructs a 7,897 SM (85,000 SF) facility to Support Naval Special Warfare Group ONE LOGSU ONE. REQUIREMENT: LOGSU ONE is responsible for providing logistical and other support service to Naval Special Warfare Group ONE and its subordinate commands in order to directly support | | | | | | |

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|--|--|--|--|-----------------------------------|--------------|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: NAVAL BASE CORONADO, CALIFORNIA | | | 4. Project Title SOF LOGISTICS SUPPORT UNIT ONE OPERATIONS FACILITY #1 | | |
| 5. Program Element 1140494BB | | 6. Category Code 143 | 7. Project Number P-776 | 8. Project Cost (\$000) 41,740 | |
| <p>NSW operations and training at home and forward deployments. Naval Special Warfare Group ONE 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.</p> <p>CURRENT SITUATION: LOGSU ONE facility requirements far exceed existing available space. Facilities supporting dive operations, armory and medical/rehabilitation are fragmented, with three functions split between seven different facilities. These facilities are all grossly undersized and poorly configured, meeting approximately 50 percent of requirements.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, LOGSU ONE will be hindered in its ability to provide logistics support to SEAL Teams ONE, THREE, FIVE, SEVEN and SEVENTEEN, impacting mission readiness. Fragmentation of LOGSU operations will continue to increase deployment preparations, increase coordination of maintenance efforts, and result in the procurement of temporary modular facilities with significant long term operations and maintenance costs.</p> <p>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. Anti-terrorism/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 08 October 2003 and all applicable updates.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | | |
| 12. Supplemental Data: | | | | | |
| A. Design Data (Estimates) | | | | | |
| (1) Status | | | | | |
| (a) Date Design Started | | | | | Dec 13 |
| (b) Percent Complete as of January 2014 | | | | | 35% |
| (c) Date Design 35% Complete | | | | | Jan 14 |
| (d) Date Design 100% Complete | | | | | Oct 15 |
| (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) |

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|---|--------------------------------|--|--|--|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: NAVAL BASE CORONADO, CALIFORNIA | | | 4. Project Title SOF LOGISTICS SUPPORT UNIT ONE OPERATIONS FACILITY #1 | | |
| 5. Program Element 1140494BB | | 6. Category Code 143 | 7. Project Number P-776 | 8. Project Cost (\$000) 41,740 | |
| (a) Production of Plans and Specification | | | | 770 | |
| (b) All Other Design Costs | | | | 397 | |
| (c) Total Cost (a + b or d + e) | | | | 1,167 | |
| (d) Contract Cost | | | | 770 | |
| (e) In-House Cost | | | | 397 | |
| (4) Construction Contract Award Date | | | | Jun 15 | |
| (5) Construction Start Date | | | | Jan 16 | |
| (6) Construction Completion Date | | | | Jan 18 | |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | | |
| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>FY Appropriated or Requested</u> | <u>Cost (\$000)</u> | | |
| Collateral Equipment | O&M, D-W | 2016 | 3,553 | | |
| C4I Equipment | O&M, D-W | 2016 | 1,038 | | |
| Collateral Equipment | PROC, D-W | 2016 | 2,713 | | |
| C4I Equipment | PROC, D-W | 2016 | 486 | | |
| Naval Special Warfare Command Telephone: (619) 437-9075 | | | | | |

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|--|--|--|--|-----------|--|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: NAVAL BASE CORONADO, CALIFORNIA | | | 4. Project Title SOF SUPPORT ACTIVITY OPERATIONS FACILITY #2 | | | |
| 5. Program Element 1140494BB | | 6. Category Code 143 | 7. Project Number P-893 | | 8. Project Cost (\$000) 28,600 | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 20,570 | |
| SUPPORT ACTIVITY OPS FACILITY (CC 14341) (70,000 SF) | | SM | 6,503 | 2,750 | (17,883) | |
| ANTI-TERRORISM/FORCE PROTECTION | | LS | -- | -- | (757) | |
| BUILT-IN EQUIPMENT | | LS | -- | -- | (400) | |
| SPECIAL COSTS | | LS | -- | -- | (300) | |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | | LS | -- | -- | (170) | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (1,060) | |
| SUPPORTING FACILITIES | | | | | 4,303 | |
| MECHANICAL UTILITIES | | LS | -- | -- | (700) | |
| PAVING AND SITE IMPROVEMENTS | | LS | -- | -- | (825) | |
| SITE PREPARATIONS | | LS | -- | -- | (600) | |
| ELECTRICAL UTILITIES | | LS | -- | -- | (1,300) | |
| SPECIAL FOUNDATION FEATURES | | LS | -- | -- | (878) | |
| | | | | | ---- | |
| ESTIMATED CONTRACT COST | | | | | 24,873 | |
| CONTINGENCY (5%) | | | | | 1,244 | |
| | | | | | ---- | |
| SUBTOTAL | | | | | 26,117 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 1,489 | |
| | | | | | ---- | |
| SUBTOTAL | | | | | 27,606 | |
| DESIGN BUILD DESIGN COST (4%) | | | | | 995 | |
| | | | | | ---- | |
| TOTAL REQUEST | | | | | 28,601 | |
| TOTAL REQUEST (ROUNDED) | | | | | 28,600 | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | (4,763) | |
| 10. Description of Proposed Construction: Constructs a 6,503 SM (70,000 SF) facility to Support Naval Special Warfare Group TEN Support Activity (SUPPACT) ONE operations. Facility will support a variety of functions including operational gear storage, applied instruction and administrative. Project includes all pertinent site improvements and site preparations, mechanical and electrical utilities, telecommunications, pile foundation, emergency generator, landscaping, irrigation, drainage, parking, temporary facilities, exterior lighting and all other costs associated with development of the Naval Base Coronado Coastal Campus will be included. Air conditioning: 595 kW (170 tons). | | | | | | |
| 11. Requirement: 6,503 SM (70,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Constructs a 6,503 SM (70,000 SF) facility to Support Naval Special Warfare Group TEN Support Activity (SUPPACT) ONE operations. REQUIREMENT: SUPPACT ONE is responsible for providing Intelligence, Surveillance and Reconnaissance (ISR) support to Naval Special Warfare Group TEN and its subordinate | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|---|--|----------------------------|--|---------------------|-------------------------|--------|---|-----|------------------------------|--------|-------------------------------|--------|---|-----|-----------------------------|--------------|--|----|--|----|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | |
| 3. Installation and Location/UIC: NAVAL BASE CORONADO, CALIFORNIA | | | 4. Project Title SOF SUPPORT ACTIVITY OPERATIONS FACILITY #2 | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | 6. Category Code 143 | 7. Project Number P-893 | 8. Project Cost (\$000) 28,600 | | | | | | | | | | | | | | | | | |
| <p>commands in order to directly support NSW operations and training at home and forward deployments. Naval Special Warfare Group TEN is responsible for organizing, training, educating, equipping, deploying and sustaining specialized intelligence, surveillance, reconnaissance and preparation-of-the-environment capabilities.</p> <p>CURRENT SITUATION: Naval Special Warfare Support Activity ONE is an Echelon IV Command subordinate to Naval Special Warfare Group TEN. The mission of a Support Activity is to find, fix, finish, exploit, and analyze (F3EA). SUPPACT ONE is currently accommodated in Building 603 (42K SF) on the Ocean side of Naval Amphibious Base Coronado that only meets 20 percent of the requirement. One temporary modular facility and several tension fabric structures support additional space requirements for this command that has nearly doubled in size since it was created in 2007.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, SUPPACT ONE will continue to attempt to meet its mission in an undersized, poorly configured facility. Gear and equipment that should be stored in a climate controlled environment will continue to be stored in MILVANS and CONNEX boxes adjacent to the Headquarters of Naval Special Warfare Command. SUPPACT ONE already has a modular facility and several tension fabric structures to support personnel growth and additional operations and maintenance funding will be required for more modular and temporary facilities.</p> <p>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. Anti-terrorism/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 08 October 2003 and all applicable updates.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" data-bbox="347 1556 1349 1812"> <tr> <td>(a) Date Design Started</td> <td>Dec 13</td> </tr> <tr> <td>(b) Percent Complete as of January 2014</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 14</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Oct 15</td> </tr> <tr> <td>(e) Parametric Cost Estimates Used to Develop Costs</td> <td>Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td>Design Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td>No</td> </tr> </table> <p>(2) Basis</p> <table border="0" data-bbox="347 1850 1349 1885"> <tr> <td>(a) Standard or Definitive Design Used</td> <td>No</td> </tr> </table> | | | | | (a) Date Design Started | Dec 13 | (b) Percent Complete as of January 2014 | 35% | (c) Date Design 35% Complete | Jan 14 | (d) Date Design 100% Complete | Oct 15 | (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 | (a) Standard or Definitive Design Used | No |
| (a) Date Design Started | Dec 13 | | | | | | | | | | | | | | | | | | | |
| (b) Percent Complete as of January 2014 | 35% | | | | | | | | | | | | | | | | | | | |
| (c) Date Design 35% Complete | Jan 14 | | | | | | | | | | | | | | | | | | | |
| (d) Date Design 100% Complete | Oct 15 | | | | | | | | | | | | | | | | | | | |
| (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 | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design Used | No | | | | | | | | | | | | | | | | | | | |

| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|---|--|---|-------------------------------|----------------------|----------|------|-------|---------------|----------|------|-------|----------------------|-----------|------|-----|---------------|-----------|------|-----|
| 3. Installation and Location/UIC: NAVAL BASE CORONADO, CALIFORNIA | | | 4. Project Title SOF SUPPORT ACTIVITY OPERATIONS FACILITY #2 | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 143 | 7. Project Number P-893 | 8. Project Cost (\$000) 28,600 | | | | | | | | | | | | | | | | | | | | | |
| <p>(b) Where Design Was Previously Used N/A</p> <p>(3) Total Cost (\$000)</p> <p>(a) Production of Plans and Specification 640</p> <p>(b) All Other Design Costs 324</p> <p>(c) Total Cost (a + b or d + e) 964</p> <p>(d) Contract Cost 640</p> <p>(e) In-House Cost 324</p> <p>(4) Construction Contract Award Date Jun 15</p> <p>(5) Construction Start Date Jan 16</p> <p>(6) Construction Completion Date Jan 18</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>FY Appropriated</u> <u>or Requested</u></th> <th style="text-align: left;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>2,029</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>1,383</td> </tr> <tr> <td>Collateral Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>705</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>646</td> </tr> </tbody> </table> <p>Naval Special Warfare Command Telephone: (619) 437-9075</p> | | | | | | <u>Equipment</u> <u>Nomenclature</u> | <u>Procuring</u> <u>Appropriation</u> | <u>FY Appropriated</u> <u>or Requested</u> | <u>Cost</u> <u>(\$000)</u> | Collateral Equipment | O&M, D-W | 2016 | 2,029 | C4I Equipment | O&M, D-W | 2016 | 1,383 | Collateral Equipment | PROC, D-W | 2016 | 705 | C4I Equipment | PROC, D-W | 2016 | 646 |
| <u>Equipment</u> <u>Nomenclature</u> | <u>Procuring</u> <u>Appropriation</u> | <u>FY Appropriated</u> <u>or Requested</u> | <u>Cost</u> <u>(\$000)</u> | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | O&M, D-W | 2016 | 2,029 | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | O&M, D-W | 2016 | 1,383 | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | PROC, D-W | 2016 | 705 | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | PROC, D-W | 2016 | 646 | | | | | | | | | | | | | | | | | | | | | | |

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|--|-----------------------------------|--|---|----------|---------------------|---|----------------------------|--------|----------|---------|
| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION FORT STEWART/ HUNTER ARMY AIRFIELD, GEORGIA | | | 4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND | | | 5. AREA CONSTRUCTION COST INDEX 0.85 | | | | |
| 6. PERSONNEL STRENGTH | | | | | | | | | | |
| | PERMANENT | | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 168 | 1,067 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,235 |
| B. END FY 19 | 168 | 1,067 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,235 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 5,372 |
| B. INVENTORY TOTAL AS OF SEP 13 | | | | | | | | | | 124,029 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 11-13) | | | | | | | | | | 3,500 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 7,692 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 11,031 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 23,431 |
| H. GRAND TOTAL | | | | | | | | | | 169,683 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | DESIGN STATUS | | | |
| 141 | SOF COMPANY OPERATIONS FACILITY | | | | 2,802SM (30,150 SF) | 7,692 | 11/13 | START | COMPLETE | 03/15 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | | | | |
| a. Included in Following Program (FY16) | | | | | | | | | | |
| NONE | | | | | | | | | | |
| b. Planned Next Three Years (FY17-19): | | | | | | | | | | |
| 140 | SOF MILITARY WORKING DOG FACILITY | | | | 930 SM (10,000 SF) | 4,031 | | | | |
| 171 | SOF INDOOR/OUTDOOR RANGE | | | | 8,083SM (87,000SF) | 7,000 | | | | |
| c. RPM Backlog: | | | | | | | | | | |
| N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| Support and training of 3rd Infantry Division (Mechanized), major combat and combat support forces, special operations forces, other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| N/A | | | | | | | | | | |

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|--|--|--|-----------------------------------|--|---|----------|-----------|--------------|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | |
| 3. Installation and Location/UIC: FORT STEWART/HUNTER ARMY AIRFIELD, GEORGIA | | | | 4. Project Title SOF COMPANY OPERATIONS FACILITY | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 141 | 7. Project Number 57442 | | 8. Project Cost (\$000) 7,692 | | | |
| 9. COST ESTIMATES | | | | | | | | |
| Item | | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | | | | | 5,623 |
| COMPANY OPERATIONS BUILDING (CC14185) (26,800 SF) | | | | | SM | 2,493 | 1,914 | (4,772) |
| OVERHEAD PROTECTION (CC14179)(3,330 SF) | | | | | SM | 309 | 769 | (238) |
| SERVICE YARD AND ACCESS DRIVE (4,060 SY) | | | | | SM | 3,395 | 91 | (309) |
| BUILDING INFORMATION SYSTEMS | | | | | LS | -- | -- | (184) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | | | | LS | -- | -- | (120) |
| SUPPORTING FACILITIES | | | | | | | | 1,067 |
| ELECTRICAL/MECHANICAL UTILITIES | | | | | LS | -- | -- | (389) |
| SITE IMPROVEMENT/DEMOLITION | | | | | LS | -- | -- | (437) |
| INFORMATION SYSTEMS | | | | | LS | -- | -- | (101) |
| PASSIVE FORCE PROTECTION MEASURES | | | | | LS | -- | -- | (140) |
| SUBTOTAL | | | | | | | | 6,690 |
| CONTINGENCY (5.0%) | | | | | | | | 334 |
| TOTAL CONTRACT COST | | | | | | | | 7,025 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | | | | 400 |
| SUBTOTAL | | | | | | | | 7,425 |
| DESIGN BUILD DESIGN COST (4.0%) | | | | | | | | 268 |
| TOTAL REQUEST | | | | | | | | 7,693 |
| TOTAL REQUEST (ROUNDED) | | | | | | | | 7,692 |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | | | | | (999) |
| <p>10. Description of Proposed Construction: Construct a company operations facility to include administrative areas for company chaplain, medical, judge advocate general (JAG), and communications unit staffs; readiness modules, arms room, covered concrete hardstand area, and loading/service area. 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 and roads, 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. The project includes demolition and disposal of current, dilapidated facilities. Air conditioning: 236 kW (67 tons).</p> | | | | | | | | |
| <p>11. Requirement: 5,547SM (59,686SF) Adequate: 2,745SM (29,536SF) Substandard: 884SM (9,512SF)</p> | | | | | | | | |

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|---|--|--|----------------------------------|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: FORT STEWART/HUNTER ARMY AIRFIELD, GEORGIA | | 4. Project Title SOF COMPANY OPERATIONS FACILITY | | |
| 5. Program Element 1140494BB | 6. Category Code 141 | 7. Project Number 57442 | 8. Project Cost (\$000) 7,692 | |
| <p>PROJECT: Construct a company operations facility for the 3/160th Special Operations Aviation Regiment (SOAR).</p> <p>REQUIREMENT: Properly sized and configured facilities are required to support the 3/160th SOAR administrative, operational, supply, training, and deployment functions. This project will facilitate preparation and execution of the 3/160th SOAR quick-reaction national command authority deployment mission.</p> <p>CURRENT SITUATION: The 3/160th SOAR is co-located with other installation organizations in a facility that is scheduled for demolition. The undersized building has exceeded its useful lifespan and is remote to the battalion it supports. Due to space limitations, the battalion headquarters has split the company and diverted space across several buildings from the motor pool and arms room to provide the required administrative space needed for mission readiness. The floor space and supporting infrastructure in these facilities are not designed for company operations and impede daily support to the battalion. Storage is maintained in metal containers and in isolated WWII wood buildings. The dispersed, overcrowded, and inadequate facilities impede operations for both the company and battalion.</p> <p>IMPACT IF NOT PROVIDED: The 3/160th SOAR will continue to be severely inhibited in conducting the day-to-day planning and coordination required to meet its real-world, national security missions. Unit administration, communications and supply functions will continue to operate inefficiently in obsolete, dispersed, and overcrowded facilities. Soldiers' quality of life will continue to be degraded.</p> <p>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; Hunter Army Airfield Architectural Compatibility Plan; Unified Facilities Criteria (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), 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 UFC 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <p>(a) Date Design Started Nov 13</p> | | | | |

| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | | | | | | |
|---|----------------------|--|--|---|--|------------------|------------------|------------------------|-------------|---------------------|----------------------|---------------------|----------------|---------------|----------|------|-----|---------------|-----------|------|-----|----------------------|----------|------|-----|
| 3. Installation and Location/UIC: FORT STEWART/HUNTER ARMY AIRFIELD, GEORGIA | | | 4. Project Title SOF COMPANY OPERATIONS FACILITY | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 141 | 7. Project Number 57442 | 8. Project Cost (\$000) 7,692 | | | | | | | | | | | | | | | | | | | | | |
| <p>(b) Percent Complete as of January 2014 10%</p> <p>(c) Date Design 35% Complete Sep 14</p> <p>(d) Date Design 100% Complete Mar 15</p> <p>(e) Parametric Estimates Used to Develop Costs Yes</p> <p>(f) Type of Design Contract Design Build</p> <p>(g) Energy Study and Life Cycle Analysis Performed No</p> <p>(2) Basis</p> <p>(a) Standard or Definitive Design Used No</p> <p>(b) Where Design Was Previously Used N/A</p> <p>(3) Total Design Cost (\$000)</p> <p>(a) Production of Plans and Specifications 310</p> <p>(b) All Other Design Costs 152</p> <p>(c) Total Cost (a + b or d + e) 462</p> <p>(d) Contract Cost 320</p> <p>(e) In-House Cost 142</p> <p>(4) Construction Contract Award Date Jan 15</p> <p>(5) Construction Start Date Mar 15</p> <p>(6) Construction Completion Date Jan 17</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u></th> <th style="text-align: left;"><u>Procuring</u></th> <th style="text-align: left;"><u>FY Appropriated</u></th> <th style="text-align: left;"><u>Cost</u></th> </tr> <tr> <th style="text-align: left;"><u>Nomenclature</u></th> <th style="text-align: left;"><u>Appropriation</u></th> <th style="text-align: left;"><u>or Requested</u></th> <th style="text-align: left;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>115</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>269</td> </tr> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2017</td> <td>615</td> </tr> </tbody> </table> | | | | | | <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | C4I Equipment | O&M, D-W | 2016 | 115 | C4I Equipment | PROC, D-W | 2016 | 269 | Collateral Equipment | O&M, D-W | 2017 | 615 |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | | | | | | | | | | | | | | | | | | | | | | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | O&M, D-W | 2016 | 115 | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | PROC, D-W | 2016 | 269 | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | O&M, D-W | 2017 | 615 | | | | | | | | | | | | | | | | | | | | | | |
| <p>United States Army Special Operations Command Telephone: (910) 432-1296</p> | | | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|--|---|---------|----------------------|--|----------------------------|-----------|----------|---------|
| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION FORT CAMPBELL, KENTUCKY | | | 4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND | | | 5. AREA CONSTRUCTION COST INDEX .96 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 629 | 2,556 | 181 | 0 | 0 | 0 | 0 | 0 | 0 | 3,366 |
| B. END FY 19 | 770 | 3,171 | 187 | 0 | 0 | 0 | 0 | 0 | 0 | 4,128 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 104,553 |
| B. INVENTORY TOTAL AS OF SEP 13 | | | | | | | | | | 210,632 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 11-14) | | | | | | | | | | 177,489 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 18,000 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 2,7631 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 20,391 |
| H. GRAND TOTAL | | | | | | | | | | 454,143 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | DESIGN STATUS | | | |
| 311 | SOF SYSTEM INTEGRATION MAINT FAC | | | | 3,995 SM (43,000SF) | 18,000 | START | 11/13 | COMPLETE | 03/15 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | | | | |
| a. Included in Following Program (FY16) | | | | | | | | | | |
| NONE | | | | | | | | | | |
| b. Planned Next Three Years (FY17-19): | | | | | | | | | | |
| 140 | SOF LOGISTICS SUPPORT OPERATIONS FACILITY | | | | 855 SM (9,200) SF) | 3,331 | | | | |
| 141 | SOF THOR3 FACILITY | | | | 3,716 SM (40,000SF) | 11,600 | | | | |
| 141 | SOF COMPANY HQ/CLASSROOMS | | | | 3,995 SM (43,000 SF) | 12,700 | | | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| Support and training of 101st Airborne Division (Air Assault), major combat and combat support forces, special operations forces, reserve component training, and other tenant and satellite activities and units. Special Operations Forces: organize, train, equip, and validate readiness of special operations forces for world-wide deployment in support of combatant commanders. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| N/A | | | | | | | | | | |

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|--|--|--|-----------------------------------|---|--|----------|-----------|--------------|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | |
| 3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY | | | | 4. Project Title SOF SYSTEM INTEGRATION MAINTENANCE OFFICE FACILITY | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 311 | 7. Project Number 36977 | | 8. Project Cost (\$000) 18,000 | | | |
| 9. COST ESTIMATES | | | | | | | | |
| Item | | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | | | | | 12,524 |
| SYSTEMS INTEGRATION FACILITY (CC 31110) (48,400 SF) | | | | | SM | 4,494 | 2,525 | (11,347) |
| COVERED HARDSTAND (CC 14179) (1,720 SF) | | | | | SM | 160 | 1,130 | (181) |
| BUILDING INFORMATION SYSTEMS | | | | | LS | -- | -- | (779) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | | | | LS | -- | -- | (217) |
| SUPPORTING FACILITIES | | | | | | | | 3,130 |
| ELECTRICAL/MECHANICAL UTILITIES | | | | | LS | -- | -- | (1,825) |
| SITE IMPROVEMENT/DEMOLITION | | | | | LS | -- | -- | (837) |
| INFORMATION SYSTEMS | | | | | LS | -- | -- | (236) |
| PASSIVE FORCE PROTECTION MEASURES | | | | | LS | -- | -- | (232) |
| SUBTOTAL | | | | | | | | 15,654 |
| CONTINGENCY (5.0%) | | | | | | | | 783 |
| TOTAL CONTRACT COST | | | | | | | | 16,437 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | | | | 937 |
| SUBTOTAL | | | | | | | | 17,374 |
| DESIGN BUILD DESIGN COST (4.0%) | | | | | | | | 626 |
| TOTAL REQUEST | | | | | | | | 18,000 |
| TOTAL REQUEST (ROUNDED) | | | | | | | | 18,000 |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | | | | | 2,340 |
| <p>10. Description of Proposed Construction: Construct a systems integration maintenance facility consisting of development, diagnostic, and testing laboratory space for avionics and communications systems, photographic, maintenance, repair and diagnostic work areas, administrative areas, conference rooms, mission planning space, classrooms, receiving/shipping area, antenna pad, loading dock and storage pad, reception area, and locker rooms with gear storage. 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 and roads, 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. The project includes demolition and disposal of current, dilapidated facilities. Air conditioning: 425 kW (120 tons).</p> | | | | | | | | |

