INDUSTRY DAY 2018

Mr. Tom Waters
Director of Programs
USACE Middle East District
Date: 11 October 2018















TRANSATLANTIC DIVISION

U.S. Army Corps of Engineers Transatlantic Division

Middle East District



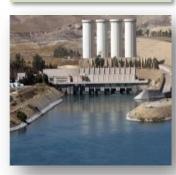
Maritime Traffic Coordination Center

Transatlantic Afghanistan District



Afghan National Army's 1st Command Regiment/Special Forces Kandak in Gamberi Garrison, Afghanistan

Task Force Mosul Dam



Mosul Dam, 45 miles north of Mosul, Iraq

Task Force Essayons



Camp Taji, Iraq



OUR LINEAGE







Middle East Division 1976 - 1986



Middle East/Africa **Projects Office** 1986 - 1991





Transatlantic Programs Center 1995 - 2009

Transatlantic Division October 2009

Middle East District October 2009



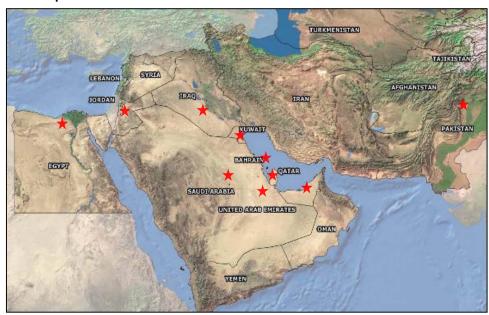






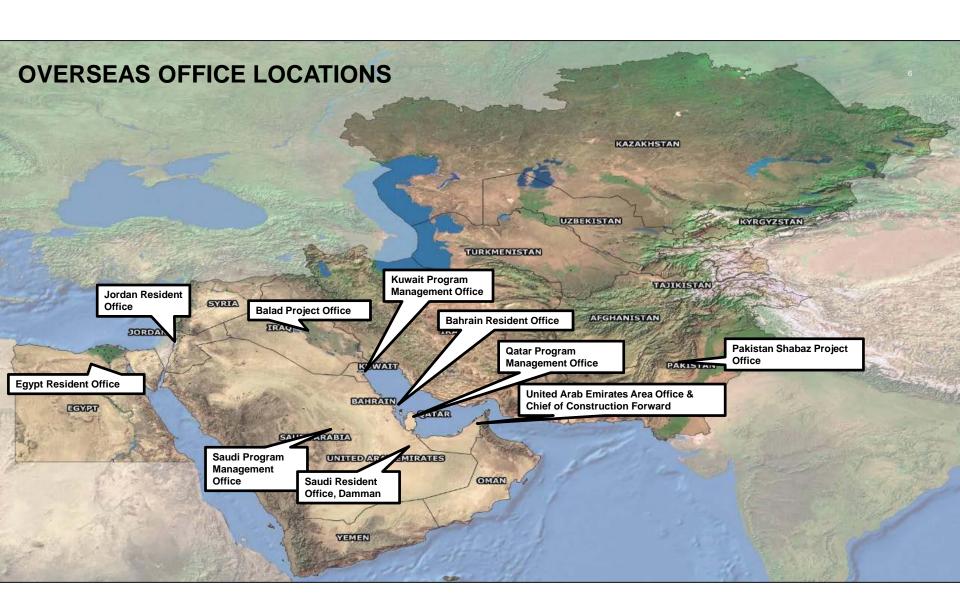
MISSION

Middle East District provides design, construction execution and related engineering and reach-back services to mission partners across the CENTCOM AOR in order to enable regional security, stability, and prosperity; and on order, provides support to contingency operations.



VISION

Delivering Engineering solutions for the Nation's toughest challenges.