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|---|--|--------------------------------|--|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY | | | 4. Project Title SOF SYSTEM INTEGRATION MAINTENANCE OFFICE FACILITY | |
| 5. Program Element 1140494BB | 6. Category Code 311 | 7. Project Number 36977 | 8. Project Cost (\$000) 18,000 | |
| <p>11. Requirement: 4,494 SM (48,400 SF) Adequate: 0 SM Substandard: 2,253 SM (24,242 SF)</p> <p>PROJECT: Construct a Special Operations Systems Integration Maintenance Office (SIMO) facility for the Special Operations Aviation Regiment (SOAR). (Current Mission)</p> <p>REQUIREMENT: SIMO provides sustainment for SOAR unique aircraft. These functions include testing, fielding, diagnostics, maintenance, requirements definition, budgeting, procurement and coordination. Additionally, SIMO activities support the Project Manager for the Technology Applications Program Office which is the PM responsible for technology refreshment for lifecycle obsolesce, incremental aircraft modifications, and aircraft maintenance and sustainment programs for all Army Special Operations Aviation Command Aircraft. This project is required to provide facilities capable of supporting these functions.</p> <p>CURRENT SITUATION: SIMO activities are located in scattered trailers, modular facilities, and semi-permanent metal buildings. Facilities are undersized, lack adequate mechanical, electrical and communications systems, and have leaking roofs, broken doors and windows. Persistent inadequacies and failures in heating, ventilation and air conditioning systems expose sensitive electronics to excessive dust, humidity, and temperature extremes. Inadequate storage and security of high value tools and equipment degrades equipment condition, operational efficiency, and accountability.</p> <p>IMPACT IF NOT PROVIDED: SIMO will continue supporting USSOCOM and National Command Authority programs in these substandard facilities that degrade daily operations and hamper response to continuous aviation research and development requirements, modifications, and maintenance programs. Continued operations in current facilities will give way to increased operations and maintenance expenditures for repairs, maintenance, and additional temporary space.</p> <p>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 Campbell Architectural Compatibility Plan; Unified Facilities Criteria (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), 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 UFC 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | |
| 12. Supplemental Data: | | | | |

| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------------------|--|---|--|--|-------------------------|--------|---|-----|------------------------------|--------|-------------------------------|--------|--|-----|-----------------------------|--------------|--|----|--|----|--------------------------------------|-----|--|-----|----------------------------|-----|---------------------------------|-----|-------------------|-----|-------------------|-----|-------------------------------|--------------------------------|-------------------------------------|---------------------|---------------|----------|------|-----|---------------|-----------|------|-----|----------------------|----------|------|-------|
| 3. Installation and Location/UIC: FORT CAMPBELL, KENTUCKY | | | 4. Project Title SOF SYSTEM INTEGRATION MAINTENANCE OFFICE FACILITY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 311 | 7. Project Number 36977 | 8. Project Cost (\$000) 18,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table> <tr><td>(a) Date Design Started</td><td>Nov 13</td></tr> <tr><td>(b) Percent Complete as of January 2014</td><td>10%</td></tr> <tr><td>(c) Date Design 35% Complete</td><td>Sep 14</td></tr> <tr><td>(d) Date Design 100% Complete</td><td>Mar 15</td></tr> <tr><td>(e) Parametric Estimates Used to Develop Costs</td><td>Yes</td></tr> <tr><td>(f) Type of Design Contract</td><td>Design Build</td></tr> <tr><td>(g) Energy Study and Life Cycle Analysis Performed</td><td>No</td></tr> </table> <p>(2) Basis</p> <table> <tr><td>(a) Standard or Definitive Design Used</td><td>No</td></tr> <tr><td>(b) Where Design Was Previously Used</td><td>N/A</td></tr> </table> <p>(3) Total Design Cost (\$000)</p> <table> <tr><td>(a) Production of Plans and Specifications</td><td>720</td></tr> <tr><td>(b) All Other Design Costs</td><td>180</td></tr> <tr><td>(c) Total Cost (a + b or d + e)</td><td>900</td></tr> <tr><td>(d) Contract Cost</td><td>630</td></tr> <tr><td>(e) In-House Cost</td><td>270</td></tr> </table> <p>(4) Construction Contract Award Date: Jan 15</p> <p>(5) Construction Start Date: Mar 15</p> <p>(6) Construction Completion Date: Jan 17</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>FY Appropriated or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>270</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>630</td> </tr> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2017</td> <td>1,440</td> </tr> </tbody> </table> <p>United States Army Special Operations Command Telephone: (910) 432-1296</p> | | | | | | (a) Date Design Started | Nov 13 | (b) Percent Complete as of January 2014 | 10% | (c) Date Design 35% Complete | Sep 14 | (d) Date Design 100% Complete | Mar 15 | (e) Parametric Estimates Used to Develop Costs | Yes | (f) Type of Design Contract | Design Build | (g) Energy Study and Life Cycle Analysis Performed | No | (a) Standard or Definitive Design Used | No | (b) Where Design Was Previously Used | N/A | (a) Production of Plans and Specifications | 720 | (b) All Other Design Costs | 180 | (c) Total Cost (a + b or d + e) | 900 | (d) Contract Cost | 630 | (e) In-House Cost | 270 | <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>FY Appropriated or Requested</u> | <u>Cost (\$000)</u> | C4I Equipment | O&M, D-W | 2016 | 270 | C4I Equipment | PROC, D-W | 2016 | 630 | Collateral Equipment | O&M, D-W | 2017 | 1,440 |
| (a) Date Design Started | Nov 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Percent Complete as of January 2014 | 10% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Date Design 35% Complete | Sep 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date Design 100% Complete | Mar 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Parametric Estimates Used to Develop Costs | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract | Design Build | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (g) Energy Study and Life Cycle Analysis Performed | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design Used | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Where Design Was Previously Used | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specifications | 720 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 180 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total Cost (a + b or d + e) | 900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract Cost | 630 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House Cost | 270 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>FY Appropriated or Requested</u> | <u>Cost (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | O&M, D-W | 2016 | 270 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | PROC, D-W | 2016 | 630 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | O&M, D-W | 2017 | 1,440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|--|--|--------|----------|----------------------|--|----------------------------|-----------------|--------|-------|---------|
| 1. COMPONENT USSOCOM | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | | |
| 3. INSTALLATION AND LOCATION STENNIS SPACE CENTER, MISSISSIPPI | 4. COMMAND NAVAL SPECIAL WARFARE COMMAND | | | | 5. AREA CONSTRUCTION COST INDEX .87 | | | | | |
| 6. PERSONNEL STRENGTH | PERMANENT | | STUDENTS | | | SUPPORTED | | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 33 | 325 | 61 | 2 | 350 | 0 | 0 | 0 | 0 | 771 |
| B. END FY 19 | 33 | 340 | 61 | 2 | 350 | 0 | 0 | 0 | 0 | 786 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 1,820 |
| B. INVENTORY TOTAL AS OF SEP 14 | | | | | | | | | | 43,400 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 12-14) | | | | | | | | | | 0 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 27,547 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 8,400 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 44,330 |
| H. GRAND TOTAL | | | | | | | | | | 123,677 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | SCOPE | COST (\$000) | DESIGN STATUS | | | | |
| | | | | | | START | COMPLETE | | | |
| 171 | SOF APPLIED INSTRUCTION FACILITY | | | 2,323 SM (25,000 SF) | 10,323 | 12/13 | 10/15 | | | |
| 174 | SOF LAND ACQUISITION WESTERN MANEUVER AREA | | | 663 HA (1,640 AC) | 17,224 | 12/13 | 10/15 | | | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | SCOPE | | | COST (\$000) | | | |
| a. Included in Following Program (FY16) | | | | | | | | | | |
| NONE | | | | | | | | | | |
| b. Planned Next Three Years (FY17-19) | | | | | | | | | | |
| 171 | SOF TACTICAL ATHLETE CENTER | | | | 1,955 SM (21,000 SF) | | | 8,400 | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| <p>The John C. Stennis Space Center (SSC) in south Mississippi is one of ten NASA field centers in the United States. It is NASA's primary center for testing flight worthy rocket propulsion systems for future generations of space vehicles. Because of its important role in engine testing for four decades, Stennis Space Center is NASA's program manager for rocket propulsion testing with total responsibility for conducting and/or managing all NASA propulsion test programs.</p> <p>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.</p> | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| N/A | | | | | | | | | | |

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|--|--|--|-----------------------------------|---|----------------------------|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: CONSTRUCTION BATTALION CENTER GULFPORT (STENNIS SPACE CENTER), MISSISSIPPI | | | | 4. Project Title SOF APPLIED INSTRUCTION FACILITY | | |
| 5. Program Element 1140494BB | | 6. Category Code 171 | 7. Project Number P-170 | 8. Project Cost (\$000) 10,323 | | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 7,398 | |
| ACADEMIC INSTRUCTION FACILITY (CC 17110) (25,000 SF) | | SM | 2,323 | 2,798 | (6,500) | |
| ANTI-TERRORISM/FORCE PROTECTION | | LS | -- | -- | (300) | |
| BUILT-IN EQUIPMENT | | LS | -- | -- | (250) | |
| LEED AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (278) | |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | | LS | -- | -- | (70) | |
| SUPPORTING FACILITIES | | | | | 1,580 | |
| SPECIAL FOUNDATION FEATURES | | LS | -- | -- | (280) | |
| PAVING AND SITE IMPROVEMENTS | | LS | -- | -- | (390) | |
| MECHANICAL UTILITIES | | LS | -- | -- | (350) | |
| ELECTRICAL UTILITIES | | LS | -- | -- | (300) | |
| SITE PREPARATIONS | | | | | (260) | |
| | | | | | --- | |
| ESTIMATED CONTRACT COST | | | | | 8,978 | |
| CONTINGENCY (5%) | | | | | 449 | |
| | | | | | --- | |
| SUBTOTAL | | | | | 9,427 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 537 | |
| | | | | | --- | |
| SUBTOTAL | | | | | 9,964 | |
| DESIGN/BUILD - DESIGN COST (4%) | | | | | 359 | |
| | | | | | --- | |
| TOTAL REQUEST ROUNDED | | | | | 10,323 | |
| TOTAL REQUEST | | | | | 10,323 | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | (2,068) | |
| 10. Description of Proposed Construction: Constructs a 2,323 SM (25,000 SF) facility to support the Naval Small Craft Instruction and Technical Training School (NAVSCIATTS). Project will support the training of foreign governments in riverine operations. This facility will be permanent type construction, concrete pile foundation, concrete masonry unit (CMU) walls with steel frame. Project includes all pertinent site improvements and site preparations, mechanical and electrical utilities, telecommunications, pile foundation, emergency generator, landscaping, irrigation, drainage, parking, exterior lighting. Air conditioning: 133 kW (38 tons). | | | | | | |
| 11. Requirement: 2,323 SM (25,000 SF) Adequate: 0 SM Standard: 0 SM PROJECT: Project constructs a 2,323 SM (25,000 SF) applied instruction facility to support the Naval Small Craft Instruction and Technical Training School (NAVSCIATTS). REQUIREMENT: The mission of NAVSCIATTS is to prepare partner nation forces to conduct small craft operations in riverine or littoral environments. An adequately sized and configured Applied Instruction Facility for NAVSCIATTS is required to support classes in patrol craft propulsion system overhaul and maintenance, patrol craft hull maintenance, patrol craft weapon | | | | | | |

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|---|--|----------------------------|---|---------------------|-------------------------|--------|---|-----|------------------------------|--------|-------------------------------|--------|---|-----|-----------------------------|---------------|--|----|--|----|--------------------------------------|-----|---|-----|----------------------------|-----|---------------------------------|-----|-------------------|-----|-------------------|-----|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Installation and Location/UIC: CONSTRUCTION BATTALION CENTER GULFPORT (STENNIS SPACE CENTER), MISSISSIPPI | | | 4. Project Title SOF APPLIED INSTRUCTION FACILITY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | 6. Category Code 171 | 7. Project Number P-170 | 8. Project Cost (\$000) 10,323 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>system operations and maintenance, communications, combat lifesaving, strategic level small craft combating terrorism, patrol craft officer, and instructor development. The requirement is consistent with SECNAVINST 4950.4 Joint Security Assistance Training (JSAT) Regulation.</p> <p><u>CURRENT SITUATION:</u> The school-house facilities at NAVSCIATTS are not adequately sized or configured to support the current mission requirements. There are large space deficiencies in Applied Instruction facilities based on 2010 NSW East Shore Infrastructure Plan (SIP).</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, NAVSCIATTS class size and throughput will continue to be limited resulting in a limited opportunity to train foreign nationals in Foreign Internal Defense (FID) including riverine and special operations.</p> <p><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 USC 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with UFC 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.</p> <p><u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">(a) Date Design Started</td> <td style="text-align: right;">Dec 13</td> </tr> <tr> <td>(b) Percent Complete as of January 2014</td> <td style="text-align: right;">35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 14</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td style="text-align: right;">Oct 15</td> </tr> <tr> <td>(e) Parametric Cost Estimates Used to Develop Costs</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td style="text-align: right;">Design- Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td style="text-align: right;">No</td> </tr> </table> <p>(2) Basis</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">(a) Standard or Definitive Design Used</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(b) Where Design Was Previously Used</td> <td style="text-align: right;">N/A</td> </tr> </table> <p>(3) Total Cost (\$000)</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specification</td> <td style="text-align: right;">300</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">139</td> </tr> <tr> <td>(c) Total Cost (a + b or d + e)</td> <td style="text-align: right;">439</td> </tr> <tr> <td>(d) Contract Cost</td> <td style="text-align: right;">300</td> </tr> <tr> <td>(e) In-House Cost</td> <td style="text-align: right;">139</td> </tr> </table> <p>(4) Construction Contract Award Date Feb 15</p> <p>(5) Construction Start Date Oct 15</p> | | | | | (a) Date Design Started | Dec 13 | (b) Percent Complete as of January 2014 | 35% | (c) Date Design 35% Complete | Jan 14 | (d) Date Design 100% Complete | Oct 15 | (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 | (a) Standard or Definitive Design Used | No | (b) Where Design Was Previously Used | N/A | (a) Production of Plans and Specification | 300 | (b) All Other Design Costs | 139 | (c) Total Cost (a + b or d + e) | 439 | (d) Contract Cost | 300 | (e) In-House Cost | 139 |
| (a) Date Design Started | Dec 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Percent Complete as of January 2014 | 35% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Date Design 35% Complete | Jan 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Date Design 100% Complete | Oct 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Standard or Definitive Design Used | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Where Design Was Previously Used | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Production of Plans and Specification | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) All Other Design Costs | 139 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Total Cost (a + b or d + e) | 439 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Contract Cost | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) In-House Cost | 139 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: CONSTRUCTION BATTALION CENTER GULFPORT (STENNIS SPACE CENTER), MISSISSIPPI | | | 4. Project Title SOF APPLIED INSTRUCTION FACILITY | |
| 5. Program Element 1140494BB | 6. Category Code 171 | 7. Project Number P-170 | 8. Project Cost (\$000) 10,323 | |
| (6) Construction Completion Date Jun 17 | | | | |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | |
| <u>Equipment</u> <u>Nomenclature</u> | <u>Procuring</u> <u>Appropriation</u> | <u>FY Appropriated</u> <u>or Requested</u> | <u>Cost</u> <u>(\$000)</u> | |
| Collateral Equipment | O&M, D-W | 2016 | 1,319 | |
| C4I Equipment | O&M, D-W | 2016 | 349 | |
| Collateral Equipment | PROC, D-W | 2016 | 251 | |
| C4I Equipment | PROC, D-W | 2016 | 149 | |
| Naval Special Warfare Command Telephone: (619) 437-9075 | | | | |

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| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: CONSTRUCTION BATTALION CENTER GULFPORT (STENNIS SPACE CENTER), MISSISSIPPI | | | | 4. Project Title SOF LAND ACQUISITION WESTERN MANEUVER AREA | | |
| 5. Program Element 1140494BB | | 6. Category Code 174 | 7. Project Number P-240 | | 8. Project Cost (\$000) 17,224 | |
| 9. COST ESTIMATES | | | | | | |
| | | | | | Item | |
| | | | | | U/M | |
| | | | | | Quantity | |
| | | | | | Unit Cost | |
| | | | | | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 15,519 | |
| RANGE REAL ESTATE ACQUISITION (CC 17411) (1,640 AC) | | | | | HA 663 22,625 (15,000) | |
| SITE IMPROVEMENTS | | | | | LS -- -- (519) | |
| SUBTOTAL | | | | | --- | |
| CONTINGENCY (5%) | | | | | 15,519 | |
| SUBTOTAL | | | | | 776 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | --- | |
| TOTAL REQUEST | | | | | 16,295 | |
| TOTAL REQUEST ROUNDED | | | | | 929 | |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | | --- | |
| | | | | | 17,224 | |
| | | | | | 17,224 | |
| | | | | | (408) | |
| <p>10. Description of Proposed Construction: Acquire 663 Hectares (1,639 acres) of land on the Pearl River in the designated Western Maneuver Area (WMA) at the John C. Stennis Space Center. Project will provide for ground mobility vehicle training areas, full rotary and landing zone for rotary paradrop capabilities, and remote/unmanned aerial vehicles/equipment capabilities.</p> | | | | | | |
| <p>11. Requirement: 663 HA (1,640 Acres) Adequate: 0 HA Standard: 0 HA PROJECT: Project purchases 663 HA (1,640 acres) of land to allow for full ballistic, live-fire .50 caliber training by Special Boat Team TWENTY-TWO (SBT-22). REQUIREMENT: Under Military Construction Project P-140, funded in Fiscal Year 2003 (FY03), Congress provided authorization and appropriation of \$5 million for USSOCOM to acquire 5,200 acres in Hancock County, Mississippi to establish a Special Operations Force Riverine Training Range. This purchase of 5,200 acres of fee simple land is known as the Western Military Maneuver Area (WMA). The Navy completed the October 12, 2004 Record of Decision which was subsequently published in the Federal Register authorizing the full land purchase of 5,200 acres. During planning and design for property acquisitions, previously unidentified sub-surface mineral and timber rights on portions of the 5,200 acres resulted in increased land acquisition values and subsequent revision of the scope of the acquisition into three MILCON Projects (P-140, P-240, and P-340). Accordingly, plans were revised to acquire approximately 3,271 acres within the FY 2003 appropriations (P-140), consisting of parcels owned by 8 different parties. Congressional scope notification and phasing strategy was accomplished September 23, 2005. MILCON P-140, consisting of 3,271 acres of acquisition has been completed. Planning and design associated with Projects P-240 and P-340 have been funded and surveys, title work and appraisals will be conducted during FY 2014. Land acquisition projects P-240 and P-340 are now combined into one land acquisition project, P-240, comprised of the remaining 1,640 acres. P-240 is currently requested in this FY 2015 land acquisition military construction project. The mission of SBT-22 is to organize, train, equip and deploy riverine detachments to conduct special operations in riverine environments in support of theater Combatant Commanders. Typical operations include riverine</p> | | | | | | |

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| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: CONSTRUCTION BATTALION CENTER GULFPORT (STENNIS SPACE CENTER), MISSISSIPPI | | | 4. Project Title SOF LAND ACQUISITION WESTERN MANEUVER AREA | |
| 5. Program Element 1140494BB | 6. Category Code 174 | 7. Project Number P-240 | 8. Project Cost (\$000) 17,224 | |
| <p>patrol and interdiction, insertions and extraction of special operations forces in riverine environments, surveillance of enemy rivers and waterways, and provision of training to counterparts in riverine patrol tactics. SBT-22 will have six detachments, each of which must conduct live-fire, water-to-land training three times per year to establish and maintain readiness and deployable status. SBT-22 also conducts initial training for new personnel to increase their operational ability to a level at which they could perform safely and capably to be integrated into an existing combatant craft detachment. This Detachment Tactical Training requires numerous evolutions involving multiple water-to-land live-fire training scenarios.</p> <p><u>CURRENT SITUATION:</u> Salt River Range, Fort Knox U.S. Army Post, Kentucky, is the only water-to-land live-fire training range currently available and certified for static and dynamic live-fire exercises. Each detachment range training trip involves attendance of eighteen personnel, expenditure of TAD funds, and subsequent absences for a sixteen-day duration compounds existing ITEMPO problems. Multiple military units compete for Salt River Range use. The heavy usage often causes delayed or canceled SEAL training evolutions. It is anticipated future range availability will be more constrained. Attempts to locate an alternate live-fire water-to-land range accommodating SBT-22 training requirements have been unsuccessful.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Failure to create a range at Stennis MS will continue to make SBT-22 dependent on Salt River Range availability. Temporary loss of this training range will have immediate impact to SBT-22's ability to maintain mission readiness and reduce its ability to effectively respond to real world situations. Continuing travel to Salt River Range, Kentucky, will deplete scarce travel dollars, cause members to accrue excess days away from station, and force curtailed deployments due to PERSTEMPO constraints.</p> <p><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 USC 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-Terrorism/Force Protection standards will be incorporated into the design, development, and construction of this facility in accordance with UFC 04-010-01, DoD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.</p> <p><u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | |

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| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: CONSTRUCTION BATTALION CENTER GULFPORT (STENNIS SPACE CENTER), MISSISSIPPI | | | 4. Project Title SOF LAND ACQUISITION WESTERN MANEUVER AREA | |
| 5. Program Element 1140494BB | 6. Category Code 174 | 7. Project Number P-240 | 8. Project Cost (\$000) 17,224 | |
| 12. Supplemental Data: | | | | |
| A. Design Data (Estimates) | | | | |
| (1) Status | | | | |
| (a) Date Design Started | | | | Dec 13 |
| (b) Percent Complete as of January 2014 | | | | 35% |
| (c) Date Design 35% Complete | | | | Jan 14 |
| (d) Date Design 100% Complete | | | | Oct 15 |
| (e) Parametric Cost Estimates Used to Develop Costs | | | | Yes |
| (f) Type of Design Contract | | | | Other |
| (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 | | | | 775 |
| (b) All Other Design Costs | | | | 211 |
| (c) Total Cost (a + b or d + e) | | | | 986 |
| (d) Contract Cost | | | | 775 |
| (e) In-House Cost | | | | 211 |
| (4) Construction Contract Award Date | | | | N/A |
| (5) Construction Start Date | | | | N/A |
| (6) Construction Completion Date | | | | N/A |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | |
| Collateral Equipment | O&M, D-W | 2016 | 254 | |
| C4I Equipment | O&M, D-W | 2016 | 76 | |
| C4I Equipment | PROC, D-W | 2016 | 78 | |
| Naval Special Warfare Command Telephone: (619) 437-9075 | | | | |

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| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION NAVAL AIR STATION FALLON, NEVADA | | | 4. COMMAND NAVAL SPECIAL WARFARE COMMAND | | | 5. AREA CONSTRUCTION COST INDEX 1.13 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 0 | 1 | 11 | 6 | 63 | 0 | 0 | 116 | 0 | 197 |
| B. END FY 19 | 0 | 5 | 7 | 6 | 73 | 0 | 0 | 0132 | 0 | 223 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 9 |
| B. INVENTORY TOTAL AS OF SEP 14 | | | | | | | | | | 1,370 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 12-14) | | | | | | | | | | 0 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 20,241 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 0 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 0 |
| H. GRAND TOTAL | | | | | | | | | | 21,611 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | DESIGN STATUS START | | COMPLETE | |
| 214 | SOF TACTICAL GROUND MOBILITY VEHICLE MAINTENANCE FACILITY | | | | 4,645 SM (50,000 SF) | 20,241 | 12/13 | | 10/15 | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | SCOPE | COST (\$000) | | | | |
| a. | Included in Following Program (FY16) | | | | | | | | | |
| | NONE | | | | | | | | | |
| b. | Planned Next Three Years (FY17-19) | | | | | | | | | |
| | NONE | | | | | | | | | |
| c. | RPM Backlog: N/A | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| <p>NAS Fallon and the Fallon Range Training Complex are the Navy's premier integrated strike warfare training facilities supporting present and emerging National Defense requirements. Our mission is to support carrier air wings preparing to deploy; and other units participating in training events, including joint and multinational training and exercises.</p> <p>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.</p> | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| N/A | | | | | | | | | | |

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|--|--|--|--|-----------|--|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: NAVAL AIR STATION FALLON, NEVADA | | | 4. Project Title SOF TACTICAL GROUND MOBILITY VEHICLE MAINTENANCE FACILITY | | | |
| 5. Program Element 1140494BB | | 6. Category Code 214 | 7. Project Number P-418 | | 8. Project Cost (\$000) 20,241 | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 14,153 | |
| TGM VEHICLE MAINT FACILITY (CC 21410) (50,000 SF) | | SM | 4,645 | 2,666 | (12,384) | |
| BUILT-IN EQUIPMENT | | LS | -- | -- | (399) | |
| SPECIAL COSTS | | LS | -- | -- | (500) | |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | | LS | -- | -- | (170) | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (700) | |
| SUPPORTING FACILITIES | | | | | 3,450 | |
| MECHANICAL UTILITIES | | LS | -- | -- | (720) | |
| PAVING AND SITE IMPROVEMENTS | | LS | -- | -- | (900) | |
| SITE IMPROVEMENTS | | LS | -- | -- | (460) | |
| ELECTRICAL UTILITIES | | LS | -- | -- | (675) | |
| SPECIAL FOUNDATION FEATURES | | LS | -- | -- | (695) | |
| | | | | | ---- | |
| ESTIMATED CONTRACT COST | | | | | 17,603 | |
| CONTINGENCY (5%) | | | | | 880 | |
| | | | | | ---- | |
| SUBTOTAL | | | | | 18,483 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 1,054 | |
| | | | | | ---- | |
| SUBTOTAL | | | | | 19,537 | |
| DESIGN BUILD DESIGN COST (4%) | | | | | 704 | |
| | | | | | ---- | |
| TOTAL REQUEST | | | | | 20,241 | |
| TOTAL REQUEST (ROUNDED) | | | | | 20,241 | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | (2,633) | |
| <p>10. Description of Proposed Construction: Constructs a 4,645 SM (50,000 SF) facility to support Tactical Ground Mobility (TGM) vehicle maintenance and training for Naval Special Warfare Group TWO. Functional spaces will include vehicle staging and maintenance, administrative, operational gear storage and applied instruction. Project includes concrete masonry building with slab on grade and pile foundation, steel doors and frames, steel roll up doors, and gypsum board over metal stud interior partitions. Built-in equipment includes a passenger/freight elevator. Supporting facilities include electrical utilities, communications, mechanical utilities including sewer and water, storm water drainage with storm water management, excavation and grading, exterior lighting, fencing, parking, vehicle staging, landscaping, irrigation and sidewalks. Air conditioning: 175kW (50 tons).</p> | | | | | | |
| <p>11. Requirement: 4,645 SM (50,000 SF) Adequate: 0 SM Substandard: 0 SM PROJECT: Constructs a 4,645 SM (50,000 SF) TGM vehicle maintenance and training facility to support Naval Special Warfare Group TWO. REQUIREMENT: Naval Special Warfare Group TWO has a requirement to conduct TGM Unit Level Training (ULT) at Naval Air Station (NAS) Fallon, Nevada.</p> | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|---|--|----------------------------|--|---------------------|-------------------------|--------|---|-----|------------------------------|--------|-------------------------------|--------|---|-----|-----------------------------|--------------|--|----|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | | | | | | | | | | | | |
| 3. Installation and Location/UIC: NAVAL AIR STATION FALLON, NEVADA | | | 4. Project Title SOF TACTICAL GROUND MOBILITY VEHICLE MAINTENANCE FACILITY | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | 6. Category Code 214 | 7. Project Number P-418 | 8. Project Cost (\$000) 20,241 | | | | | | | | | | | | | | | |
| <p>TGM ULT is a 19 day course that is conducted 12 times annually and requires space for up to 160 personnel. Students train in the classroom and the “hands on” vehicle maintenance facility prior to training on the range. Students are taught battle damage repair, basic driving skills, static shooting, figure-eight shooting tactics, blank fire and maneuver against opposing forces (OPFOR) non-standard vehicle driving tactics and urban area live-fire training.</p> <p>CURRENT SITUATION: Naval Special Warfare Group TWO has relocated its TGM ULT from the Army Ammunition Depot in Hawthorne, NV to Naval Air Station (NAS) Fallon. This move has improved the training environment and has reduced training schedule conflicts. However, TGM ULT facility requirements far exceed existing available space. Facilities supporting applied instruction, operational gear storage, administrative, armory and vehicle maintenance are a mix of undersized, temporary pre-engineered facilities and tension fabric structures (TFS) meeting approximately 40 percent of requirements. Lack of a vehicle maintenance facility results in maintenance of tactical ground mobility vehicles being conducted outdoors, exposing both personnel and vehicles to the elements, deteriorating systems and finishes more rapidly.</p> <p>IMPACT IF NOT PROVIDED: Meeting TGM ULT requirements will remain a challenge with temporary, undersized facilities. TGM vehicle maintenance will continue to be conducted outdoors exposing personnel and vehicles to the elements and drastic temperature fluctuations most of the year. Operational gear storage that requires temperature and humidity control will remain in TFS degrading equipment more rapidly. Lack of support space will continue to cause inefficiencies in logistics, operations, and training.</p> <p>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. Anti-terrorism/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 08 October 2003 and all applicable updates.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table border="0" data-bbox="345 1629 1352 1885"> <tr> <td>(a) Date Design Started</td> <td>Dec 13</td> </tr> <tr> <td>(b) Percent Complete as of January 2014</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 14</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Oct 15</td> </tr> <tr> <td>(e) Parametric Cost Estimates Used to Develop Costs</td> <td>Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td>Design Build</td> </tr> <tr> <td>(g) Energy Study and Life Cycle Analysis Performed</td> <td>No</td> </tr> </table> | | | | | (a) Date Design Started | Dec 13 | (b) Percent Complete as of January 2014 | 35% | (c) Date Design 35% Complete | Jan 14 | (d) Date Design 100% Complete | Oct 15 | (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 |
| (a) Date Design Started | Dec 13 | | | | | | | | | | | | | | | | | |
| (b) Percent Complete as of January 2014 | 35% | | | | | | | | | | | | | | | | | |
| (c) Date Design 35% Complete | Jan 14 | | | | | | | | | | | | | | | | | |
| (d) Date Design 100% Complete | Oct 15 | | | | | | | | | | | | | | | | | |
| (e) Parametric Cost Estimates Used to Develop Costs | Yes | | | | | | | | | | | | | | | | | |
| (f) Type of Design Contract | Design Build | | | | | | | | | | | | | | | | | |
| (g) Energy Study and Life Cycle Analysis Performed | No | | | | | | | | | | | | | | | | | |

| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------------|--|---|--|--|------------------|------------------|------------------------|-------------|---------------------|----------------------|---------------------|----------------|----------------------|----------|------|-------|---------------|----------|------|-----|----------------------|-----------|------|-----|---------------|-----------|------|-----|
| 3. Installation and Location/UIC: NAVAL AIR STATION FALLON, NEVADA | | | 4. Project Title SOFTACTICAL GROUND MOBILITY VEHICLE MAINTENANCE FACILITY | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 214 | 7. Project Number P-418 | 8. Project Cost (\$000) 20,241 | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>(2) Basis</p> <p>(a) Standard or Definitive Design Used No</p> <p>(b) Where Design Was Previously Used N/A</p> <p>(3) Total Cost (\$000)</p> <p>(a) Production of Plans and Specification 660</p> <p>(b) All Other Design Costs 338</p> <p>(c) Total Cost (a + b or d + e) 998</p> <p>(d) Contract Cost 660</p> <p>(e) In-House Cost 338</p> <p>(4) Construction Contract Award Date Feb 15</p> <p>(5) Construction Start Date Oct 15</p> <p>(6) Construction Completion Date Jun 17</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u></th> <th style="text-align: left;"><u>Procuring</u></th> <th style="text-align: left;"><u>FY Appropriated</u></th> <th style="text-align: left;"><u>Cost</u></th> </tr> <tr> <th style="text-align: left;"><u>Nomenclature</u></th> <th style="text-align: left;"><u>Appropriation</u></th> <th style="text-align: left;"><u>or Requested</u></th> <th style="text-align: left;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>1,776</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>242</td> </tr> <tr> <td>Collateral Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>502</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>113</td> </tr> </tbody> </table> <p>Naval Special Warfare Command Telephone: (619) 437-9075</p> | | | | | | <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | Collateral Equipment | O&M, D-W | 2016 | 1,776 | C4I Equipment | O&M, D-W | 2016 | 242 | Collateral Equipment | PROC, D-W | 2016 | 502 | C4I Equipment | PROC, D-W | 2016 | 113 |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | O&M, D-W | 2016 | 1,776 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | O&M, D-W | 2016 | 242 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | PROC, D-W | 2016 | 502 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | PROC, D-W | 2016 | 113 | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|--|---------|--|---|---------|----------|---|----------------------------|-----------|---------------|-----------|
| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION CANNON AIR FORCE BASE, NEW MEXICO | | | 4. COMMAND AIR FORCE SPECIAL OPERATIONS COMMAND | | | 5. AREA CONSTRUCTION COST INDEX 1.03 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 851 | 3849 | 835 | 0 | 0 | 0 | 4 | 59 | 5 | 5,603 |
| B. END FY 19 | 873 | 3861 | 835 | 0 | 0 | 0 | 4 | 59 | 5 | 5,637 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 4,542 |
| B. INVENTORY TOTAL AS OF SEP 13 | | | | | | | | | | 1,428,628 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 13-14) | | | | | | | | | | 22,062 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 23,333 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 0 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 50,100 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 308,900 |
| H. GRAND TOTAL | | | | | | | | | | 1,833,023 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY | | PROJECT TITLE | | | | SCOPE | | COST | DESIGN STATUS | |
| CODE | | | | | | | | (\$000) | START | COMPLETE |
| 141 | | SOF SQUADRON OPERATIONS FACILITY (STS) | | | | 8,547 SM (92,000 SF) | | 23,333 | 01/14 | 07/14 |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY | | PROJECT TITLE | | | | SCOPE | | COST | | |
| CODE | | | | | | | | (\$000) | | |
| a. Included in Following Program (FY16) | | | | | | | | | | |
| NONE | | | | | | | | | | |
| b. Planned Next Three Years (FY17-19): | | | | | | | | | | |
| 141 | | SOF AFSOTC SQUADRON OPERATIONS FACILITY | | | | 3,066 SM (33,000 SF) | | 21,700 | | |
| 218 | | SOF C-130 AGE FACILITY | | | | 3,282 SM (35,300 SF) | | 7,000 | | |
| 171 | | SOF CV-22 FUSELAGE TRAINER FACILITY | | | | 715 SM (7,700 SF) | | 3,400 | | |
| 141 | | SOF STS SQUADRON OPERATIONS FACILITY PH2 | | | | 2,869 SM (30,900 SF) | | 18,000 | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| Special Operations Wing with MC-130W, MC-130J, AC-130H, AC-130J (RECAP), CV-22, Non-Standard Aviation (NSA), Remotely Piloted Aircraft (RPA) and Special Tactics special operations squadrons. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A | | | | | | | | | | |

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|---|--|---|----------|--|----------------------------|--|
| 1. Component USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO | | | | 4. Project Title: SOF SQUADRON OPERATIONS FACILITY (STS) | | |
| 5. Program Element 1140494BB | | 6. Category Code 141 | | 7. Project Number CZQZ063029 | | 8. Project Cost (\$000) 23,333 |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 17,070 | |
| SQUADRON OPERATIONS FACILITIES (CC 14145) (92,000 SF) | | SM | 8,547 | 1,958 | (16,735) | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (335) | |
| SUPPORTING FACILITIES | | | | | 3,222 | |
| UTILITIES | | LS | -- | -- | (445) | |
| PAVEMENTS | | LS | -- | -- | (1,523) | |
| SITE IMPROVEMENTS (INCLUDING FITNESS FIELD) | | LS | -- | -- | (542) | |
| COMMUNICATIONS | | LS | -- | -- | (262) | |
| DEMOLITION | | SM | 2,020 | 181 | (366) | |
| PASSIVE FORCE PROTECTION MEASURES | | LS | -- | -- | (84) | |
| SUBTOTAL | | | | | 20,292 | |
| CONTINGENCY (5%) | | | | | 1,015 | |
| TOTAL CONTRACT COST | | | | | 21,307 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 1,214 | |
| DESIGN/BUILD – DESIGN COST (4.0% OF SUBTOTAL) | | | | | 812 | |
| TOTAL REQUEST | | | | | 23,333 | |
| TOTAL REQUEST (ROUNDED) | | | | | 23,333 | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD) | | | | | (2,406) | |
| <p>10. Description of Proposed Construction: Structures will consist of concrete foundation and floor slab, steel frame, masonry walls, and sloped metal roof. Functional areas include command section, operations, simulators, human performance, indoor storage including individual gear cages, logistics, and armory. Project will also provide covered storage area and an astroturf fitness field. Each structure includes utilities, roads, parking, sidewalks, site improvements, landscaping, fire detection and protection, and all necessary support. Project includes demolition of facilities. Special site conditions involve the removal of an abandoned dirt runway and construction of primary roadway and utilities with longer than standard runs from existing utilities to project site. Air conditioning: 387 kW (110 tons)</p> | | | | | | |
| <p>11. Requirement: 8,547 SM (92,000 SF) Adequate: 0 SM Substandard: 0 SM (65,309 SF) PROJECT: Construct an Operations Facility for a Special Tactics Squadron (STS). REQUIREMENT: Adequate facilities, properly sized and configured, for an STS unit and their associated vehicles, equipment and home station training requirements. Special tactics personnel are among the most highly trained personnel requiring 35 weeks of training (air traffic control qualification, airborne, survival, combat control, etc.), and then over a year of additional training (free fall parachuting, diving, underwater egress, small unit tactics, etc.) for qualification purposes. Includes industrial and warehouse-type spaces, team rooms, operator’s cages, parachute drying</p> | | | | | | |

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|--|---|---|---------------------------------------|---------------------|
| 1. Component USSOCOM | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO | | 4. Project Title: SOF SQUADRON OPERATIONS FACILITY (STS) | | |
| 5. Program Element 1140494BB | 6. Category Code 141 | 7. Project Number CZQZ063029 | 8. Project Cost (\$000) 23,333 | |
| <p>tower, climbing wall, and armory. Administrative-type spaces include command, intel, SCIF, and operations. Also included will be a medical area, air traffic control simulator, additional cages, latrines, lockers and showers for men and women. Project will also include construction of a Human Performance Program Training Center, a large storage area, and an astroturf fitness field.</p> <p><u>CURRENT SITUATION:</u> No adequate facilities presently exist that can be altered or upgraded to meet the needs of the inbound STS unit. This is the tenth operational squadron to arrive under the Air Force Special Operations Command bed down with the previous units using all existing available space along with the last three units going into temporary facilities. Upon arrival, this unit of 189 personnel will be placed in three facilities, two aircraft hangars and one undersized squadron operations to temporarily accommodate them. The hangar bays have limited ability to maintain Occupational Safety and Health Administration (OSHA) environmental control for working standards during summer with temperatures averaging 90 degrees. This usage also will take precious flight line access and hangars away from aircraft for maintenance and daily operational purposes. The Human Performance Program (HPP) is critical in supporting Special Operations Command Commander's 20 percent improvement goal for raised performance, accelerated return to duty after injury and prevention of injury rate and severity. A purpose built facility is not available for HPP.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Interim facilities do not meet squadron operations or storage requirements due to inadequate environmental control. Personnel will experience well over the OSHA maximum recommended work temperature of 76 degrees for indoor operational spaces; reducing the quality and the efficiency of training and deployment gear preparation, tear-down, and maintenance as well as and actual mission rehearsal, operations and debrief. Expensive equipment items required to be stored in a temperature controlled environment will also experience increased rates of damage or deterioration increasing lifecycle replacement costs. Due to an inadequate HPP, preparing personnel for combat and returning combat personnel will be less effective and the transition/rehabilitation back to a non-combat zone will be more difficult resulting in unnecessary stress on special tactics personnel units and their families.</p> <p><u>ADDITIONAL:</u> This project meets the criteria/scope in Air Force Handbook 32-1084, "Facility Requirements". A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, new construction) was done. It indicates there is only one option that will meet operational requirements. Because of this, a full economic analysis was not performed. A certificate of exception is being prepared. Anti-terrorism/force protection measures will be included in accordance with Unified Facilities Criteria (UFC) 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings. Sustainable engineering principles will be integrated into the design, development, and construction of the project in accordance with the EPA05, Executive Orders 13123 and 13423, 10 USC 2802 (c), and other applicable laws and Executive orders.</p> <p><u>JOINT USE CERTIFICATION:</u> N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | |

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|---|--------------------------------|---|--|--|--------------|
| 1. Component USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: CANNON AIR FORCE BASE, NEW MEXICO | | | 4. Project Title: SOF SQUADRON OPERATIONS FACILITY (STS) | | |
| 5. Program Element 1140494BB | | 6. Category Code 141 | 7. Project Number CZQZ063029 | 8. Project Cost (\$000) 23,333 | |
| 12. Supplemental Data: | | | | | |
| A. Design Data (Estimates) | | | | | |
| (1) Status | | | | | |
| (a) Date Design Starts | | | | | Jan 14 |
| (b) Percent Complete as of January 2014 | | | | | 5% |
| (c) Date Design 35% Complete | | | | | Mar 14 |
| (d) Date Design Complete 100% Complete | | | | | Jul 15 |
| (e) Parametric Estimates Used to Develop Cost | | | | | 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 | | | | | 1,220 |
| (c) Total Cost (a + b or d + e) | | | | | 1,220 |
| (d) Contract Cost | | | | | 1,000 |
| (e) In-House Cost | | | | | 220 |
| (4) Construction Contract Award Date | | | | | Jan 15 |
| (5) Construction Start Date | | | | | Apr 15 |
| (6) Construction Completion Date | | | | | Apr 17 |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | | |
| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>FY Appropriated or Requested</u> | <u>Cost (\$000)</u> | | |
| Collateral Equipment | O&M, D-W | 2016 | 1,831 | | |
| C4I Equipment | O&M, D-W | 2017 | 575 | | |
| Project Engineer: HQ AFSOC/A7 | | | | | |
| Telephone: (850) 884-2260 | | | | | |

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| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA | | | 4. COMMAND U.S. MARINE CORPS FORCES SPECIAL OPERATIONS COMMAND (MARSOC) | | | 5. AREA CONSTRUCTION COST INDEX 0.94 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 355 | 2044 | 184 | 23 | 132 | 0 | 0 | 0 | 0 | 2738 |
| B. END FY 19 | 382 | 2320 | 192 | 110 | 300 | 0 | 0 | 0 | 0 | 3304 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 156,000 |
| B. INVENTORY TOTAL AS OF SEP 13 | | | | | | | | | | 91,610 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 11-14) | | | | | | | | | | 102,210 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 11,442 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 83,354 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 20,741 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 31,747 |
| H. GRAND TOTAL | | | | | | | | | | 327,563 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY | | PROJECT TITLE | | | SCOPE | | COST | DESIGN STATUS | | |
| CODE | | | | | | | (\$000) | START | COMPLETE | |
| 143 | | SOF INTEL/OPS EXPANSION | | | 4,510SM (48,600 SF) | | 11,442 | 09/13 | 09/14 | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY | | PROJECT TITLE | | | SCOPE | | COST | | | |
| CODE | | | | | | | (\$000) | | | |
| a. Included in Following Program (FY16) | | | | | | | | | | |
| 214 | | SOF COMBAT SERVICE SUPPORT FACILITY | | | 3,001 SM (32,300 SF) | | 14,200 | | | |
| 143 | | SOF MARINE BATTALION COMPANY/ TEAM FACILITIES | | | 17,435 SM (187,600 SF) | | 55,613 | | | |
| 610 | | SOF MARINE SPECIAL OPERATIONS REGIMENT HEADQUARTERS | | | 2,788 SM (30,000 SF) | | 13,541 | | | |
| b. Planned Next Three Years (FY17-19): | | | | | | | | | | |
| 214 | | SOF MOTOR TRANSPORT MAINTENANCE EXPANSION | | | 5,855 SM (63,000 SF) | | 20,741 | | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 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 (MARSOC) is to recruit, organize, train, equip, educate, sustain, maintain combat readiness and deploy task organized, scalable and responsive U.S. Marine Corps Special Operations Forces (MARSOF) worldwide to accomplish Special Operations (SO) missions assigned by CDR USSOCOM, and/or Geographic Combatant Commanders (GCC) employing Special Operations Forces (SOF). | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES N/A | | | | | | | | | | |

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|--|--|-----------------------------------|--|----------------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA | | | 4. Project Title SOF INTEL OPS EXPANSION | |
| 5. Program Element 1140494BB | 6. Category Code 143 | 7. Project Number P1396 | 8. Project Cost (\$000) 11,442 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITIES | | | | |
| INTEL OPERATIONS & ADMIN FACILITY (CC 14365) (48,600 SF) | SM | 4510 | 1953 | 9,111 (8,808) |
| OPERATION AND MAINTENANCE SUPPORT INFO | LS | -- | -- | (103) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | LS | -- | -- | (200) |
| SUPPORTING FACILITIES | | | | |
| SPECIAL CONSTRUCTION FEATURES | LS | -- | -- | 1,199 (200) |
| ELECTRICAL UTILITIES | LS | -- | -- | (100) |
| MECHANICAL UTILITIES | LS | -- | -- | (150) |
| PAVING AND SITE IMPROVEMENTS | LS | -- | -- | (603) |
| ENVIRONMENTAL MITIGATION | LS | -- | -- | (100) |
| PASSIVE FORCE PROTECTION MEASURES | LS | -- | -- | (46) |
| SUBTOTAL | | | | 10,310 |
| CONTINGENCY (5.0%) | | | | 516 |
| SUBTOTAL | | | | 10,826 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | 617 |
| TOTAL REQUEST | | | | 11,443 |
| TOTAL REQUEST (ROUNDED) | | | | 11,442 |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | (4,185) |
| <p>10. Description of Proposed Construction: Construct a SOF Intel Operations and Administration Facility and miscellaneous supporting structures/utilities/infrastructure. The facility will consist of a single-story steel framed building with brick veneer over metal studs, and standing seam metal roof. 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, electrical power, domestic water, fire protection water, sanitary sewer, storm water management, 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: 342 kW (97 tons)</p> | | | | |
| <p>11. Requirement: 4,510 SM (48,600 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: Construct a SOF Intel Operations and Administration Facility to support the</p> | | | | |

| | | | | |
|---|--|----------------------------|---|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA | | | 4. Project Title SOF INTEL OPS EXPANSION | |
| 5. Program Element 1140494BB | 6. Category Code 143 | 7. Project Number P1396 | 8. Project Cost (\$000) 11,442 | |

operational elements for East Coast based units assigned to U.S. Marine Corps Forces Special Operations Command (MARSOC).

REQUIREMENT: Adequate 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.

CURRENT SITUATION: Existing facilities do not fully meet MARSOC requirements for SOF Intel Operations and Administration space/capacity. Additional capacity is required to accommodate Marine Special Operations Regiment (MSOR) / Marine Special Operations Battalion (MSOB) Intelligence/Operations integration capability as it migrates to the MARSOC Stone Bay compound from 1940's vintage, geographically separated (~45 min drive) interim facilities at other Marine Corps Base Camp Lejeune locations. There are no temporary secure fixed facilities available at Stone Bay for this function.

IMPACT IF NOT PROVIDED: MARSOC Intelligence/Operations integration and ability to organize, equip and train as the units will fight is compromised as this core capability remains geographically separated from parent MSOR/MSOB units at Stone Bay.

ADDITIONAL: 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. Anti-terrorism/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 February 2012 and all applicable updates.

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

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

| | |
|--|------------------|
| (a) Date Design Started | Sep 13 |
| (b) Percent Complete as of January 2014 | 35% |
| (c) Date Design 35% Complete | Jan 14 |
| (d) Date Design 100% Complete | Sep 14 |
| (e) Parametric Estimates Used to Develop Costs | No |
| (f) Type of Design Contract | Design Bid Build |
| (g) Energy Study and Life Cycle Analysis Performed | No |

(2) Basis

| | |
|--|----|
| (a) Standard or Definitive Design Used | No |
|--|----|

| | | | | |
|---|--|-----------------------------------|--|----------------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA | | | 4. Project Title SOF INTEL OPS EXPANSION | |
| 5. Program Element 1140494BB | 6. Category Code 143 | 7. Project Number P1396 | 8. Project Cost (\$000) 11,442 | |
| (b) Where Design Was Previously Used | | | | N/A |
| (3) Total Design Cost | | | | (\$000) |
| (a) Production of Plans and Specifications | | | | 550 |
| (b) All Other Design Costs | | | | 137 |
| (c) Total Cost (a + b or d + e) | | | | 687 |
| (d) Contract Cost | | | | 137 |
| (e) In-House Cost | | | | 550 |
| (4) Construction Contract Award Date | | | | Feb 15 |
| (5) Construction Start Date | | | | May 15 |
| (6) Construction Completion Date | | | | May 17 |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | |
| C4I Equipment | O&M, D-W | 2016 | 2,639 | |
| Collateral Equipment | O&M, D-W | 2016 | 1,116 | |
| C4I Equipment | PROC, D-W | 2016 | 304 | |
| Collateral Equipment | PROC, D-W | 2016 | 126 | |
| U.S. Marine Corps Forces Special Operations Command (G4 Facilities) Telephone: (910) 440-0725/0726 | | | | |

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|---|--|--|---|------------------------|----------|--|----------------------------|------------------------|-------|-----------|
| 1. COMPONENT USSOCOM | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION FORT BRAGG, NORTH CAROLINA | | | 4. COMMAND U.S. ARMY SPECIAL OPERATIONS COMMAND | | | 5. AREA CONSTRUCTION COST INDEX .87 | | | | |
| 6. PERSONNEL STRENGTH | | PERMANENT | | | STUDENTS | | | SUPPORTED | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 1,458 | 6,361 | 1,586 | 2,304 | 11,832 | 24 | 0 | 0 | 0 | 23,565 |
| B. END FY 19 | 1,258 | 5,614 | 1,656 | 2,840 | 12,329 | 24 | 0 | 0 | 0 | 23,721 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 160,861 |
| B. INVENTORY TOTAL AS OF SEP 13 | | | | | | | | | | 548,748 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 11-14) | | | | | | | | | | 379,547 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 93,136 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY 16) | | | | | | | | | | 41,069 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 177,694 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 382,888 |
| H. GRAND TOTAL | | | | | | | | | | 1,623,082 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | | PROJECT TITLE | | | SCOPE | | COST (\$000) | DESIGN STATUS START | | COMPLETE |
| 144 | SOF BATTALION OPERATIONS FACILITY | | | 11,699 SM (126,000 SF) | | 37,074 | 11/13 | 03/15 | | |
| 171 | SOF TRAINING COMMAND BUILDING | | | 13,006 SM (140,000 SF) | | 48,062 | 11/13 | 03/15 | | |
| 214 | SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | | 1,201 SM (12,900 SF) | | 8,000 | 11/13 | 03/15 | | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | | PROJECT TITLE | | | SCOPE | | COST (\$000) | | | |
| a. Included in Following Program (FY16) | | | | | | | | | | |
| 171 | SOF INTELLIGENCE TRAINING CENTER | | | 8,919 SM (96,000 SF) | | 28,596 | | | | |
| 214 | SOF VEHICLE MAINTENANCE FACILITY | | | 1,161 SM (12,500 SF) | | 12,473 | | | | |
| b. Planned Next Three Years (FY17-19): | | | | | | | | | | |
| 141 | SOF BATTALION OPERATIONS FACILITY | | | 11,520SM (124,000 SF) | | 41,000 | | | | |
| 141 | SOF CIVIL AFFAIRS BATTALION COMPLEX | | | 2,378 SM (25,600 SF) | | 15,000 | | | | |
| 141 | SOF RENOVATE H-2639 | | | 3,716 SM (40,000 SF) | | 6,482 | | | | |
| 171 | SOF SERE RESISTANCE TRAINING LABORATORY COMPLEX | | | 4,701 SM (50,600 SF) | | 20,500 | | | | |
| 214 | SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | | 1,115 SM (12,000 SF) | | 10,000 | | | | |
| 214 | SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | | 2,323 SM (25,000 SF) | | 8,097 | | | | |
| 214 | SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | | 2,323 SM (25,000 SF) | | 10,000 | | | | |
| 214 | SOF TACTICAL VEHICLE MAINTENANCE FACILITY | | | 1,202 SM (12,900 SF) | | 15,225 | | | | |
| 218 | SOF PARACHUTE RIGGING AND MARITIME OPS EXPANSION | | | 2,303 SM (24,800 SF) | | 5,968 | | | | |
| 218 | SOF PARACHUTE RIGGING FACILITY | | | 3,283 SM (35,300 SF) | | 22,000 | | | | |
| 610 | SOF SUPPORT BATTALION ADMIN FACILITY | | | 3,412 SM (36,700 SF) | | 8,615 | | | | |
| 852 | SOF PARKING DECK (REGINAL STUDIES & EDUCATION CTR) | | | 33,445 SM (360,000 SF) | | 14,807 | | | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 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 | | | | | | | | | | |
| N/A | | | | | | | | | | |

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|--|--|--|-----------------------------------|--|--|----------|-----------|--------------|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | |
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | | 4. Project Title SOF BATTALION OPERATIONS FACILITY | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 144 | 7. Project Number 69302 | | 8. Project Cost (\$000) 37,074 | | | |
| 9. COST ESTIMATES | | | | | | | | |
| Item | | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | | | | | 28,152 |
| BATTALION HQ AND COMPANY OPS (CC14185) (126,500 SF) | | | | | SM | 11,753 | 1,842 | (21,649) |
| TACTICAL EQUIPMENT MAINTENANCE (CC21410) (12,500 SF) | | | | | SM | 1,161 | 2,245 | (2,606) |
| ORGANIZATIONAL VEHICLE PARKING (CC85210) (20,300 SY) | | | | | SM | 17,000 | 73 | (1,241) |
| ORGANIZATIONAL EQUIPMENT STORAGE (CC44224) (6,300 SF) | | | | | SM | 585 | 948 | (555) |
| OIL STORAGE (CC21470) (549 SF) | | | | | SM | 51 | 975 | (50) |
| BUILDING INFORMATION SYSTEMS | | | | | LS | -- | -- | (1,539) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | | | | LS | -- | -- | (512) |
| SUPPORTING FACILITIES | | | | | | | | 4,091 |
| ELECTRICAL/MECHANICAL UTILITIES | | | | | LS | -- | -- | (1,624) |
| SITE IMPROVEMENTS/DEMOLITION | | | | | LS | -- | -- | (1,252) |
| INFORMATION SYSTEMS | | | | | LS | -- | -- | (560) |
| PASSIVE FORCE PROTECTION MEASURES | | | | | LS | -- | -- | (655) |
| | | | | | | | | ---- |
| SUBTOTAL | | | | | | | | 32,243 |
| CONTINGENCY (5.0%) | | | | | | | | 1,612 |
| | | | | | | | | ---- |
| TOTAL CONTRACT COST | | | | | | | | 33,855 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | | | | 1,930 |
| | | | | | | | | ---- |
| SUBTOTAL | | | | | | | | 35,785 |
| DESIGN BUILD DESIGN COST (4.0%) | | | | | | | | 1,290 |
| | | | | | | | | ---- |
| TOTAL REQUEST | | | | | | | | 37,075 |
| TOTAL REQUEST (ROUNDED) | | | | | | | | 37,074 |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | | | | | 4,820 |
| 10. Description of Proposed Construction: Construct a two-story battalion operations facility including battalion headquarters, company administrative and readiness modules with arms vaults, TA-50 lockers, classrooms, team rooms, mission planning areas, and overhead covered storage. The project includes a tactical equipment maintenance facility, an organization equipment storage building, an oil storage building, and organization vehicle parking. Built-in building systems will 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 all related site-work and utilities (electrical, water, gas, sanitary sewer, and information systems distribution), lighting, parking, access drives, roads, aprons, hardstands, curb and gutter, sidewalks, emergency generator, 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 | | | | | | | | |

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|---|--|----------------------------|---|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | 4. Project Title SOF BATTALION OPERATIONS FACILITY | |
| 5. Program Element 1140494BB | 6. Category Code 144 | 7. Project Number 69302 | 8. Project Cost (\$000) 37,074 | |

persons with disabilities will be provided. Comprehensive interior design and audio visual services are included. The project includes demolition and disposal of current, dilapidated facilities. Air conditioning: 1,269kW (361 tons).

11. Requirement: 13,550 SM (145,849 SF) **Adequate:** 0 SM **Substandard:** 3,425 SM (36,853 SF)
PROJECT: Construct a Battalion Headquarters and Company Operations Facility for the 3rd Special Forces Group (Airborne) [3rd SFG (A)].
REQUIREMENT: Adequate facilities are required to house battalion and company operations for the 3rd SFG (A). The 3rd SFG (A) performs missions and activities throughout the full range of military operations and in all environments. The unit provides Department of Defense and Geographic 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 involving conventional and unconventional as well as special and irregular war scenarios.
CURRENT SITUATION: The 3rd SFG (A) operates from undersized and poorly configured battalion and company operations facilities. Storage and planning areas are severely inadequate accommodating less than 30% of authorized space. Operators are frequently injured preparing for deployment from make-shift equipment maintenance and storage areas. Building infrastructure is inadequate and failing, and the communications infrastructure does not support modern data and information systems. Security and anti-terrorism/force protection requirements cannot be met in existing facilities.
IMPACT IF NOT PROVIDED: The 3rd 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, operational efficiency, and unit morale will risk degradation by continued use of substandard, severely undersized, and poorly configured buildings.
ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project 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; Unified Facilities Code (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), 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 UFC 4-010-01, DOD Minimum Anti-Terrorism Standards for Buildings, and updates as applicable.
JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

| | | | | | |
|--|--|--|--|--|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | |
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| 5. Program Element 1140494BB | | 6. Category Code 144 | 7. Project Number 69302 | 8. Project Cost (\$000) 37,074 | |

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

| | |
|--|--------------|
| (a) Date Design Started | Nov 13 |
| (b) Percent Complete as of January 2014 | 10% |
| (c) Date Design 35% Complete | Sep 14 |
| (d) Date Design 100% Complete | Mar 15 |
| (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 | 1,066 |
| (b) All Other Design Costs | 160 |
| (c) Total Cost (a + b or d + e) | 1,226 |
| (d) Contract Cost | 860 |
| (e) In-House Cost | 366 |

| | |
|--------------------------------------|--------|
| (4) Construction Contract Award Date | Jan 15 |
| (5) Construction Start Date | Mar 15 |
| (6) Construction Completion Date | Jan 17 |

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

| <u>Equipment</u> <u>Nomenclature</u> | <u>Procuring</u> <u>Appropriation</u> | <u>FY Appropriated</u> <u>or Requested</u> | <u>Cost</u> <u>(\$000)</u> |
|---|--|---|-------------------------------|
| Collateral Equipment | O&M, D-W | 2017 | 2,966 |
| C4I Equipment | O&M, D-W | 2016 | 556 |
| C4I Equipment | PROC, D-W | 2016 | 1,298 |

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

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|---|--|--|-----------------------------------|--|---|-----------|--------------|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | |
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | | 4. Project Title SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | | |
| 5. Program Element 1140494BB | | 6. Category Code 214 | 7. Project Number 79456 | | 8. Project Cost (\$000) 8,000 | | |
| 9. COST ESTIMATES | | | | | | | |
| Item | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | | | | 4,135 |
| TACTICAL EQUIPMENT MAINT FACILITY (CC 21410)(18,300SF) | | | | SM | 1,700 | 2,122 | (3,607) |
| OIL STORAGE BUILDING (CC 44220)(540 SF) | | | | SM | 50 | 1,180 | (59) |
| MAINTENANCE FACILITY HARDSTAND(CC85210)(5,110 SY) | | | | SM | 4,273 | 67 | (286) |
| BUILDING INFORMATION SYSTEMS | | | | LS | -- | -- | (95) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | | | LS | -- | -- | (88) |
| SUPPORTING FACILITIES | | | | | | | 2,822 |
| ELECTRICAL/MECHANICAL UTILITIES | | | | LS | -- | -- | (755) |
| SITE IMPROVEMENT/DEMOLITION | | | | LS | -- | -- | (1,916) |
| INFORMATION SYSTEMS | | | | LS | -- | -- | (100) |
| PASSIVE FORCE PROTECTION MEASURES | | | | LS | -- | -- | (51) |
| SUBTOTAL | | | | | | | 6,957 |
| CONTINGENCY (5.0%) | | | | | | | 348 |
| TOTAL CONTRACT COST | | | | | | | 7,305 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | | | 416 |
| SUBTOTAL | | | | | | | 7,721 |
| DESIGN BUILD DESIGN COST (4.0%) | | | | | | | 278 |
| TOTAL REQUEST | | | | | | | 7,999 |
| TOTAL REQUEST (ROUNDED) | | | | | | | 8,000 |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | | | | 1,040 |
| <p>10. Description of Proposed Construction: Construct a standard design tactical equipment maintenance facility with general purpose maintenance shop and oil storage building. 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 and roads, 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. Bid Options for Electronic Security Systems Equipment (intrusion detection, closed circuit surveillance, and electronic access control systems), Audio-Visual Equipment, and Furniture Fixture and Equipment will be funded with other appropriations. The project includes demolition and disposal of current,</p> | | | | | | | |

| | | | | | |
|--|--|--|--|---|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | 4. Project Title SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | |
| 5. Program Element 1140494BB | | 6. Category Code 214 | 7. Project Number 79456 | 8. Project Cost (\$000) 8,000 | |
| dilapidated facilities. Air conditioning: 120 kW (34 tons). | | | | | |
| <p>11. Requirement: 1,750 SM (18,840 SF) Adequate: 0 SM Standard: 963 SM (10,368 SF) PROJECT: Construct a tactical equipment maintenance facility for 3rd Special Forces Group (3rd SFG). REQUIREMENT: Provide an adequate tactical equipment maintenance facility for the 3rd SFG maintenance section to perform scheduled services, non-scheduled repairs and vehicle recoveries. CURRENT SITUATION: The 3rd SFG battalion is geographically separated from vehicle maintenance facilities that are shared in overcrowded conditions with other battalions. The existing facilities are inadequately sized, poorly located, and do not meet current fire safety requirements. IMPACT IF NOT PROVIDED: If this project is not provided, the 3rd SFG will continue to conduct maintenance operations in dislocated, undersized, and antiquated facilities that do not meet mission requirements. Authorized man-hours cannot be efficiently utilized due to the lack of authorized vehicle maintenance bays. 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 conforming to Architectural 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 EAct 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. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | | |
| 12. Supplemental Data: | | | | | |
| A. Design Data (Estimates) | | | | | |
| (1) Status | | | | | |
| (a) Date Design Started | | | | Nov 13 | |
| (b) Percent Complete as of January 2014 | | | | 10% | |
| (c) Date Design 35% Complete | | | | Sep 14 | |
| (d) Date Design 100% Complete | | | | Mar 15 | |
| (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 | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | | | | | | |
|--|----------------------|--|--|---|--|------------------|------------------|------------------------|-------------|---------------------|----------------------|---------------------|----------------|----------------------|----------|------|-----|---------------|----------|------|-----|---------------|-----------|------|-----|
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | 4. Project Title SOF TACTICAL EQUIPMENT MAINTENANCE FACILITY | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 214 | 7. Project Number 79456 | 8. Project Cost (\$000) 8,000 | | | | | | | | | | | | | | | | | | | | | |
| <p>(2) Basis</p> <p>(a) Standard or Definitive Design Used Yes</p> <p>(b) Where Design Was Previously Used Fort Campbell, KY</p> <p>(3) Total Design Cost (\$000)</p> <p>(a) Production of Plans and Specifications 280</p> <p>(b) All Other Design Costs 200</p> <p>(c) Total Cost (a + b or d + e) 480</p> <p>(d) Contract Cost 360</p> <p>(e) In-House Cost 120</p> <p>(4) Construction Contract Award Date Jan 15</p> <p>(5) Construction Start Date Mar 15</p> <p>(6) Construction Completion Date Jan 17</p> <p>B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u></th> <th style="text-align: left;"><u>Procuring</u></th> <th style="text-align: left;"><u>FY Appropriated</u></th> <th style="text-align: left;"><u>Cost</u></th> </tr> <tr> <th style="text-align: left;"><u>Nomenclature</u></th> <th style="text-align: left;"><u>Appropriation</u></th> <th style="text-align: left;"><u>or Requested</u></th> <th style="text-align: left;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>640</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>120</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>280</td> </tr> </tbody> </table> <p>United States Army Special Operations Command Telephone: (910) 432-1296</p> | | | | | | <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | Collateral Equipment | O&M, D-W | 2016 | 640 | C4I Equipment | O&M, D-W | 2016 | 120 | C4I Equipment | PROC, D-W | 2016 | 280 |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | | | | | | | | | | | | | | | | | | | | | | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | O&M, D-W | 2016 | 640 | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | O&M, D-W | 2016 | 120 | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | PROC, D-W | 2016 | 280 | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | |
|---|--|--|-----------------------------------|--|--|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | | 4. Project Title SOF TRAINING COMMAND BUILDING | | |
| 5. Program Element 1140494BB | | 6. Category Code 171 | 7. Project Number 79437 | | 8. Project Cost (\$000) 48,062 | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 34,671 | |
| GROUP HEADQUARTERS BUILDING (CC14182) (138,400 SF) | | SM | 12,858 | 2,494 | (32,068) | |
| BUILDING INFORMATION SYSTEMS | | LS | -- | -- | (1,962) | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (641) | |
| SUPPORTING FACILITIES | | | | | 7,128 | |
| ELECTRICAL/MECHANICAL UTILITIES | | LS | -- | -- | (2,766) | |
| SITE IMPROVEMENT/DEMOLITION | | LS | -- | -- | (2,336) | |
| INFORMATION SYSTEMS | | LS | -- | -- | (1,377) | |
| PASSIVE FORCE PROTECTION MEASURES | | LS | -- | -- | (649) | |
| SUBTOTAL | | | | | 41,799 | |
| CONTINGENCY (5.0%) | | | | | 2,090 | |
| TOTAL CONTRACT COST | | | | | 43,889 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 2,502 | |
| SUBTOTAL | | | | | 46,390 | |
| DESIGN BUILD DESIGN COST (4.0%) | | | | | 1,672 | |
| TOTAL REQUEST | | | | | 48,063 | |
| TOTAL REQUEST (ROUNDED) | | | | | 48,062 | |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | | 6,248 | |
| <p>10. Description of Proposed Construction: Construct a Special Operation Forces (SOF) Training Command Building to include administrative/operations spaces, storage space, a technical library, equipment wash area, video teleconference (VTC) rooms, organizational classrooms, a battalion aid station, and a loading dock. 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 and roads, 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. The project includes demolition and disposal of current, dilapidated facilities. Air conditioning: 1055 kW (300 tons).</p> | | | | | | |
| <p>11. Requirement: 12,858 SM (138,400 SF) Adequate: 0 SM Substandard: 6,193 SM (66,637 SF) PROJECT: Construct a training command building for the 1st Special Warfare Training Group (Airborne) [1st SWTG (A)] of the United States Army John F. Kennedy Special Warfare Center</p> | | | | | | |

| | | | | |
|---|--|----------------------------|---|---------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | 4. Project Title SOF TRAINING COMMAND BUILDING | |
| 5. Program Element 1140494BB | 6. Category Code 171 | 7. Project Number 79437 | 8. Project Cost (\$000) 48,062 | |

and School (USAJFKSWCS).

REQUIREMENT: A consolidated command and control facility is required for the 1st SWTG (A) to provide oversight of training for U.S. Army Special Forces, Civil Affairs, and Military Information Support Operations from entry through advanced levels. The Training Command Building will provide properly designed administrative space for unit commanders, cadre, and supporting staff which will alleviate the necessity to divert barracks and classroom space for administrative needs.

CURRENT SITUATION: The 1st SWTG and subordinate battalion headquarters are dispersed in various undersized buildings lacking adequate security, communications, heating, air conditioning and plumbing infrastructure. These facilities were constructed in the 1960s, some as barracks, and cannot be economically repaired or renovated to meet current mission requirements.

IMPACT IF NOT PROVIDED: Training group and battalion command elements will continue to operate in antiquated, substandard facilities that do not meet modern force structure, mission, anti-terrorism/force protection, Accessibility Guidelines, and Occupational Safety Health Administration standards. Persistent operations and maintenance expenditure will be required to keep the buildings habitable. This is the second project in the on-going master plan to modernize the Army's Special Operations Force Center of Excellence.

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; Unified Facilities Criteria (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), 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. Anti-terrorism/force protection measures will be included in accordance with the current UFC 4-010-01, DOD Minimum Antiterrorism Standards for Buildings, and updates as applicable.

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

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

| | |
|---|--------|
| (a) Date Design Started | Nov 13 |
| (b) Percent Complete as of January 2014 | 10% |
| (c) Date Design 35% Complete | Sep 14 |
| (d) Date Design 100% Complete | Mar 15 |

| | | | | | |
|--|--|--|--|--|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: FORT BRAGG, NORTH CAROLINA | | | 4. Project Title SOF TRAINING COMMAND BUILDING | | |
| 5. Program Element 1140494BB | | 6. Category Code 171 | 7. Project Number 79437 | 8. Project Cost (\$000) 48,062 | |
| (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 1,706 (b) All Other Design Costs 180 (c) Total Cost (a + b or d + e) 1,886 (d) Contract Cost 1,340 (e) In-House Cost 546 (4) Construction Contract Award Date Jan 15 (5) Construction Start Date Mar 15 (6) Construction Completion Date Jan 17 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | | |
| Equipment | | Procuring | FY Appropriated | Cost | |
| <u>Nomenclature</u> | | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | |
| C4I Equipment | | O&M, D-W | 2016 | 721 | |
| C4I Equipment | | PROC, D-W | 2016 | 1,682 | |
| Collateral Equipment | | O&M, D-W | 2017 | 3,845 | |
| United States Army Special Operations Command Telephone: (910) 432-1296 | | | | | |

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|--|---|---------------|--|----------------------|--------|--|----------------------------|---------------|-------|---------|
| 1. COMPONENT USSOCOM | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | 2. DATE MAR 2014 | | | |
| 3. INSTALLATION AND LOCATION JOINT EXPEDITIONARY BASE LITTLE CREEK- FORT STORY, VIRGINIA | | | 4. COMMAND NAVAL SPECIAL WARFARE COMMAND | | | 5. AREA CONSTRUCTION COST INDEX .92 | | | | |
| 6. PERSONNEL STRENGTH | | | | | | | | | | |
| | PERMANENT | | | STUDENTS | | | SUPPORTED | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. AS OF SEP 13 | 497 | 2,875 | 549 | 0 | 0 | 0 | 0 | 0 | 0 | 3,921 |
| B. END FY 19 | 438 | 3,238 | 549 | 0 | 0 | 0 | 0 | 0 | 0 | 4,225 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA (ACRES) | | | | | | | | | | 189 |
| B. INVENTORY TOTAL AS OF SEP 14 | | | | | | | | | | 190,636 |
| C. AUTHORIZATION NOT YET IN INVENTORY (FY 12-14) | | | | | | | | | | 78,404 |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM (FY 15) | | | | | | | | | | 39,588 |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM (FY16) | | | | | | | | | | 24,196 |
| F. PLANNED IN NEXT THREE YEARS (FY 17-19) | | | | | | | | | | 18,533 |
| G. REMAINING DEFICIENCY | | | | | | | | | | 115,500 |
| H. GRAND TOTAL | | | | | | | | | | 466,857 |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY | | PROJECT TITLE | | | SCOPE | | COST | DESIGN STATUS | | |
| CODE | | | | | | (\$000) | START | COMPLETE | | |
| 143 | SOF MOBILE COMMUNICATIONS DET SUPPORT FACILITY | | | 4,645 SM (50,000 SF) | | 13,500 | 12/13 | 10/15 | | |
| 171 | SOF INDOOR DYNAMIC RANGE | | | 3,716 SM (40,000 SF) | | 14,888 | 12/13 | 10/15 | | |
| 171 | SOF HUMAN PERFORMANCE CENTER | | | 3,716 SM (40,000 SF) | | 11,200 | 12/13 | 10/15 | | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY | | PROJECT TITLE | | | SCOPE | | COST | | | |
| CODE | | | | | | (\$000) | | | | |
| a. Included in Following Program (FY16): | | | | | | | | | | |
| 171 | SOF APPLIED INSTRUCTION FACILITY | | | 6,039 SM (65,000 SF) | | 24,196 | | | | |
| b. Planned Next Three Years (FY17-19): | | | | | | | | | | |
| 171 | SOF RESILIENCY CENTER | | | 3,252 SM (35,000 SF) | | 12,411 | | | | |
| 730 | SOF MILITARY WORKING DOG COMPLEX | | | 901 SM (9,600 SF) | | 6,122 | | | | |
| c. RPM Backlog: N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| <p>The mission of Joint Expeditionary Base Little Creek-Fort Story (JEBLCFS) is to ensure maximum military readiness by training all East Coast amphibious forces for Overseas Contingency Operations. Resident commands provide front line support personnel and the training venues that hone the skills of those front line operators. JEB Little Creek-Fort Story provides support and services to 144 shore-based resident commands and 18 home ported ships. JEBLCFS consists of nearly 4,000 acres of land, 61 piers, and more than seven-and-a-half miles of beachfront training area. It is the only bare-beach joint logistics over-the-shore training site within the Department of Defense; is home to the only east coast Advanced Explosive Ordnance Disposal Training facility; and provides training venues for Naval Special Warfare Teams.</p> <p>The mission of Naval Special Warfare Command is to organize, man, train, equip, educate, sustain, and maintain combat readiness and deploy Naval Special Warfare Forces to accomplish Special Operations Missions.</p> | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| N/A | | | | | | | | | | |

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|--|--|-----------------------------------|---|----------------------------|--------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE, LITTLE CREEK-FORT STORY, VIRGINIA | | | 4. Project Title SOF HUMAN PERFORMANCE CENTER | | |
| 5. Program Element 1140494BB | 6. Category Code 171 | 7. Project Number P-325 | 8. Project Cost (\$000) 11,200 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | | 8,319 |
| HUMAN PERFORMANCE CENTER (CC 17120) (40,000 SF) | | SM | 3,716 | 1,897 | (7,049) |
| DEMOLITION (CC 17120) (27,900 SF) | | SM | 2,592 | 193 | (500) |
| BUILT-IN EQUIPMENT | | LS | -- | -- | (200) |
| SPECIAL COSTS | | LS | -- | -- | (200) |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | | LS | -- | -- | (70) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND EMERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (300) |
| SUPPORTING FACILITIES | | | | | 1,420 |
| MECHANICAL UTILITIES | | LS | -- | -- | (320) |
| PAVING AND SITE IMPROVEMENTS | | LS | -- | -- | (300) |
| ELECTRICAL UTILITIES | | LS | -- | -- | (320) |
| SPECIAL FOUNDATION FEATURES | | LS | -- | -- | (480) |
| | | | | | ---- |
| ESTIMATED CONTRACT COST | | | | | 9,739 |
| CONTINGENCY (5%) | | | | | 487 |
| | | | | | ---- |
| SUBTOTAL | | | | | 10,226 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 583 |
| | | | | | ---- |
| SUBTOTAL | | | | | 10,809 |
| DESIGN BUILD DESIGN COST (4%) | | | | | 390 |
| | | | | | ---- |
| TOTAL REQUEST | | | | | 11,199 |
| TOTAL REQUEST (ROUNDED) | | | | | 11,200 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | (2,350) |
| <p>10. Description of Proposed Construction: Constructs a 3,716 SM (40,000 SF) facility for human performance conditioning, training, and re-habilitation for Naval Special Warfare Group TWO. Demolishes Buildings 3812, 3855A and 3855D, approximately 2,592 SM (27,900 SF). The facility co-locates human performance and operational rehabilitation and will support special operator injury prevention, rehabilitation, testing and evaluation, strength and conditioning, nutrition, research and development, and performance psychology. Project includes concrete masonry building with slab on grade and pile foundation, steel doors and frames, steel roll up doors, and gypsum board over metal stud interior partitions. Built-in equipment includes a passenger/freight elevator. Supporting facilities include electrical utilities, mechanical utilities including sewer and water, storm water drainage with storm water management, excavation and grading, exterior lighting, landscaping, irrigation and sidewalks. Management of storm water shall be in accordance with existing low impact development (LID) 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 the Chesapeake Executive Council</p> | | | | | |

| | | | | | | | | | | | | | | | | |
|---|--|----------------------------|--|---------------------|-------------------------|--------|---|-----|------------------------------|--------|-------------------------------|--------|---|-----|-----------------------------|--------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | | | | | | | | | | |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE, LITTLE CREEK-FORT STORY, VIRGINIA | | | 4. Project Title SOF HUMAN PERFORMANCE CENTER | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | 6. Category Code 171 | 7. Project Number P-325 | 8. Project Cost (\$000) 11,200 | | | | | | | | | | | | | |
| Storm Water Directive 01-1. Air conditioning: 140kW (40 tons). | | | | | | | | | | | | | | | | |
| <p>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 Center to support Naval Special Warfare Group TWO at Joint Expeditionary Base Little Creek-Fort Story. REQUIREMENT: Naval Special Warfare Group TWO is responsible for training, equipping, and deploying East 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. Naval Special Warfare Group TWO has a requirement to train personnel and implement a comprehensive Human Performance program that is sustainable. Strength, conditioning, nutrition, rehabilitation, injury prevention, testing, evaluation, research, and development, operational 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. CURRENT SITUATION: The existing Naval Special Warfare Group TWO Human Performance Center is currently accommodated in a temporary, pre-engineered metal facility in the Naval Special Warfare Group TWO compound. This temporary facility is undersized and lacks spaces to support many of the components required to support this Commander USSOCOM-directed Program of Record. IMPACT IF NOT PROVIDED: Special operators assigned to Naval Special Warfare Group TWO 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. Anti-terrorism/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 08 October 2003 and all applicable updates. JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table data-bbox="347 1671 1349 1885"> <tr> <td>(a) Date Design Started</td> <td>Dec 13</td> </tr> <tr> <td>(b) Percent Complete as of January 2014</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 14</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Oct 15</td> </tr> <tr> <td>(e) Parametric Cost Estimates Used to Develop Costs</td> <td>Yes</td> </tr> <tr> <td>(f) Type of Design Contract</td> <td>Design Build</td> </tr> </table> | | | | | (a) Date Design Started | Dec 13 | (b) Percent Complete as of January 2014 | 35% | (c) Date Design 35% Complete | Jan 14 | (d) Date Design 100% Complete | Oct 15 | (e) Parametric Cost Estimates Used to Develop Costs | Yes | (f) Type of Design Contract | Design Build |
| (a) Date Design Started | Dec 13 | | | | | | | | | | | | | | | |
| (b) Percent Complete as of January 2014 | 35% | | | | | | | | | | | | | | | |
| (c) Date Design 35% Complete | Jan 14 | | | | | | | | | | | | | | | |
| (d) Date Design 100% Complete | Oct 15 | | | | | | | | | | | | | | | |
| (e) Parametric Cost Estimates Used to Develop Costs | Yes | | | | | | | | | | | | | | | |
| (f) Type of Design Contract | Design Build | | | | | | | | | | | | | | | |

| | | | | | |
|---|--|--|---|--|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE, LITTLE CREEK-FORT STORY, VIRGINIA | | | 4. Project Title SOF HUMAN PERFORMANCE CENTER | | |
| 5. Program Element 1140494BB | | 6. Category Code 171 | 7. Project Number P-325 | 8. Project Cost (\$000) 11,200 | |
| (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 | | | | 158 | |
| (c) Total Cost (a + b or d + e) | | | | 438 | |
| (d) Contract Cost | | | | 280 | |
| (e) In-House Cost | | | | 158 | |
| (4) Construction Contract Award Date | | | | Feb 15 | |
| (5) Construction Start Date | | | | Oct 15 | |
| (6) Construction Completion Date | | | | Jun 17 | |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | | |
| <u>Equipment</u> | | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | |
| Collateral Equipment | | O&M, D-W | 2016 | 1,500 | |
| C4I Equipment | | O&M, D-W | 2016 | 300 | |
| Collateral Equipment | | PROC, D-W | 2016 | 400 | |
| C4I Equipment | | PROC, D-W | 2016 | 150 | |
| Naval Special Warfare Command Telephone: (619) 437-9075 | | | | | |

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|---|--|-----------------------------------|---|----------------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE LITTLE CREEK-FORT STORY, VIRGINIA | | | 4. Project Title SOF INDOOR DYNAMIC RANGE | |
| 5. Program Element 1140494BB | 6. Category Code 171 | 7. Project Number P-183 | 8. Project Cost (\$000) 14,888 | |
| 9. COST ESTIMATES | | | | |
| Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| PRIMARY FACILITY | | | | 10,388 |
| INDOOR DYNAMIC RANGE (CC 17120) (40,000 SF) | SM | 3,716 | 2,166 | (8,049) |
| ANTI-TERRORISM/FORCE PROTECTION | LS | -- | -- | (674) |
| SPECIAL COSTS | LS | -- | -- | (750) |
| OPERATION AND MAINTANANCE SUPP INFO (OMSI) | LS | -- | -- | (190) |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | LS | -- | -- | (725) |
| SUPPORTING FACILITIES | | | | 2,560 |
| PAVING AND SITE IMPROVEMENTS | LS | -- | -- | (500) |
| SPECIAL FOUNDATION FEATURES | LS | -- | -- | (690) |
| MECHANICAL UTILITIES | LS | -- | -- | (620) |
| SITE PREPARATIONS | LS | -- | -- | (270) |
| ELECTRICAL UTILITIES | LS | -- | -- | (480) |
| | | | | ---- |
| ESTIMATED CONTRACT COST | | | | 12,948 |
| CONTINGENCY (5%) | | | | 647 |
| | | | | ---- |
| SUBTOTAL | | | | 13,595 |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | 775 |
| | | | | ---- |
| SUBTOTAL | | | | 14,370 |
| DESIGN BUILD DESIGN COST (4%) | | | | 518 |
| | | | | ---- |
| TOTAL REQUEST | | | | 14,888 |
| TOTAL REQUEST (ROUNDED) | | | | 14,888 |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | (4,151) |
| 10. Description of Proposed Construction: Constructs a 3,716 SM (40,000 SF) Indoor Dynamic Range to support Naval Special Warfare Group TWO. Additional support spaces will include range control, administrative, mission planning, ready service lockers and temporary weapons storage and preparation. A special ventilation system with High Efficiency Particulate Air (HEPA) filters will be required in each functional portion of this facility to support simultaneous training evolutions by different entities. Special sound attenuation features will also be included. Abrasion resistant (AR) 500 ballistic steel wall panels will be provided throughout this facility. Project includes a concrete masonry building with slab on grade and pile foundation, steel doors and frames, and steel roll-up doors. Supporting facilities include electrical and mechanical utilities. Site preparations will include excavation and grading, storm water drainage, storm water management, and site improvements including parking, paving, fencing, landscaping, and sidewalks. 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 | | | | |

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|--|--|----------------------------|--|---------------------|-------------------------|--------|---|-----|------------------------------|--------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | | | | |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE LITTLE CREEK-FORT STORY, VIRGINIA | | | 4. Project Title SOF INDOOR DYNAMIC RANGE | | | | | | | |
| 5. Program Element 1140494BB | 6. Category Code 171 | 7. Project Number P-183 | 8. Project Cost (\$000) 14,888 | | | | | | | |
| Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 140 kW (40 tons). | | | | | | | | | | |
| <p>11. Requirement: 3,716 SM (40,000 SF) Adequate: 0 SM Substandard: 0 SM</p> <p>PROJECT: Constructs a 3,716 SM (40,000 SF) Indoor Dynamic Range to support Naval Special Warfare Group TWO at Joint Expeditionary Base Little Creek-Fort Story.</p> <p>REQUIREMENT: Naval Special Warfare Group TWO is responsible for training, equipping, and deploying East 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. This facility will support the continual training of SEAL Teams TWO, FOUR, EIGHT and TEN and supporting forces in conventional and unconventional, special and irregular war scenarios. The range will allow teams to train with a variety of portable target systems and ballistic partitions that can be quickly moved and changed out to support a variety of quick reaction target systems to support each OCONUS operating location.</p> <p>CURRENT SITUATION: Existing Naval Special Warfare Group TWO ranges are inadequate to meet training certification requirements. They are designed for standard long distance target practice with defined firing lanes accommodating only a single firing point per lane. All SEAL Task Units must annually train and qualify for certification in dynamic, move and shoot, quick reaction skills. Training requirements are for three weeks continuous training and two one week supplemental periods. To meet these requirements, Task Units currently travel to a private sector range in Mississippi to train at an annual expense of \$2.4M. Individual Operational Tempo (ITEMPO) is affected to a great extent due to unavailability of adequate, local training facilities.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, Naval Special Warfare Group TWO will continue to spend \$2.4M per year for private sector training costs for SEAL Task Units. Loss of training time will occur with travel to a remote location to obtain required dynamic/quick reaction and close quarters combat skills and certification. Full mission profile training is limited and restricted. ITEMPO will continue to be negatively impacted.</p> <p>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 USC 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with UFC 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 and all applicable updates.</p> <p>JOINT USE CERTIFICATION: N/A. USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.</p> | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table data-bbox="347 1780 1349 1885"> <tr> <td>(a) Date Design Started</td> <td>Dec 13</td> </tr> <tr> <td>(b) Percent Complete as of January 2014</td> <td>35%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Jan 14</td> </tr> </table> | | | | | (a) Date Design Started | Dec 13 | (b) Percent Complete as of January 2014 | 35% | (c) Date Design 35% Complete | Jan 14 |
| (a) Date Design Started | Dec 13 | | | | | | | | | |
| (b) Percent Complete as of January 2014 | 35% | | | | | | | | | |
| (c) Date Design 35% Complete | Jan 14 | | | | | | | | | |

| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | 2. Date MAR 2014 | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------------------|--|---|--|--|-------------------------------|--------------------------------|-------------------------------------|---------------------|----------------------|----------|------|-----|---------------|----------|------|----|----------------------|-----------|------|-------|---------------|-----------|------|----|
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE LITTLE CREEK-FORT STORY, VIRGINIA | | | 4. Project Title SOF INDOOR DYNAMIC RANGE | | | | | | | | | | | | | | | | | | | | | | |
| 5. Program Element 1140494BB | | 6. Category Code 171 | 7. Project Number P-183 | 8. Project Cost (\$000) 14,888 | | | | | | | | | | | | | | | | | | | | | |
| (d) Date Design 100% Complete Oct 15 (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 430 (b) All Other Design Costs 218 (c) Total Cost (a + b or d + e) 648 (d) Contract Cost 438 (e) In-House Cost 218 (4) Construction Contract Award Date Feb 15 (5) Construction Start Date Oct 15 (6) Construction Completion Date Jun 17 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>FY Appropriated or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>397</td> </tr> <tr> <td>C4I Equipment</td> <td>O&M, D-W</td> <td>2016</td> <td>50</td> </tr> <tr> <td>Collateral Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>3,674</td> </tr> <tr> <td>C4I Equipment</td> <td>PROC, D-W</td> <td>2016</td> <td>30</td> </tr> </tbody> </table> | | | | | | <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>FY Appropriated or Requested</u> | <u>Cost (\$000)</u> | Collateral Equipment | O&M, D-W | 2016 | 397 | C4I Equipment | O&M, D-W | 2016 | 50 | Collateral Equipment | PROC, D-W | 2016 | 3,674 | C4I Equipment | PROC, D-W | 2016 | 30 |
| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>FY Appropriated or Requested</u> | <u>Cost (\$000)</u> | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | O&M, D-W | 2016 | 397 | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | O&M, D-W | 2016 | 50 | | | | | | | | | | | | | | | | | | | | | | |
| Collateral Equipment | PROC, D-W | 2016 | 3,674 | | | | | | | | | | | | | | | | | | | | | | |
| C4I Equipment | PROC, D-W | 2016 | 30 | | | | | | | | | | | | | | | | | | | | | | |
| Naval Special Warfare Command Telephone: (619) 437-9075 | | | | | | | | | | | | | | | | | | | | | | | | | |

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|--|--|--|-----------------------------------|---|----------------------------|--|
| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE LITTLE CREEK- FORT STORY, VIRGINIA | | | | 4. Project Title SOF MOBILE COMMUNICATIONS DET SUPPORT FACILITY | | |
| 5. Program Element 1140494BB | | 6. Category Code 143 | 7. Project Number P-166 | 8. Project Cost (\$000) 13,500 | | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | | |
| MOBILE COMM DET FACILITY (CC 14341) (50,000 SF) | | SM | 4,645 | 1,815 | 10,021 | |
| ANTI-TERRORISM/FORCE PROTECTION | | LS | -- | -- | (8,431) | |
| BUILT-IN EQUIPMENT | | LS | -- | -- | (490) | |
| SPECIAL COSTS | | LS | -- | -- | (370) | |
| LEED AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (470) | |
| OPERATION AND MAINTENANCE SUPP INFO (OMSI) | | LS | -- | -- | (210) | |
| SUPPORTING FACILITIES | | | | | (50) | |
| ELECTRICAL UTILITIES | | LS | -- | -- | 1,720 | |
| PAVING AND SITE IMPROVEMENTS | | LS | -- | -- | (390) | |
| SITE PREPARATIONS | | LS | -- | -- | (370) | |
| MECHANICAL UTILITIES | | LS | -- | -- | (270) | |
| SPECIAL FOUNDATION FEATURES | | LS | -- | -- | (270) | |
| | | | | | (420) | |
| | | | | | --- | |
| ESTIMATED CONTRACT COST | | | | | 11,741 | |
| CONTINGENCY (5%) | | | | | 587 | |
| | | | | | --- | |
| TOTAL CONTRACT COST | | | | | 12,328 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 703 | |
| | | | | | --- | |
| SUBTOTAL | | | | | 13,031 | |
| DESIGN/BUILD - DESIGN COST (4%) | | | | | 470 | |
| | | | | | --- | |
| TOTAL REQUEST ROUNDED | | | | | 13,501 | |
| TOTAL REQUEST | | | | | 13,500 | |
| EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) | | | | | (2,170) | |
| 10. Description of Proposed Construction: Constructs a 4,645 SM (50,000 SF) facility to support the Naval Special Warfare Group TWO Mobile Communications Detachment. Facilities will support a variety of functions including administrative, applied instruction, operational gear storage and communications laboratory. Project includes concrete masonry building with slab on grade and pile foundation, steel doors and frames, steel roll up doors, and gypsum board over metal stud interior partitions. Built-in equipment includes a passenger/freight elevator and equipment cages for support personnel. Supporting facilities include electrical utilities, mechanical utilities including sewer and water, storm water drainage with storm water management, excavation and grading, irrigation, landscaping, and sidewalks. Management of storm water shall be in accordance with existing low impact development (LID) 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 the Chesapeake Executive Council Storm Water Directive 01-1. Air conditioning: 800 kW (227 tons). | | | | | | |

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|---|--|----------------------------|---|---------------------|-------------------------|--------|---|-----|------------------------------|--------|-------------------------------|--------|---|-----|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | | | | | | | | |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE LITTLE CREEK- FORT STORY, VIRGINIA | | | 4. Project Title SOF MOBILE COMMUNICATIONS DET SUPPORT FACILITY | | | | | | | | | | | |
| 5. Program Element 1140494BB | 6. Category Code 143 | 7. Project Number P-166 | 8. Project Cost (\$000) 13,500 | | | | | | | | | | | |
| <p>11. Requirement: 4,645 SM (50,000 SF) Adequate: 0 SM Substandard: 0 SM <u>PROJECT:</u> Constructs a 4,645 SM (50,000 SF) facility to support Naval Special Warfare Group TWO Mobile Communications Detachment TWO. <u>REQUIREMENT:</u> The 2010 Quadrennial Defense Review directed the growth of Combat Support billets for Naval Special Warfare Group TWO. Mobile Communications Detachment TWO will receive additional billets requiring operations and support space. The Mobile Communications Detachment is responsible for providing operational communications support to SEAL Teams, SEAL Delivery Vehicle Teams, and to Special Boat Squadrons. The Mobile Communications Detachment organizes trains and integrates new equipment and develops tactics to provide the highest quality Naval Special Warfare communications operations and support, and prepares, implements, and reviews communications plans in coordination with higher authority, Naval Special Warfare Command components and other fleet and joint units. <u>CURRENT SITUATION:</u> Mobile Communications Detachment facility requirements far exceed space existing temporary facilities provide. The Mobile Communications Detachment facility inventory is a mix of temporary modular facilities, pre-engineered buildings (PEBs) and Tension Fabric Structures (TFS) meeting approximately 40% of requirements. These facilities are sited away from the Naval Special Warfare Group TWO compound and the operational units they provide communication support to and deploy with. <u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, temporary modular facilities will be required with significant long term operations and maintenance costs. Mobile Communications Detachment will continue to operate inefficiently with a fragmented operation in numerous pre-engineered and modular facilities at Joint Expeditionary Base Little Creek-Fort Story. <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 USC 2802 (c), and other applicable laws and executive orders. This project is also in compliance with current seismic requirements. Anti-terrorism/force protection standards will be incorporated into the design, development, and construction of this facility in accordance with UFC 04-010-01, DOD Minimum Antiterrorism Standards for Buildings dated 08 October 2003 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.</p> | | | | | | | | | | | | | | |
| <p>12. Supplemental Data: A. Design Data (Estimates) (1) Status</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">(a) Date Design Started</td> <td style="text-align: right;">Dec 13</td> </tr> <tr> <td style="padding-left: 20px;">(b) Percent Complete as of January 2014</td> <td style="text-align: right;">35%</td> </tr> <tr> <td style="padding-left: 20px;">(c) Date Design 35% Complete</td> <td style="text-align: right;">Jan 14</td> </tr> <tr> <td style="padding-left: 20px;">(d) Date Design 100% Complete</td> <td style="text-align: right;">Oct 15</td> </tr> <tr> <td style="padding-left: 20px;">(e) Parametric Cost Estimates Used to Develop Costs</td> <td style="text-align: right;">Yes</td> </tr> </table> | | | | | (a) Date Design Started | Dec 13 | (b) Percent Complete as of January 2014 | 35% | (c) Date Design 35% Complete | Jan 14 | (d) Date Design 100% Complete | Oct 15 | (e) Parametric Cost Estimates Used to Develop Costs | Yes |
| (a) Date Design Started | Dec 13 | | | | | | | | | | | | | |
| (b) Percent Complete as of January 2014 | 35% | | | | | | | | | | | | | |
| (c) Date Design 35% Complete | Jan 14 | | | | | | | | | | | | | |
| (d) Date Design 100% Complete | Oct 15 | | | | | | | | | | | | | |
| (e) Parametric Cost Estimates Used to Develop Costs | Yes | | | | | | | | | | | | | |

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|--|--|-----------------------------------|---|----------------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: JOINT EXPEDITIONARY BASE LITTLE CREEK- FORT STORY, VIRGINIA | | | 4. Project Title SOF MOBILE COMMUNICATIONS DET SUPPORT FACILITY | |
| 5. Program Element 1140494BB | 6. Category Code 143 | 7. Project Number P-166 | 8. Project Cost (\$000) 13,500 | |
| (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 311 (b) All Other Design Costs 200 (c) Total Cost (a + b or d + e) 511 (d) Contract Cost 311 (e) In-House Cost 200 (4) Construction Contract Award Date Feb 15 (5) Construction Start Date Oct 15 (6) Construction Completion Date Jun 17 | | | | |
| B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | |
| Collateral Equipment | O&M, D-W | 2016 | 1,421 | |
| C4I Equipment | O&M, D-W | 2016 | 349 | |
| Collateral Equipment | PROC, D-W | 2016 | 251 | |
| C4I Equipment | PROC, D-W | 2016 | 149 | |
| Naval Special Warfare Command Telephone: (619) 437-9075 | | | | |

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| 1. Component USSOCOM | | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | |
| 3. Installation and Location/UIC: CONUS CLASSIFIED | | | 4. Project Title SKILLS TRAINING FACILITY | | | |
| 5. Program Element 1140415BB | | 6. Category Code 171 | 7. Project Number 69517 | | 8. Project Cost (\$000) 53,073 | |
| 9. COST ESTIMATES | | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) | |
| PRIMARY FACILITY | | | | | 34,322 | |
| ADMIN/CLASSROOM/STORAGE FACILITY (CC17120) (65,000 SF) | | SM | 6,039 | 2,740 | (16,547) | |
| READINESS TRAINING FACILITY (CC17121) (34,530 SF) | | SM | 3,209 | 3,017 | (9,682) | |
| SPECIAL CONSTRUCTION FEATURES | | LS | -- | -- | (3,100) | |
| ACCESS DRIVE | | LS | -- | -- | (2,200) | |
| BUILDING INFORMATION SYSTEMS | | LS | -- | -- | (1,560) | |
| SUSTAINABLE DESIGN AND DEVELOPMENT AND ENERGY POLICY ACT 2005 COMPLIANCE | | LS | -- | -- | (1,235) | |
| SUPPORTING FACILITIES | | LS | -- | -- | 13,498 | |
| ELECTRICAL / MECHANICAL UTILITIES | | LS | -- | -- | (2,250) | |
| SITE IMPROVEMENT / DEMOLITION | | LS | -- | -- | (2,150) | |
| INFORMATION SYSTEMS | | LS | -- | -- | (4,900) | |
| PASSIVE FORCE PROTECTION MEASURES | | LS | -- | -- | (1,339) | |
| GENERATOR & BUILDING UPS | | LS | -- | -- | (2,100) | |
| SITE SECURITY & INTRUSION DETECTION | | LS | -- | -- | (757) | |
| | | | | | ---- | |
| ESTIMATED CONTRACT COST | | | | | 47,820 | |
| CONTINGENCY (5.0%) | | | | | 2,391 | |
| | | | | | ---- | |
| SUBTOTAL | | | | | 50,211 | |
| SUPERVISION, INSPECTION AND OVERHEAD (5.7%) | | | | | 2,862 | |
| | | | | | ---- | |
| TOTAL REQUEST | | | | | 53,073 | |
| TOTAL REQUEST (ROUNDED) | | | | | 53,073 | |
| EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS | | | | | 6,230 | |
| <p>10. Description of Proposed Construction: Construct an administration, classroom, and storage facility and a readiness training facility. Construction will consist of concrete and steel columns and beams with metal deck and concrete floors. The exterior will consist of masonry with storefront glazing. 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, roads, curb and gutter, sidewalks, storm drainage, landscaping, and other site improvements. Special construction includes sensitive compartmented information facility (SCIF) and 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. The passive force protection measures and site security measures include perimeter barriers, fencing, laminated glass, and minimum stand-off distances. The project includes demolition/disposal of current, dilapidated facilities. Air conditioning: 875 kW (250 tons).</p> | | | | | | |

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|---|--|--|---------------------------------------|---------------------|-------------------------|--------|-------------------------------------|-----|------------------------------|--------|-------------------------------|--------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 | | | | | | | | |
| 3. Installation and Location/UIC: CONUS CLASSIFIED | | 4. Project Title SKILLS TRAINING FACILITY | | | | | | | | | | |
| 5. Program Element 1140415BB | 6. Category Code 171 | 7. Project Number 69517 | 8. Project Cost (\$000) 53,073 | | | | | | | | | |
| <p>11. Requirement: 9,248 SM (99,540 SF) Adequate: 0 SM Substandard: 3,426 SM (36,864 SF) <u>PROJECT:</u> Construct a Skills Training Facility. <u>REQUIREMENT:</u> An Administration / Classroom / Storage (ACS) Building and a Readiness Training Facility (RTF). The first floor of the ACS will contain entry and security facilities, high bay storage facility, academic spaces, and related support spaces. The academic spaces will consist of classrooms, team rooms, and instructor offices. The second floor of the ACS will house administrative offices and conference rooms. The ACS will be built to SCIF standards. The RTF will contain space for scenario training, combative training, fitness training, indoor firing range, battalion aid station, administrative offices, and multipurpose rooms. An outdoor covered training area will be provided adjacent to the building for special programs. Standard design and construction will be used for all buildings. <u>CURRENT SITUATION:</u> The unit operates out of trailers and a metal warehouse that has significant structural, mechanical, and electrical deficiencies. These facilities provide less than half of the authorized space. <u>IMPACT IF NOT PROVIDED:</u> The unit will continue to operate out of dilapidated facilities that strain its ability to recruit, assess, select, train, and maintain military capabilities to execute missions and to meet current and future operational demands. <u>ADDITIONAL:</u> Alternative methods of meeting this requirement have been explored during project development and this project is the only feasible option. This project shall be designed and constructed in accordance with U.S. Army Corps of Engineer's Technical Instructions 800-01, Design Criteria; Installation Architectural Compatibility Plan; Unified Facilities Criteria (UFC) 3-600-01, Design Fire Protection for Facilities; Americans with Disabilities Act, Accessibility Guidelines conforming to Architectural Barriers Act of 1968, and consistent with 29 U.S.C. 794; National Fire Protection Association (NFPA), 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 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.</p> | | | | | | | | | | | | |
| <p>12. Supplemental Data:</p> <p>A. Design Data (Estimates)</p> <p>(1) Status</p> <table data-bbox="349 1717 1356 1864"> <tr> <td>(a) Date Design Started</td> <td>Oct 10</td> </tr> <tr> <td>(b) Percent Complete as of Jan 2014</td> <td>10%</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td>Mar 14</td> </tr> <tr> <td>(d) Date Design 100% Complete</td> <td>Nov 14</td> </tr> </table> | | | | | (a) Date Design Started | Oct 10 | (b) Percent Complete as of Jan 2014 | 10% | (c) Date Design 35% Complete | Mar 14 | (d) Date Design 100% Complete | Nov 14 |
| (a) Date Design Started | Oct 10 | | | | | | | | | | | |
| (b) Percent Complete as of Jan 2014 | 10% | | | | | | | | | | | |
| (c) Date Design 35% Complete | Mar 14 | | | | | | | | | | | |
| (d) Date Design 100% Complete | Nov 14 | | | | | | | | | | | |

| | | | | |
|--|--|-----------------------------------|---|----------------------------|
| 1. Component USSOCOM | FY2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date MAR 2014 |
| 3. Installation and Location/UIC: CONUS CLASSIFIED | | | 4. Project Title SKILLS TRAINING FACILITY | |
| 5. Program Element 1140415BB | 6. Category Code 171 | 7. Project Number 69517 | 8. Project Cost (\$000) 53,073 | |
| (e) Parametric Estimates Used to Develop Costs Yes (f) Type of Design Contract Design-Bid-Build (g) Energy Study and Life Cycle Analysis Performed No (2) Basis (a) Standard or Definitive Design Used No (b) Where Design Was Previously Used N/A (3) Total Design Cost (\$000) (a) Production of Plans and Specifications 800 (b) All Other Design Costs 3,980 (c) Total Cost (a + b or d + e) 4,780 (d) Contract Cost 2,800 (e) In-House Cost 1,980 (4) Construction Contract Award Date Feb 15 (5) Construction Start Date Mar 15 (6) Construction Completion Date Feb 17 B. Equipment Associated With This Project Which Will be Provided From Other Appropriations: | | | | |
| <u>Equipment</u> | <u>Procuring</u> | <u>FY Appropriated</u> | <u>Cost</u> | |
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>or Requested</u> | <u>(\$000)</u> | |
| Collateral Equipment | O&M, D-W | 2017 | 3,889 | |
| C4I Equipment | O&M, D-W | 2016 | 702 | |
| C4I Equipment | PROC, D-W | 2016 | 1,639 | |
| United States Army Special Operations Command Telephone: (910) 432-1296 | | | | |

**Washington Headquarters Services
 FY 2015 Military Construction, Defense-Wide
 (\$ in Thousands)**

| <u>State/Installation/Project</u> | <u>Authorization Request</u> | <u>Approp. Request</u> | <u>New/ Current Mission</u> | <u>Page No.</u> |
|--|----------------------------------|----------------------------|-------------------------------------|---------------------|
| Virginia | | | | |
| Pentagon Redundant Chilled Water Loop | 15,100 | 15,100 | C | 181 |
| Total | 15,100 | 15,100 | | |

| | | | | | | | | | | |
|--|------------------------------|--|-----------------------------------|----------|---------------------|--|----------|----------------------|-----------------|------------------|
| 1. COMPONENT Washington Headquarters Services | | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | 2. DATE March 2014 | | | | |
| 3. INSTALLATION AND LOCATION Pentagon Reservation, Arlington, Virginia | | | 4. COMMAND OSD/DA&M/WHS | | | 5. AREA CONSTRUCTION COST INDEX 1.00 | | | | |
| 6. PERSONNEL | | (1) PERMANENT | | | (2) STUDENTS | | | (3) SUPPORTED | | (4) TOTAL |
| | | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | CIVILIAN | OFFICER | ENLISTED | |
| a. AS OF December 2012 | | | | | | | | | | |
| | | | | | | | | | | 31,000 |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| a. TOTAL ACREAGE | | | | | | | | | 1 | |
| b. INVENTORY TOTAL AS OF | | | | | | | | | N/A | |
| c. AUTHORIZATION NOT YET IN INVENTORY | | | | | | | | | N/A | |
| d. AUTHORIZATION REQUESTED IN THIS PROGRAM (1,000) | | | | | | | | | 15,100 | |
| e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | N/A | |
| f. PLANNED IN NEXT THREE PROGRAM YEARS | | | | | | | | | N/A | |
| g. REMAINING DEFICIENCY | | | | | | | | | N/A | |
| h. GRAND TOTAL (1,000) | | | | | | | | | 15,100 | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM | | | | | | | | | | |
| a. CATEGORY | | | | | | b. COST (\$000) | | | | |
| (1) CODE | (2) PROJECT TITLE | | (3) SCOPE | | | | | DESIGN START | STATUS COMPLETE | |
| 82725 | REDUNDANT CHILLED WATER LOOP | | | | | 15,100 | | 3/14 | 8/16 | |
| | | | | | | | | | | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| N/A | | | | | | | | | | |
| 10. MISSION OR MAJOR FUNCTIONS | | | | | | | | | | |
| Expand existing mission critical chilled water distribution to provide mission critical cooling to mission critical rooms and equipment. | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| | | | | | | (\$000) | | | | |
| A. Air Pollution | | | | | | 0 | | | | |
| B. Water Pollution | | | | | | 0 | | | | |
| C. Occupational Safety and Health | | | | | | 0 | | | | |

| | | | |
|---|--|-----------------------|-----------------------------------|
| 1. COMPONENT Washington Headquarters Services | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE March 2014 | REPORT CONTROL SYMBOL |
| 3. INSTALLATION AND LOCATION Pentagon Reservation, Arlington, Virginia | 4. PROJECT TITLE Redundant Chilled Water Loop | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 82725 | 7. PROJECT NUMBER | 8. PROJECT COST (\$000) 15,100 |

11. REQUIREMENT

PROJECT: Expand existing mission critical chilled water distribution to provide mission critical cooling to mission critical rooms and equipment.

REQUIREMENT: Rooms which have been identified as mission critical are currently served by normal building chilled water. This distribution has not been afforded the reliability benefit of the existing dedicated backup chilled water plant, and relies solely on the primary chilled water plant. These rooms include mission critical powered equipment which will not be provided cooling in the event of a loss of normal chilled water distribution. The installation of this backup chilled water loop will provide the air handling units with mission critical cooling, and increased reliability due to connectivity with the existing backup mission critical cooling plant.

CURRENT SITUATION: The existing distribution of mission critical chilled water relies on isolation of the main normal chilled water plant supply, feeding mission critical chilled water through the same piping infrastructure as the normal distribution. While physically connected, the existing isolation valve scheme provides separation between the systems, operationally separating the main chilled water plant and the backup chilled water plant, when the backup chilled water plant is operational. Mission critical chilled water is only supplied to those systems which are within the existing isolation schemes. The new backup mission critical chilled water distribution system will be dedicated to only mission critical equipment, expanding mission critical chilled water distribution to critical equipment outside of the capabilities of the normal piping isolation critical distribution scheme. This distribution system will operate under the same premise, connecting into existing normal chilled water under normal conditions, and being capable of being fed from the backup chilled water plant for a mission critical feed of chilled water. The identified air handling units to be connected to the new mission critical distribution system are currently outside the backup mission critical chilled water isolation scheme, and will not be provided mission critical chilled water should the main normal chilled water plant be taken down by emergency or failure.

IMPACT IF NOT PROVIDED: Without this project, the Pentagon Reservation will be unable to achieve the level of enhanced reliability recommend in various WHS Balanced Survivability Assessments.

| | | | |
|---|---|-----------------------|-----------------------------------|
| 1. COMPONENT Washington Headquarters Services | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE March 2014 | REPORT CONTROL SYMBOL |
| 3. INSTALLATION AND LOCATION Pentagon Reservation, Arlington, Virginia | 4. PROJECT TITLE Redundant Chilled Water Loop | | |
| 5. PROGRAM ELEMENT | 6. CATEGORY CODE 82725 | 7. PROJECT NUMBER | 8. PROJECT COST (\$000) 15,100 |

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

1. Status:

- (a) Date Design Started: _____ March 2014
- (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): Yes
- (c) Percent Complete as of January, 2014 _____ 0%
- (d) Date 35 Percent Complete: _____ Jul 2014
- (e) Date Design Complete: _____ Jun 2015
- (f) Type of Design Contract: _____ Design/Build

2. Basis:

- (a) Standard or Definitive Design: _____ No
- (b) Date Design was Most Recently Used: _____ NA

3. Total Cost (c) = (a) + (b) or (d) + (e)

- (a) Production of Plans and Specifications: _____ \$0.914M
- (b) All other Design Costs: _____ \$0.914M
- (c) Total: _____ \$1.829M
- (d) Contract: _____ Design/Build
- (e) In-house: _____ No
- Cost of reproduction of plans and specs: _____ \$0.073M

- 4. Contract Award: _____ Mar 2015
- 5. Construction Start: _____ Aug 2015
- 6. Construction Complete: _____ Aug 2016

B. Equipment associated with this project which will be provided from other appropriations – Not Applicable

FY2014 Energy Conservation Investment Program Project List

| Project No. | Location | State | Project Description | Project Cost (\$'000) | SIR* | |
|----------------------------|----------------------------|--------------|---|-----------------------|------------------|------------|
| Army | | | | | | |
| 79605 | Dugway Proving Ground | UT | Ground Source Heat Pumps- Residential | \$ 10,800 | 2.6 | |
| 72927 | Fort Hunter Liggett | CA | Install Microgrid | \$ 8,000 | 0.0 | |
| 81869 | Oregon National Guard | OR | Biomass District Heating | \$ 6,600 | 1.4 | |
| 82207 | Fort Hunter Liggett | CA | HVAC Features (NZ EEAP) | \$ 5,500 | 3.6 | |
| 82002 | Dugway Proving Ground | UT | Energy Management Control System | \$ 4,600 | 2.3 | |
| 81957 | Fort Carson | CO | Install High-Efficiency Radiant Heaters (NZ EEAP) | \$ 3,000 | 1.7 | |
| 81868 | Oregon National Guard | OR | Exterior/Interior Lighting Retrofit | \$ 2,800 | 2.2 | |
| 82430 | Fort Detrick | MD | Occupancy Sensors, 200 KW PV, and Thermostats (NZ EEAP) | \$ 2,100 | 1.9 | |
| 85885 | USAG Bragg | NC | Upgrade 16 hangars with HID lighting | \$ 1,850 | 2.2 | |
| 82220 | Fort Bliss | TX | Install Multiple Energy Conservation Measures (NZ EEAP) | \$ 1,700 | 1.3 | |
| 85883 | USAG Bragg | NC | Retro Commission Facilities at Pope AAF North | \$ 1,500 | 2.4 | |
| Army Program Totals | | | | 11 Projects | \$ 48,450 | 1.9 |
| USN | | | | | | |
| P101 | NSF Diego Garcia | Diego Garcia | Energy-2 MW Solar PV Array | \$ 14,620 | 3.5 | |
| P554 | NAVSTA Norfolk | VA | ICS/RICSCC/DDC and Utility Optimization | \$ 11,360 | 1.2 | |
| P201 | CFA Yokosuka | Japan | Energy-Replace&Resize G-31 to J-209 Steam Pipeline | \$ 8,030 | 4.8 | |
| P340 | NSY BOS Portsmouth | ME | ECIP - PNSY Steam Decentralization, PH1 | \$ 2,740 | 4.3 | |
| P827 | NAVSTA Great Lakes | IL | NEX Facilities Energy Improvements (FEI) | \$ 2,190 | 1.9 | |
| P404 | Camp Lemonnier | Djibouti | Reuse Water (Purple Pipe) | \$ 1,860 | 1.8 | |
| P401 | Camp Lemonnier | Djibouti | Incinerator energy recovery | \$ 1,660 | 6.0 | |
| P377 | NSA Crane | IN | ECIP Energy Efficiency Upgrades | \$ 1,540 | 2.5 | |
| P213 | NAF Atsugi | Japan | ECIP-Heat Pump Water Heat, Upgrade, Gym 3076 | \$ 1,210 | 2.1 | |
| P403 | Camp Lemonnier | Djibouti | Outdoor lighting improvement | \$ 1,046 | 1.9 | |
| Navy Program Totals | | | | 10 Projects | \$ 46,256 | 3.0 |
| USMC | | | | | | |
| P917 | MCB Hawaii | HI | Utility Monitoring and Controls | \$ 4,294 | 1.4 | |
| P932 | MCB Hawaii | HI | District CHW and HW Plant | \$ 4,166 | 2.7 | |
| USMC Program Totals | | | | 2 Projects | \$ 8,460 | 2.1 |
| USAF | | | | | | |
| AFSPC711300 | Multiple | Various | Command Wide Turf & Irrigation Reduction | \$ 7,451 | 1.4 | |
| VYHK153005 | Spangdahlem | Germany | Install EMCS 53 Buildings | \$ 4,800 | 2.2 | |
| FSPM111403A | Edwards | CA | Retrofit Light Multi Bldgs Ph 1 | \$ 4,500 | 2.2 | |
| FTFA121074 | Eglin | FL | Replace HVAC & Lights at Bldg 8640 | \$ 3,850 | 1.9 | |
| WWYK143006 | Tinker | OK | Install Paint Hangar Heat Recovery & Controls | \$ 3,609 | 1.9 | |
| QSEU149001 | Moody | GA | Replace Exterior Lighting Basewide | \$ 3,600 | 1.2 | |
| XUMU141001B | Vandenberg | CA | Upgrade Lighting 80 Buildings | \$ 2,965 | 1.9 | |
| SGBP150052 | Offutt | ND | Geothermal B-160, 499, 565, 803,809 | \$ 2,869 | 1.0 | |
| AQRC132004 | Atlantic City Airport | NJ | Boiler Decentralization & Multiple ECMs | \$ 1,550 | 2.7 | |
| QYZH138001 | Mountain Home | ID | Replace Street Lights w/LED | \$ 1,467 | 2.1 | |
| AJXF131573 | Joint Base Andrews | MD | Upgrade Exterior Lights to LED | \$ 1,250 | 1.4 | |
| NKAK151027 | Little Rock | AR | Energy Upgrades | \$ 1,111 | 4.3 | |
| WWYK070195 | Tinker | OK | Replace Control Valves 5 Tanks | \$ 1,000 | 2.0 | |
| HHEK143005 | Los Angeles | CA | Replace Irrigation & Controls | \$ 840 | 2.0 | |
| USAF Program Totals | | | | 14 Projects | \$ 40,861 | 1.8 |
| DLA | | | | | | |
| P.2014.00404 | Pearl Harbor | HI | Replace and Upgrade Overhead/Exit Lighting and Install Occupancy Sensors in Bldg. 167 | \$ 515 | 1.5 | |
| DLA Program Totals | | | | 1 Projects | \$ 515 | 1.5 |
| NRO | | | | | | |
| ECIP-NRO-ADFC-15- | Aerospace Defense Facility | CO | Energy and Water Management System Upgrades | \$ 460 | 3.5 | |
| ECIP-NRO-WF-15-2 | Westfields | VA | Toilet and Urinal Replacement | \$ 400 | 2.0 | |
| ECIP-NRO-WF-15-1 | Westfields | VA | Pole Lamp Replacements with LED bulbs | \$ 142 | 2.4 | |
| NRO Program Totals | | | | 3 Projects | \$ 1,002 | 2.7 |
| TMA | | | | | | |
| 81083 | SBHC/Hawaii | HI | SBHC EMCS System Expansion to 14 Bldgs | \$ 1,003 | 1.5 | |
| 82283 | Tripler AMC | HI | ECIP EMCS Upgrade 13 | \$ 538 | 3.7 | |
| P-1306 | NHC Cherry Point | NC | Convert Zone Level Controls to DCC - B4389 | \$ 352 | 8.6 | |
| P-1307 | NHC Cherry Point | NC | Convert constant volume to variable volume AHU - B4389 | \$ 312 | 3.5 | |
| P-1304 | NH Bremerton | WA | Facility Energy Improvement Project - B2010 | \$ 131 | 5.8 | |
| TMA Program Totals | | | | 5 Projects | \$ 2,336 | 3.6 |
| WHS | | | | | | |
| ECIP15-PEN1 | Pentagon | VA | Recommissioning | \$ 2,120 | 2.4 | |
| WHS Program Totals | | | | 1 Projects | \$ 2,120 | 2.4 |
| ECIP Program Totals | | | | 47 Projects | \$150,000 | 2.3 |

*SIR is Savings to Investment Ratio (\$ est. discounted lifetime savings / \$ invested)

| | | | |
|---|--|--|--|
| 1. COMPONENT | FY 2015 MILITARY CONSTRUCTION PROGRAM | | 2. DATE March 2014 |
| 3. INSTALLATION AND LOCATION Various | 4. COMMAND Secretary of Defense | | 5. AREA CONSTRUCTION COST INDEX Various |

| | | | | | | | | | | |
|-----------------------|-----------|--------|----------|---------|--------|-----------|---------|--------|-------|-------|
| 6. PERSONNEL STRENGTH | PERMANENT | | STUDENTS | | | SUPPORTED | | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. | | | | | | | | | | |
| B. | | | | | | | | | | |

7. INVENTORY DATA (\$000)

| |
|--|
| A. TOTAL AREA. |
| B. INVENTORY TOTAL AS OF |
| C. AUTHORIZATION NOT YET IN INVENTORY |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM |
| F. PLANNED IN NEXT THREE YEARS |
| G. REMAINING DEFICIENCY |
| H. GRAND TOTAL |

| | | | | | |
|--|----------------|-------------------|--------------|--------------|-----------------|
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | COST (\$000) | DESIGN START | STATUS COMPLETE |
| Various | | NATO Headquarters | 37,918 | N/A | N/A |

| | | | | | |
|--------------------|------------------------------------|--------------|--|--|--|
| 9. FUTURE PROJECTS | | | | | |
| CATEGORY CODE | PROJECT TITLE | COST (\$000) | | | |
| Various | NATO Headquarters Facility (FY 16) | 6,531 | | | |
| Various | NATO Headquarters Facility (FY 17) | 589 | | | |

| |
|-------------------------------|
| 10. MISSION OR MAJOR FUNCTION |
| Various |

| |
|---|
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES |
| None |

| | | | | | | | |
|---|--|---|--|---|----------|---------------------------------------|--------------|
| 1. Component | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | | 2. Date March 2014 | |
| 3. Installation and Location/UIC: Various | | | | 4. Project Title NATO Headquarters | | | |
| 5. Program Element N/A | | 6. Category Code N/A | | 7. Project Number N/A | | 8. Project Cost (\$000) 37,918 | |
| 9. COST ESTIMATES | | | | | | | |
| Item | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| NATO Headquarters | | | | LS | | | \$37,918 |
| 10. Description of Proposed Construction | | | | | | | |
| <p>At the 1999 Washington Summit, Allies agreed to build a new NATO Headquarters building in Brussels to support an expanded and more expeditionary Alliance. Allies recognized that the current building had reached saturation point and was beginning to deteriorate to the point of presenting major safety and security issues. The new building will support improved Alliance management of the International Security Assistance Force (ISAF) and other complex operations and provide office and meeting space for additional new members (beyond the current 28).</p> | | | | | | | |
| 11 Requirement: | | | | | | | |
| <p>In 2004, Allies signed an agreement that designated Belgium as "host nation" for managing the HQ construction project using management procedures modeled on those of the NATO Security Investment Program (NSIP). Construction of the new building began in 2010. By interagency agreement, DoD and the State Department agreed to split the U.S. share of the building costs on a 60% DoD/40% State basis. The current request of \$37.918 million covers the DoD share of the project for 2015. The requested funds for the DoD share of the U.S. contribution will be used for the planning, design, and construction of the new headquarters.</p> | | | | | | | |
| 12. Supplemental Data: | | | | | | | |
| <p>a. Estimated design data: Not applicable.</p> <p>b. Equipment provided from other appropriations: Not applicable.</p> | | | | | | | |

| | | | | | | | | |
|---|--|--|--------|-----------------|--|-----------------------|--------------------|-------|
| 1. COMPONENT | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | 2. DATE March 2014 | | |
| 3. INSTALLATION AND LOCATION Various | 4. COMMAND Secretary of Defense | | | | 5. AREA CONSTRUCTION COST INDEX Various | | | |
| 6. PERSONNEL STRENGTH | | | | | | | | |
| | | PERMANENT | | STUDENTS | | SUPPORTED | | |
| | | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. | | | | | | | | |
| B. | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | |
| A. TOTAL AREA. | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY | | | | | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | 9,000 | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | |
| G. REMAINING DEFICIENCY | | | | | | | | |
| H. GRAND TOTAL | | | | | | | 9,000 | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | COST (\$000) | DESIGN START | STATUS COMPLETE | |
| Various | | Defense Level Contingency Construction | | | \$9,000 | Various | Various | |
| 9. FUTURE PROJECTS | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | COST (\$000) | | | | |
| Various | Defense Level Contingency Construction | | | \$36,000 | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | |
| Various | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | |
| Not Applicable | | | | | (\$000) | | | |
| A. AIR POLLUTION | | | | | | | | |
| B. WATER POLLUTION | | | | | | | | |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | |

| | | | | | |
|--|---|--------------------------|--|-----------------------|--------------|
| 1. Component | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. Installation and Location/UIC: Various | | | 4. Project Title Contingency Construction | | |
| 5. Program Element 0109511D | 6. Category Code N/A | 7. Project Number N/A | 8. Project Cost (\$000) Approp: \$9,000 | | |
| 9. COST ESTIMATES | | | | | |
| Item | | U/M | Quantity | Unit Cost | Cost (\$000) |
| Construction of facilities in support of operations vital to the security of the United States | | | | | \$9,000 |
| 10. Description of Proposed Construction | | | | | |
| <p>For FY 2015, \$9.0 million is programmed to provide the Secretary of Defense with the capability to respond to unforeseen facilities requirements. This amount is required to undertake urgent, unforeseen military construction, the deferral of which is deemed inconsistent with national security interests.</p> <p>The authority for the construction of these facilities is provided by Section 2804 of 10 U.S.C. Both the Armed Services and Appropriations Committees of the House and Senate will be notified by the Secretary of Defense, or his designee, immediately upon reaching a decision to undertake construction under this authority.</p> | | | | | |
| 11 Requirement: | | | | | |
| 12. Supplemental Data: | | | | | |

| | | | |
|---|--|--|--|
| 1. COMPONENT | FY 2015 MILITARY CONSTRUCTION PROGRAM | | 2. DATE March 2014 |
| 3. INSTALLATION AND LOCATION Various | 4. COMMAND Secretary of Defense | | 5. AREA CONSTRUCTION COST INDEX Various |

| | | | | | | | | | | |
|-----------------------|-----------|--------|----------|---------|--------|-----------|---------|--------|-------|-------|
| 6. PERSONNEL STRENGTH | PERMANENT | | STUDENTS | | | SUPPORTED | | | | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | TOTAL |
| A. | | | | | | | | | | |
| B. | | | | | | | | | | |

7. INVENTORY DATA (\$000)

| |
|--|
| A. TOTAL AREA. |
| B. INVENTORY TOTAL AS OF |
| C. AUTHORIZATION NOT YET IN INVENTORY |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM |
| F. PLANNED IN NEXT THREE YEARS |
| G. REMAINING DEFICIENCY |
| H. GRAND TOTAL |

| | | | | | |
|--|----------------|--------------------|--------------|--------------|-----------------|
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | COST (\$000) | DESIGN START | STATUS COMPLETE |
| Various | | Minor Construction | 43,487 | N/A | N/A |

| | | | | | |
|--------------------|-----------------------------------|--------------|--|--|--|
| 9. FUTURE PROJECTS | | | | | |
| CATEGORY CODE | PROJECT TITLE | COST (\$000) | | | |
| Various | Minor Construction (FY 2016-2019) | 171,216 | | | |

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|-------------------------------|
| 10. MISSION OR MAJOR FUNCTION |
| Various |

| |
|---|
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES |
| None |

| | | | | | | | |
|--|--|---|--|--|-----------------------|---------------------------------------|--------------|
| 1. Component | | FY 2015_MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | | |
| 3. Installation and Location/UIC: Various | | | | 4. Project Title Minor Construction | | | |
| 5. Program Element N/A | | 6. Category Code N/A | | 7. Project Number N/A | | 8. Project Cost (\$000) 43,487 | |
| 9. COST ESTIMATES | | | | | | | |
| Item | | | | U/M | Quantity | Unit Cost | Cost (\$000) |
| Unspecified Minor Construction | | | | LS | | | \$43,487 |
| DOD Education Activity (6,846) | | | | | | | |
| Joint Chiefs of Staff (8,581) | | | | | | | |
| U.S. Special Operations Command (10,334) | | | | | | | |
| Defense Health Agency (4,100) | | | | | | | |
| Defense Logistics Agency (5,932) | | | | | | | |
| Missile Defense Agency (2,000) | | | | | | | |
| National Security Agency (2,994) | | | | | | | |
| Defense Level Activities (2,700) | | | | | | | |
| 10. Description of Proposed Construction | | | | | | | |
| Budget Subactivity: Unspecified Minor Construction | | | | | | | |
| <p>Title 10 USC 2805 provides statutory authority to carry out minor military construction projects not otherwise authorized by law. A minor military construction project is a military construction project (1) that is for a single undertaking at a military installation; and (2) that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor military construction project, currently \$2,000,000 per project (Section 2803 of the DoD Authorization Act for Fiscal Year 2008 amended Section 2805 of title 10 USC to raise the threshold for unspecified minor construction projects to \$2,000,000, and Section 2811 of the DoD Authorization Act for Fiscal Year 1996 amended Section 2805 of title 10 USC to raise the threshold for unspecified minor construction projects to correct life, health, or safety deficiencies to \$3,000,000).</p> | | | | | | | |
| 11 Requirement: | | | | | | | |
| <p>The \$43,487,000 for FY 2015 is considered a reasonable estimate to provide the numerous Defense Agencies and Activities supported by this account a capability to react to requirements for construction, alteration, or modification of facilities resulting from: (1) unforeseen situations affecting mission performance or safety of life or property; and (2) opportunities to attain greater efficiency of operation whereby investment costs are rapidly offset (amortized) through savings in maintenance and operation costs. A lump sum amount of \$8,581,000 is included to support exercise related construction projects for JCS sponsored exercises.</p> | | | | | | | |

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|---|---|------------------------------|--|-----------------------|
| 1. Component | FY 2015_MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 |
| 3. Installation and Location/UIC: Various | | | 4. Project Title Minor Construction | |
| 5. Program Element N/A | 6. Category Code N/A | 7. Project Number N/A | 8. Project Cost (\$000) 43,487 | |
| <p>12. Supplemental Data:</p> <p>a. Estimated design data: Not applicable.</p> <p>b. Equipment provided from other appropriations: Not applicable.</p> | | | | |

| | | | | | | | | | | |
|---|--|---------------------|----------|---------|--------------|--------------|--------------|-----------------|-------|--|
| 1. COMPONENT | FY 2015 MILITARY CONSTRUCTION PROGRAM | | | | | | | | | 2. DATE March 2014 |
| 3. INSTALLATION AND LOCATION Various | 4. COMMAND Secretary of Defense | | | | | | | | | 5. AREA CONSTRUCTION COST INDEX Various |
| 6. PERSONNEL STRENGTH | PERMANENT | | STUDENTS | | | SUPPORTED | | | TOTAL | |
| | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | OFFICER | ENLIST | CIVIL | |
| A. | | | | | | | | | | |
| B. | | | | | | | | | | |
| 7. INVENTORY DATA (\$000) | | | | | | | | | | |
| A. TOTAL AREA. | | | | | | | | | | |
| B. INVENTORY TOTAL AS OF | | | | | | | | | | |
| C. AUTHORIZATION NOT YET IN INVENTORY | | | | | | | | | | |
| D. AUTHORIZATION REQUESTED IN THIS PROGRAM | | | | | | | | | | |
| E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM | | | | | | | | | | |
| F. PLANNED IN NEXT THREE YEARS | | | | | | | | | | |
| G. REMAINING DEFICIENCY | | | | | | | | | | |
| H. GRAND TOTAL | | | | | | | | | | |
| 8. PROJECTS REQUESTED IN THIS PROGRAM: | | | | | | | | | | |
| CATEGORY CODE | PROJECT NUMBER | PROJECT TITLE | | | | COST (\$000) | DESIGN START | STATUS COMPLETE | | |
| Various | | Planning and Design | | | | 142,240 | N/A | N/A | | |
| 9. FUTURE PROJECTS | | | | | | | | | | |
| CATEGORY CODE | PROJECT TITLE | | | | COST (\$000) | | | | | |
| Various | Planning and Design (FY 2016-2019) | | | | 945,448 | | | | | |
| 10. MISSION OR MAJOR FUNCTION | | | | | | | | | | |
| N/A | | | | | | | | | | |
| 11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES | | | | | | | | | | |
| N/A | | | | | | | | | | |
| A. AIR POLLUTION | | | | | | | | | | |
| B. WATER POLLUTION | | | | | | | | | | |
| C. OCCUPATIONAL SAFETY AND HEALTH | | | | | | | | | | |

| | | | | | | |
|--|--|---|---|--|-----------------------|--------------|
| 1. Component | | FY 2015 MILITARY CONSTRUCTION PROJECT DATA | | | 2. Date March 2014 | |
| 3. Installation and Location/UIC: Various | | | 4. Project Title Planning and Design | | | |
| 5. Program Element N/A | | 6. Category Code N/A | 7. Project Number N/A | 8. Project Cost (\$000) \$142,240 | | |
| 9. COST ESTIMATES | | | | | | |
| | | Item | U/M | Quantity | Unit Cost | Cost (\$000) |
| | | Planning and Design | | | | \$142,240 |
| | | DoD Education Activity | | (42,387) | | |
| | | U.S. Special Operations Command | | (24,197) | | |
| | | National Security Agency | | (599) | | |
| | | Defense Information Systems Agency | | (745) | | |
| | | Washington Headquarters Services | | (1,183) | | |
| | | Missile Defense Agency | | (38,704) | | |
| | | Defense Level Activities | | (24,425) | | |
| | | ECIP Design | | (10,000) | | |
| 10. Description of Proposed Construction | | | | | | |
| Funds are to be utilized for preparing plans and specifications for construction of the Defense Agencies and Secretary of Defense Activities. | | | | | | |
| 11 Requirement: | | | | | | |
| The estimated costs for most projects do not include any amounts for feasibility studies, preliminary engineering or final plans and specifications. The accomplishment of the planning and design effort required to develop and execute the construction program for the Defense Activities is dependent on the provision of funds proposed by this item. | | | | | | |
| FY 2015 Defense Level funding covers planning and design for various defense agencies and activities, planning and design associated with exercise related construction, and covers efforts across the Department to standardize and distribute uniform design criteria. | | | | | | |
| A new planning and design line has been established in FY 2015 to separately identify planning and design funding associated with the Energy Conservation Investment Program (ECIP). The FY 2015 ECIP program is funded at \$150 million, and \$10 million is specifically requested for planning and design to cover the design activities necessary to support this program. | | | | | | |

| Organization | State Country | Fiscal Year | Location Title | Line Item Title | TOA Amount |
|--------------|------------------|----------------|---------------------------------|---|---------------|
| DEFW | BE | 2015 | Brussels | NATO Headquarters Facility | 37,918 |
| DEFW | ZU | 2015 | Unspecified Worldwide Locations | Contingency Construction | 9,000 |
| DEFW | ZU | 2015 | Unspecified Worldwide Locations | Energy Conservation Investment Program | 150,000 |
| DEFW | BE | 2016 | Brussels | NATO Headquarters Facility | 6,531 |
| DEFW | ZU | 2016 | Unspecified Worldwide Locations | Contingency Construction | 9,000 |
| DEFW | ZU | 2016 | Unspecified Worldwide Locations | Energy Conservation Investment Program | 150,000 |
| DEFW | BE | 2017 | Brussels | NATO Headquarters Facility | 589 |
| DEFW | ZU | 2017 | Unspecified Worldwide Locations | Contingency Construction | 9,000 |
| DEFW | ZU | 2017 | Unspecified Worldwide Locations | Energy Conservation Investment Program | 150,000 |
| DEFW | ZU | 2018 | Unspecified Worldwide Locations | Contingency Construction | 9,000 |
| DEFW | ZU | 2018 | Unspecified Worldwide Locations | Energy Conservation Investment Program | 150,000 |
| DEFW | ZU | 2019 | Unspecified Worldwide Locations | Contingency Construction | 9,000 |
| DEFW | ZU | 2019 | Unspecified Worldwide Locations | Energy Conservation Investment Program | 150,000 |
| DHA | CO | 2015 | Peterson AFB | Dental Clinic Replacement | 15,200 |
| DHA | TX | 2015 | Fort Bliss | Hospital Replacement Incr 6 | 131,500 |
| DHA | TX | 2015 | Joint Base San Antonio | Medical Clinic Replacement | 38,300 |
| DHA | VA | 2015 | Joint Base Langley-Eustis | Hospital Addition/CUP Replacement | 41,200 |
| DHA | VA | 2015 | Rhine Ordnance Barracks | Medical Center Replacement Incr 4 | 259,695 |
| DHA | GY | 2015 | Kaneohe Bay | Medical/Dental Clinic Replacement | 111,923 |
| DHA | HI | 2016 | Schofield Barracks | Behavioral Health/Dental Add/Alt/Parking Gara | 138,556 |
| DHA | OH | 2016 | Wright-Patterson AFB | Satellite Pharmacy Replacement | 6,292 |
| DHA | TX | 2016 | Fort Bliss | Hospital Replacement Incr 7 | 84,366 |
| DHA | TX | 2016 | Lackland AFB | Ambulatory Care Center Phase 4 | 90,188 |
| DHA | GY | 2016 | Rhine Ordnance Barracks | Hospital Replacement Incr 5 | 252,800 |
| DHA | GY | 2016 | Spangdahlem AB | Dental/Medical Clinic Replacement | 36,037 |
| DHA | HI | 2017 | Kaneohe Bay | Dental Clinic Replacement | 31,649 |
| DHA | HI | 2017 | Schofield Barracks | Health/Dental Clinic Add/Alt Parking Garage 2 | 100,487 |
| DHA | MD | 2017 | Bethesda Naval Hospital | MEDCEN Addition/Alteration Incr 1 | 150,000 |
| DHA | MD | 2017 | Patuxent River | Medical Dental Clinic Replacement | 60,314 |
| DHA | TX | 2017 | Fort Bliss | Blood Donor Center Replacement | 11,814 |
| DHA | GY | 2017 | Rhine Ordnance Barracks | Hospital Replacement Incr 6 | 136,100 |
| DHA | CO | 2018 | Colorado Springs | Medical/Dental Clinic Addition/Alteration | 11,384 |
| DHA | MD | 2018 | Bethesda Naval Hospital | Education and Research Building Add/Alt | 274,216 |
| DHA | MD | 2018 | Bethesda Naval Hospital | MEDCEN Addition/Alteration Incr 2 | 200,000 |
| DHA | AZ | 2019 | Fort Huachuca | Medical Clinic Replacement | 15,088 |
| DHA | GA | 2019 | Fort Gordon | Blood Donor Center | 12,682 |
| DHA | GA | 2019 | Fort Gordon | Medical/Behavioral Health Clinic Replacement | 31,706 |
| DHA | KS | 2019 | Fort Riley, Kansas | Veterinary Facility Replacement | 13,777 |
| DHA | ME | 2019 | Kittery | Medical/Dental Clinic Replacement | 54,555 |
| DHA | MD | 2019 | Bethesda Naval Hospital | MEDCEN Addition/Alteration Incr 3 | 150,000 |
| DHA | OK | 2019 | Fort Sill | Behavioral Health Addition/Alteration | 7,762 |
| DHA | SC | 2019 | Fort Jackson | Behavioral Health Addition/Alteration | 22,959 |

| Organization | State Country | Fiscal Year | Location Title | Line Item Title | TOA Amount |
|--------------|------------------|----------------|---------------------------------|--|---------------|
| DHA | TX | 2019 | Sheppard AFB | Medical/Dental Clinic Replacement | 80,576 |
| DHA | VA | 2019 | Norfolk | Medical/Dental Clinic Replacement | 16,618 |
| DHA | GY | 2019 | Geilenkirchen AB | Medical Clinic Replacement | 23,724 |
| DHA | GY | 2019 | Wiesbaden Army Airfield | Medical/Dental Clinic Replacement | 54,665 |
| DISA | AZ | 2015 | Fort Huachuca | JITC Building 52120 Renovation | 1,871 |
| DISA | AU | 2015 | Geraldton | Combined Communications Gateway Geraldton | 9,600 |
| DISA | AZ | 2016 | Fort Huachuca | Buildings Upgrades at Fort Huachuca, AZ | 2,616 |
| DISA | AZ | 2017 | Fort Huachuca | Buildings Upgrades at Fort Huachuca, AZ | 2,644 |
| DISA | AZ | 2018 | Fort Huachuca | Buildings Upgrades at Fort Huachuca, AZ | 2,685 |
| DISA | AZ | 2019 | Fort Huachuca | Buildings Upgrades at Fort Huachuca, AZ | 2,685 |
| DLA | CA | 2015 | Lemoore | Replace Fuel Storage & Distribution Fac. | 52,500 |
| DLA | GA | 2015 | Robins AFB | Replace Hydrant Fuel System | 19,900 |
| DLA | HI | 2015 | Joint Base Pearl Harbor-Hickam | Replace Fuel Tanks | 3,000 |
| DLA | HI | 2015 | Joint Base Pearl Harbor-Hickam | Upgrade Fire Suppression & Ventilation Sys. | 49,900 |
| DLA | MD | 2015 | Joint Base Andrews | Construct Hydrant Fuel System | 18,300 |
| DLA | MI | 2015 | Selfridge Angb | Replace Fuel Distribution Facilities | 35,100 |
| DLA | NC | 2015 | Seymour Johnson AFB | Replace Hydrant Fuel System | 8,500 |
| DLA | SC | 2015 | Beaufort | Replace Fuel Distribution Facilities | 40,600 |
| DLA | SD | 2015 | Ellsworth AFB | Construct Hydrant System | 8,000 |
| DLA | VA | 2015 | Craney Island | Replace & Alter Fuel Distribution Facilities | 36,500 |
| DLA | VA | 2015 | Def Distribution Depot Richmond | Replace Access Control Point | 5,700 |
| DLA | GB | 2015 | Guantanamo Bay | Replace Fuel Tank | 11,100 |
| DLA | CA | 2016 | Fresno Yosemite IAP ANG | Replace Fuel Distribution Facilities | 11,100 |
| DLA | DE | 2016 | Dover AFB | Construct Hydrant Fuel System | 24,000 |
| DLA | FL | 2016 | Patrick AFB | Replace Fuel Tanks | 8,300 |
| DLA | PA | 2016 | Philadelphia | Replace Headquarters | 45,050 |
| DLA | SC | 2016 | Shaw AFB | Replace Truck Fillstands | 18,300 |
| DLA | VA | 2016 | Fort Belvoir | Construct Visitor Control Center | 4,000 |
| DLA | VA | 2016 | Fort Belvoir | Replace Ground Vehicle Fueling Facility | 6,100 |
| DLA | VA | 2016 | Joint Base Langley-Eustis | Replace Fuel Pier and Distribution facility | 28,000 |
| DLA | VA | 2016 | Spangdahlem AB | Construct Fuel Line North To South Side | 4,900 |
| DLA | GY | 2016 | Raf Mildenhall | Replace Fuel Storage | 18,000 |
| DLA | UK | 2016 | Royal Air Force Lakenheath | Construct Hydrant Fueling System | 12,000 |
| DLA | UK | 2016 | Camp Lemonier | Construct Hydrant Fueling System | 63,500 |
| DLA | DJ | 2016 | Travis AFB | Replace Hydrant Fuel System G | 22,500 |
| DLA | CA | 2017 | Nellis AFB | Construct Hydrant Fueling System | 36,000 |
| DLA | NV | 2017 | Cannon AFB | Construct Dual Distribution Point, SE Ramp | 17,000 |
| DLA | NM | 2017 | Tinker AFB | General Purpose Warehouse | 49,200 |
| DLA | OK | 2017 | Souda Bay | Construct Hydrant Fueling System | 25,403 |
| DLA | GR | 2017 | Iwakuni | Construct Truck Fuel Receipt System | 8,700 |
| DLA | JA | 2017 | Yokosuka | Construct Fueling Wharf | 92,437 |
| DLA | JA | 2017 | Joint Base Elmendorf-Richardson | Construct Truck Offload Facility | 4,400 |

| Organization | State Country | Fiscal Year | Location Title | Line Item Title | TOA Amount |
|--------------|------------------|----------------|---------------------------------------|---|---------------|
| DLA | AR | 2018 | Little Rock AFB | Upgrade Fililstands & Fuel System | 4,650 |
| DLA | GA | 2018 | Moody AFB | Construct High Capacity Truck Fillstand | 11,000 |
| DLA | NJ | 2018 | Joint Base McGuire-Dix-Lakehurst | Replace Hot Cargo Hydrant System | 4,500 |
| DLA | SC | 2018 | Charleston AFB | COConstruct Hydrant System Hot Cargo Pad | 16,000 |
| DLA | TX | 2018 | Dyess Air Force Base | Replace Fuel Transfer Pipeline | 11,800 |
| DLA | TX | 2018 | Red River Army Depot | Consolidate Warehouse | 21,339 |
| DLA | TX | 2018 | Red River Army Depot | General Purpose Open Storage | 11,378 |
| DLA | UT | 2018 | Hill AFB | Replace Pumphour & Pipeline | 5,500 |
| DLA | VA | 2018 | Def Distribution Depot Richmond | Operations Center (\$216M Total) Phase 2 | 52,000 |
| DLA | DG | 2018 | Diego Garcia | Improve Wharf Refueling Capacity | 30,690 |
| DLA | GU | 2018 | Andersen AFB | Construct Truck Offload & Pumphouse | 17,225 |
| DLA | IT | 2018 | Sigonella | Construct Hydrant System | 13,666 |
| DLA | JA | 2018 | Yokosuka | Upgrade Fuel Wharf Yokuse | 24,812 |
| DLA | KU | 2018 | Camp Arifjan, Kuwait | Construct Storage & Hydrant System | 15,000 |
| DLA | KW | 2018 | Kwajalein Atoll | Replace Storage Tanks | 18,000 |
| DLA | CO | 2019 | Schriever AFB | Construct Ground Vehicle Fueling Facility | 1,430 |
| DLA | GA | 2019 | Savannah/Hilton Head IAP | Construct Fuels Storage Complex | 17,200 |
| DLA | NE | 2019 | Offutt AFB | Construct Ground Vehicle Fueling Facility | 1,200 |
| DLA | OK | 2019 | Tulsa Iap | Construct Fuels Storage Complex | 14,800 |
| DLA | PA | 2019 | Def Distribution Depot New Cumberland | General Purpose Warehouse | 39,400 |
| DLA | PA | 2019 | Fort Indiantown Gap | Construct Fuel Storage Complex | 2,100 |
| DLA | RI | 2019 | Quonset State Airport | Construct Fuel Storage Complex | 10,250 |
| DLA | SD | 2019 | Ellsworth AFB | Construct Bulk Fuel Storage Tank | 8,300 |
| DLA | SD | 2019 | Ellsworth AFB | Construct Typelll Hydrant System | 13,400 |
| DLA | UT | 2019 | Salt Lake City IAP | Replace Hydrant System | 6,800 |
| DLA | VA | 2019 | Quantico | Construct Fuel Tank Farm & Hydrants | 14,780 |
| DLA | WA | 2019 | Joint Base Lewis-Mcchord | Construct Hot Refueling Facility | 8,000 |
| DLA | GY | 2019 | Grafenwoehr | Construct Ground Vehicle Fueling Facility | 4,400 |
| DLA | GR | 2019 | Souda Bay | Construct Ground Vehicle Fueling Facility | 5,523 |
| DLA | JA | 2019 | Atsugi | Construct Bulk Storage Tank | 29,210 |
| DLA | JA | 2019 | Okinawa | Construct Truck Offload System | 2,430 |
| DLA | OM | 2019 | Al Musannah AB | Construct Fuel Distribution Facility | 57,000 |
| DLA | PR | 2019 | Salinas | Construct Ground Vehicle Fueling Facility | 6,000 |
| DLA | TK | 2019 | Incirlik AB | Construct Hydrant Fuel System, ""B"" Ramp | 17,500 |
| DODEA | NC | 2015 | Camp Lejeune | Lejeune High School Addition/Renovation | 41,306 |
| DODEA | BE | 2015 | Brussels | Brussels Elementary/High School Replacement | 41,626 |
| DODEA | GB | 2015 | Guantanamo Bay | W.T. Sampson E/M and HS Consolid./Replacement | 65,190 |
| DODEA | JA | 2015 | Misawa AB | Edgren High School Renovation | 37,775 |
| DODEA | JA | 2015 | Okinawa | Killin Elementary Replacement/Renovation | 71,481 |
| DODEA | JA | 2015 | Okinawa | Kubasaki High School Replacement/Renovation | 99,420 |
| DODEA | JA | 2015 | Sasebo | E.J. King High School Replacement/Renovation | 37,681 |
| DODEA | AL | 2016 | Fort Rucker | Fort Rucker PSES - replace school | 44,452 |

| Organization | State Country | Fiscal Year | Location Title | Line Item Title | TOA Amount |
|--------------|------------------|----------------|---------------------------|--|---------------|
| DODEA | AL | 2016 | Maxwell AFB | Maxwell ES-Replace School | 30,388 |
| DODEA | KY | 2016 | Fort Campbell | Barsanti ES-Addition | 6,008 |
| DODEA | KY | 2016 | Fort Campbell | Jackson ES - replace school | 45,627 |
| DODEA | KY | 2016 | Fort Knox | Scott MS - Addition | 40,897 |
| DODEA | NY | 2016 | West Point | West Point ES - replace school | 60,180 |
| DODEA | NC | 2016 | Fort Bragg | Butner ES - replace school | 33,452 |
| DODEA | SC | 2016 | Fort Jackson | Pierce Terrace ES - Replace School | 23,437 |
| DODEA | GY | 2016 | Garmisch | Garmisch E/MS-Addition/Modernization | 14,065 |
| DODEA | GY | 2016 | Grafenwoehr | Grafenwoehr ES Replace School | 35,423 |
| DODEA | GY | 2016 | Stuttgart | Robinson Barracks ES/MS - replace school | 39,735 |
| DODEA | GY | 2016 | Stuttgart-Patch Barracks | Patch ES - replace school | 50,203 |
| DODEA | DE | 2017 | Dover AFB | Welch ES/Dover MS - replace school | 47,000 |
| DODEA | GY | 2017 | Ramstein AB | Sembach ES/MS - Replace School | 74,945 |
| DODEA | JA | 2017 | Kadena AB | Kadena ES - replace school | 108,509 |
| DODEA | JA | 2017 | Yokosuka | Kinnick HS - Replace School | 73,490 |
| DODEA | PR | 2017 | Punta Borinquen | Ramey Unit School - replace school | 52,657 |
| DODEA | GA | 2018 | Fort Benning | Loyd ES -replace school | 58,972 |
| DODEA | JA | 2018 | Kadena AB | Kadena HS - replace renovate school | 123,505 |
| DODEA | PR | 2018 | Fort Buchanan | Antilles HS - replace school | 95,949 |
| DODEA | UK | 2018 | Royal Air Force Alconbury | Croughton ES-Replace School | 21,000 |
| DODEA | UK | 2018 | Royal Air Force Alconbury | Croughton M/HS-Replace School | 29,000 |
| DODEA | GA | 2019 | Fort Stewart | Brittinn ES - Replace Gym | 5,000 |
| DODEA | KY | 2019 | Fort Campbell | Wassom MS - Replace School | 10,241 |
| DODEA | NC | 2019 | Camp Lejeune | Camp Lejeune DSO-Replace Facility | 6,500 |
| DODEA | GY | 2019 | Ansbach | Rainbow ES - Replace School | 27,088 |
| DODEA | GY | 2019 | Kaiserlautern AB | Kaiserslautern MS - Replace School | 71,341 |
| DODEA | IT | 2019 | Livorno | Livorno ES/MS - replace school | 27,800 |
| DODEA | JA | 2019 | Yokota AB | Bechtel ES - Renovate School | 24,000 |
| DODEA | JA | 2019 | Yokota AB | Yokota West ES-Renovation | 11,500 |
| DODEA | KR | 2019 | Camp Walker | Daegu Elementary School - New School | 46,893 |
| DODEA | TK | 2019 | Ankara | Ankara ES/HS - replace school | 29,377 |
| DODEA | TK | 2019 | Ankara | Incirlik EHS-Replace School | 65,657 |
| MDA | ZV | 2016 | Worldwide Various | Long Range Discrimination Radar | 67,200 |
| MDA | PL | 2016 | Poland | Aegis Ashore Missile Def Cmplx, Poland | 162,400 |
| MDA | ZV | 2017 | Worldwide Various | Long Range Discrimination Radar | 85,200 |
| MDA | ZV | 2018 | Worldwide Various | Long Range Discrimination Radar | 84,000 |
| MDA | ZV | 2019 | Worldwide Various | Long Range Discrimination Radar | 57,900 |
| NGA | VA | 2015 | Fort Belvoir | Parking Lot | 7,239 |
| NGA | VA | 2016 | Fort Belvoir | Parking Lot | 9,147 |
| NGA | VA | 2017 | Worldwide Various | Modernize Facilities | 207,551 |
| NGA | VA | 2018 | Worldwide Various | Modernize Facilities | 233,645 |
| NGA | VA | 2019 | Worldwide Various | Modernize Facilities | 242,333 |

| Organization | State Country | Fiscal Year | Location Title | Line Item Title | TOA Amount |
|--------------|---------------|-------------|---|---|------------|
| NSA | MD | 2015 | Fort Meade | NSAW Campus Feeders Phase 1 | 54,207 |
| NSA | MD | 2015 | Fort Meade | NSAW Recapitalize Building #1/Site M Inc 3 | 45,521 |
| NSA | MD | 2016 | Fort Meade | NSAW Campus Feeders Phase 2 | 17,722 |
| NSA | MD | 2017 | Fort Meade | NSAW Campus Feeders Phase 3 | 19,460 |
| NSA | MD | 2017 | Fort Meade | NSAW Recapital./Site M | 40,000 |
| NSA | MD | 2017 | Fort Meade | NSAW Recapitalize Building #2 | 149,691 |
| NSA | MD | 2017 | Fort Meade | New Boiler Plant | 26,445 |
| NSA | MD | 2018 | Fort Meade | NSAW Recapitalize Building #2 | 118,000 |
| NSA | MD | 2018 | Fort Meade | NSAW VCP/VCIF | 43,784 |
| NSA | MD | 2018 | Fort Meade | NSAW VMS - North/South Connectors | 59,999 |
| NSA | MD | 2019 | Fort Meade | NSAW Recapitalize Building #3 | 85,176 |
| NSA | MD | 2019 | Fort Meade | NSAW VCP/VCIF | 34,309 |
| NSA | MD | 2019 | Fort Meade | NSAW VMS - North/South Connectors | 95,197 |
| SOCOM | CA | 2015 | Camp Pendleton | SOF Comm/Elec Maintenance Facility | 11,841 |
| SOCOM | CA | 2015 | Coronado | SOF Logistics Support Unit 1 Ops Facility #1 | 41,740 |
| SOCOM | CA | 2015 | Coronado | SOF Support Activity Ops Facility #2 | 28,600 |
| SOCOM | GA | 2015 | Hunter Army Airfield | SOF Company Operations Facility | 7,692 |
| SOCOM | KY | 2015 | Fort Campbell | SOF System Integration Maintenance Office Fac | 18,000 |
| SOCOM | MS | 2015 | Stennis | SOF Applied Instruction Facility | 10,323 |
| SOCOM | MS | 2015 | Stennis | SOF Land Acquisition Western Maneuver Area | 17,224 |
| SOCOM | NV | 2015 | Fallon | SOF Tactical Ground Mob. Vehicle Maint Fac. | 20,241 |
| SOCOM | NM | 2015 | Cannon AFB | SOF Squadron Operations Facility (STS) | 23,333 |
| SOCOM | NC | 2015 | Camp Lejeune | SOF Intel/Ops Expansion | 11,442 |
| SOCOM | NC | 2015 | Fort Bragg | SOF Battalion Operations Facility | 37,074 |
| SOCOM | NC | 2015 | Fort Bragg | SOF Tactical Equipment Maintenance Facility | 8,000 |
| SOCOM | NC | 2015 | Fort Bragg | SOF Training Command Building | 48,062 |
| SOCOM | NC | 2015 | Fort Bragg | SOF Human Performance Center | 11,200 |
| SOCOM | VA | 2015 | Joint Expeditionary Base Little Creek - Story | SOF Indoor Dynamic Range | 14,888 |
| SOCOM | VA | 2015 | Joint Expeditionary Base Little Creek - Story | SOF Mobile Comm Det Support Facility | 13,500 |
| SOCOM | VA | 2015 | Joint Expeditionary Base Little Creek - Story | SOF Skills Training Facility | 53,073 |
| SOCOM | XC | 2015 | Classified Location | SOF Combat Service Support Facility | 10,300 |
| SOCOM | CA | 2016 | Camp Pendleton | SOF Performance Resiliency Center-West | 10,492 |
| SOCOM | CA | 2016 | Camp Pendleton | SOF Logistics Support Unit One Ops Facility # | 47,770 |
| SOCOM | CA | 2016 | Coronado | SOF Support Activity (SUPPACT) Ops Facility # | 21,306 |
| SOCOM | CA | 2016 | Coronado | SOF Language Training Facility | 6,340 |
| SOCOM | CO | 2016 | Fort Carson | SOF Vehicle Maintenance Shop | 10,116 |
| SOCOM | CO | 2016 | Fort Carson | SOF Fuel Cell Maintenance Hangar | 17,680 |
| SOCOM | FL | 2016 | Hurlburt Field | SOF Resiliency Center | 23,591 |
| SOCOM | FL | 2016 | Hurlburt Field | SOF Central Utility Plant | 13,800 |
| SOCOM | FL | 2016 | Hurlburt Field | SOF Tactical Unmanned Aerial Vehicle Hangar | 4,158 |
| SOCOM | GA | 2016 | Fort Benning | SOF Combat Service Support Facility | 14,200 |
| SOCOM | NC | 2016 | Camp Lejeune | SOF Marine Battalion Company/Team Facilities | 55,613 |
| SOCOM | NC | 2016 | Camp Lejeune | | |

| Organization | State Country | Fiscal Year | Location Title | Line Item Title | TOA Amount |
|--------------|---------------|-------------|---|---|------------|
| SOCOM | NC | 2016 | Camp Lejeune | SOF Marine Special Operations Regiment HQ | 13,541 |
| SOCOM | NC | 2016 | Fort Bragg | SOF 21 STS Operations Facility | 11,646 |
| SOCOM | NC | 2016 | Fort Bragg | SOF Admin/Company Operations | 17,111 |
| SOCOM | NC | 2016 | Fort Bragg | SOF Indoor Range | 8,400 |
| SOCOM | NC | 2016 | Fort Bragg | SOF Intelligence Training Center | 28,596 |
| SOCOM | NC | 2016 | Fort Bragg | SOF Special Tactics Facility (PH 2) | 44,400 |
| SOCOM | NC | 2016 | Fort Bragg | SOF Vehicle Maintenance Facility | 12,473 |
| SOCOM | VA | 2016 | Fort Story | SOF Applied Instruction Facility | 24,196 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Aircraft Parts and MRSP Facility | 19,300 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Airfield Pavements Phase 1 | 26,500 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Facility Addition | 6,200 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Hangar/AMU Complex | 53,000 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Maintenance Hangar | 55,500 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Simulator Facility | 6,900 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Special Tactics Operations Facility | 28,900 |
| SOCOM | ZU | 2016 | Unspecified Worldwide Locations | SOF Squadron Operations Facility | 11,800 |
| SOCOM | CA | 2017 | Coronado | SOF Basic Training Command | 96,077 |
| SOCOM | CA | 2017 | Coronado | SOF SEAL Team Ops Facility | 55,686 |
| SOCOM | CA | 2017 | Coronado | SOF SEAL Team Ops Facility | 41,457 |
| SOCOM | CO | 2017 | Fort Carson | SOF Mountaineering Facility | 11,000 |
| SOCOM | FL | 2017 | Key West | SOF Watercraft Maintenance & Storage Facility | 12,272 |
| SOCOM | HI | 2017 | Pearl Harbor | SOF Undersea Operational Training Facility | 47,533 |
| SOCOM | KY | 2017 | Fort Campbell | SOF THOR3 Facility | 11,600 |
| SOCOM | MS | 2017 | Stennis | SOF Tactical Athlete Center | 8,400 |
| SOCOM | NM | 2017 | Cannon AFB | SOF AFSOTC Squadron Operations Facility | 21,700 |
| SOCOM | NC | 2017 | Fort Bragg | SOF Parking Deck (Region Studies Ed Center) | 14,807 |
| SOCOM | NC | 2017 | Fort Bragg | SOF Special Tactics Facility (PH 3) | 31,500 |
| SOCOM | VA | 2017 | Joint Expeditionary Base Little Creek - Story | SOF Multi-Purpose Canine Facility | 6,122 |
| SOCOM | WA | 2017 | Fort Lewis | SOF Military Working Dog Facility | 3,341 |
| SOCOM | WA | 2017 | Fort Lewis | SOF Tactical Unmanned Aerial Vehicle Hangar | 3,471 |
| SOCOM | GY | 2017 | Stuttgart | SOF THOR3 Facility | 7,800 |
| SOCOM | ZC | 2017 | Classified Location | SOF Battalion Complex, Ph 1 | 49,860 |
| SOCOM | ZU | 2017 | Unspecified Worldwide Locations | Headquarters Expansion | 27,991 |
| SOCOM | ZU | 2017 | Unspecified Worldwide Locations | SOF Airfield Pavements Phase 2 | 27,000 |
| SOCOM | CA | 2018 | Camp Pendleton | SOF Marine Battalion Company/Team Facilities | 10,056 |
| SOCOM | CA | 2018 | Camp Pendleton | SOF Motor Transport Facility Expansion | 7,356 |
| SOCOM | CA | 2018 | Coronado | SOF Logistics Support Unit One Ops Facility # | 46,630 |
| SOCOM | CA | 2018 | Coronado | SOF NSWCEN Close Quarters Combat Facility | 13,097 |
| SOCOM | CA | 2018 | Coronado | SOF SEAL Team Ops Facility | 66,870 |
| SOCOM | CA | 2018 | Coronado | SOF SEAL Team Ops Facility | 50,760 |
| SOCOM | FL | 2018 | Hurlburt Field | SOF Light Aircraft Maintenance Facility | 24,200 |
| SOCOM | GA | 2018 | Hunter Army Airfield | SOF Indoor/Outdoor Range | 7,000 |

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|--------------|---------------|-------------|---------------------------------|--|------------|
| SOCOM | KY | 2018 | Fort Campbell | SOF Company Hq/Classrooms | 12,700 |
| SOCOM | NC | 2018 | Camp Lejeune | SOF Motor Transport Maintenance Expansion | 20,741 |
| SOCOM | NC | 2018 | Fort Bragg | SOF Civilian Affairs Battalion Complex | 15,000 |
| SOCOM | NC | 2018 | Fort Bragg | SOF Parachute Rigging Facility | 22,000 |
| SOCOM | NC | 2018 | Fort Bragg | SOF SERE Resistance Training Lab Complex | 20,500 |
| SOCOM | NC | 2018 | Fort Bragg | SOF Support Battalion Admin Facility | 8,615 |
| SOCOM | NC | 2018 | Fort Bragg | SOF Tactical Equipment Maintenance Facility | 10,000 |
| SOCOM | NC | 2018 | Fort Bragg | SOF Telecommunications Reliability Improvement | 4,000 |
| SOCOM | NC | 2018 | Pope AFB | SOF Human Performance Training Center | 5,030 |
| SOCOM | VA | 2018 | Fort Story | SOF SATEC Range Expansion | 20,155 |
| SOCOM | VA | 2018 | Little Creek | SOF Resiliency Center | 12,411 |
| SOCOM | WA | 2018 | Keyport | SOF Coldwater Training/Austere Environment Fa | 11,250 |
| SOCOM | ZC | 2018 | Classified Location | SOF Battalion Complex, PH2 | 50,000 |
| SOCOM | CA | 2019 | Camp Pendleton | SOF EOD Facility - West | 2,124 |
| SOCOM | CA | 2019 | Coronado | SOF ATC Applied Instruction Facility | 15,200 |
| SOCOM | CA | 2019 | Coronado | SOF ATC Training Facility | 18,800 |
| SOCOM | CA | 2019 | Coronado | SOF NSWG-1 Operations Support Facility | 19,600 |
| SOCOM | CA | 2019 | Coronado | SOF SERE Training Facility | 15,500 |
| SOCOM | CA | 2019 | Coronado | SOF TRADDET ONE Ops Facility | 45,500 |
| SOCOM | FL | 2019 | Hurlburt Field | SOF Small Arms Range | 15,000 |
| SOCOM | GA | 2019 | Hunter Army Airfield | SOF Military Working Dog Facility | 4,031 |
| SOCOM | KY | 2019 | Fort Campbell | SOF Logistics Support Operations Facility | 3,331 |
| SOCOM | NM | 2019 | Cannon AFB | SOF C-130 AGE Facility | 7,000 |
| SOCOM | NM | 2019 | Cannon AFB | SOF CV-22 Fuselage Trainer Facility | 3,400 |
| SOCOM | NM | 2019 | Cannon AFB | SOF STS Squadron Operations Facility Ph 2 | 18,000 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Battalion Operations Facility | 41,000 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Close Quarters Combat Range | 7,150 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Military Working Dog Facility | 4,716 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Parachute Rigging and Maritime Ops Expans | 5,968 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Renovate H-2639 | 6,482 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Replace Maze and Tower | 12,312 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Tactical Equipment Maintenance Facility | 8,097 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Tactical Equipment Maintenance Facility | 10,000 |
| SOCOM | NC | 2019 | Fort Bragg | SOF Tactical Vehicle Maintenance Facility | 15,225 |
| SOCOM | VA | 2019 | Dam Neck | SOF Demolition Training Compound Expansion | 11,428 |
| SOCOM | VA | 2019 | Dam Neck | SOF Resiliency Center | 12,500 |
| SOCOM | VA | 2019 | Fort Pickett | SOF SOUC Training Facility | 30,800 |
| SOCOM | WA | 2019 | Joint Base Lewis-Mcchord | SOF 22 STS Operations Facility | 24,456 |
| SOCOM | XC | 2019 | Classified Location | SOF Battalion Complex, Ph 3 | 50,000 |
| SOCOM | GY | 2019 | Stuttgart-Patch Barracks | SOF Battalion Renovation | 49,736 |
| SOCOM | ZU | 2019 | Unspecified Worldwide Locations | SOF ADAL Hangar/AMU | 9,600 |
| SOCOM | ZU | 2019 | Unspecified Worldwide Locations | SOF Simulator Facility | 8,000 |

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|--------------|------------------|----------------|----------------|---|---------------|
| WHS | VA | 2015 | Pentagon | Redundant Chilled Water Loop | 15,100 |
| WHS | VA | 2017 | Pentagon | Exterior Cooling Tower - RRM | 8,515 |
| WHS | VA | 2017 | Pentagon | Pentagon Corridor 8 Screening Facility | 5,600 |
| WHS | VA | 2017 | Pentagon | Pentagon Metro Entrance Facility | 8,830 |
| WHS | VA | 2017 | Pentagon | Security Updates - RRM | 7,300 |
| WHS | VA | 2018 | Pentagon | Joint Consolidated Server Room Substation - R | 8,570 |
| WHS | VA | 2018 | Pentagon | South Commuter & Pedestrian Safety Upgrade | 18,535 |
| WHS | VA | 2018 | Pentagon | Upgrade Information Technology Infrastructure | 8,270 |
| WHS | VA | 2019 | Pentagon | Pentagon Mission Power & Security Upgrade | 38,866 |