CONTRACTING OVERVIEW

Ms. Lisa C. Billman
District Chief of Contracting
Contracting Division
11 October 2018















- Contracting Organization
- Federal Business Opportunities
- System for Award Management (SAM)
- Upcoming Process Changes
- Future Contracting Tools



ORGANIZATION



Ms. Lisa C. Billman, District Chief of Contracting lisa.c.billman@usace.army.mil

Ms. Michelle Pearman, Deputy District Chief of Contracting/Oversight Branch Chief michelle.r.pearman@usace.army.mil

Responsible for the coordination with higher headquarters on upward reporting, oversight of solicitation and contract quality/adherence to the regulations and process improvements.

Mr. Carlos Ramos, A-E/Construction Branch carlos.s.ramos@usace.army.mil

Responsible for all A-E and construction contracts and task orders for all requirements within the District's area of responsibility.

LTC Alex Padgett, IDIQ/Services Branch john.a.padgett@usace.army.mil

Responsible for all Centers of Standardization (COS) requirements, A-E IDIQ placement/administration, services and supplies within the District's area of responsibility.



FEDERAL BUSINESS OPPORTUNITIES



All full and open solicitations will be posted via <u>FedBizOpps</u>.



Requirements for Middle East District may be found by searching on "W912ER". *Construction Contracts Only



SYSTEM FOR AWARD MANAGEMENT (SAM)



Firms need to have a current registration at all times in order to do business with the US Government.

SAM is checked a minimum of twice for every requirement:

- Upon receipt of bid or proposal
- Prior to award

SAM is also checked prior to issuance of RFP when sole source or limited competition.

All new activations AND renewals require a notarized letter formally appointing an Entity Administrator.

Directions and template letters for US entities can be found at the Federal Service Desk FAQ.

Directions and template letters for international entities can be found at the <u>Federal Service Desk</u> <u>international FAQ</u>.



SYSTEM FOR AWARD MANAGEMENT (SAM)



Letters may be disapproved for:

- Failure to provide information required by the template letter
- Failure to include a statement clarifying your account administration preference.
- Information not matching.
- Missing digits in the DUNS Number.

Federal Acquisition Regulation (FAR) 4.1103 provides for:

- Delayed award if needs of agency permits to allow firm time to complete registration; if firm does not complete within time specified, KO may award to the next otherwise successful registered offeror.
- If the needs of the agency do NOT permit delayed award, award to the next otherwise successful registered offeror after written approval one level above the KO.



UPCOMING PROCESS CHANGES



Electronic proposal evaluation

- Use U. S. Army Aviation and Missile Research Development and Engineering Center (AMRDEC) Safe Access File Exchange (SAFE) for proposal submission.
- Prospective offerors will be required to submit PDF file, tabbed in accordance with the solicitation.
- Automated email from AMRDEC SAFE will notify Contracting Officer, Contract Specialist and Middle East District proposal inbox.

Test use of Army's Virtual Contracting Enterprise (VCE) Acquisition Source Selection Interactive Support Tool (ASSIST) for one – two requirements in Fiscal Year 19.

- ASSIST provides a means to electronically organize and manage a source selection in a secure environment.
- ASSIST provides for post-proposal submission exchanges with contractors.



FUTURE CONTRACTING TOOLS



REQUIREMENT	GEOGRAPHIC AREA	PLANNED CAPACITY	STATUS	ANTICIPATED AWARD
Construction Job Order Contract	Kuwait	\$50 – 75M	Pre-solicitation	4Q19
Kuwait FMS Local Procurements	Kuwait	\$5-10M	Pre-solicitation	1Q19
BPA - TAM OC Court Reporting Services; ASBCA Appeals	CENTCOM Wide	\$2M	Pre-solicitation	2Q19
Afghan Operations and Maintenance IDIQ	Afghanistan	\$90M	Pre-solicitation	2Q19

CENTER OF STANDARDIZATION FOR NON-PERMANENT FACILITIES

Mr. Dale Hartmann, P.E. Branch Chief, CoS Engineering Division 11 October 2018















STAFF

Joey Behr CoS Program Manager Joseph.r.behr@usace.army.mil

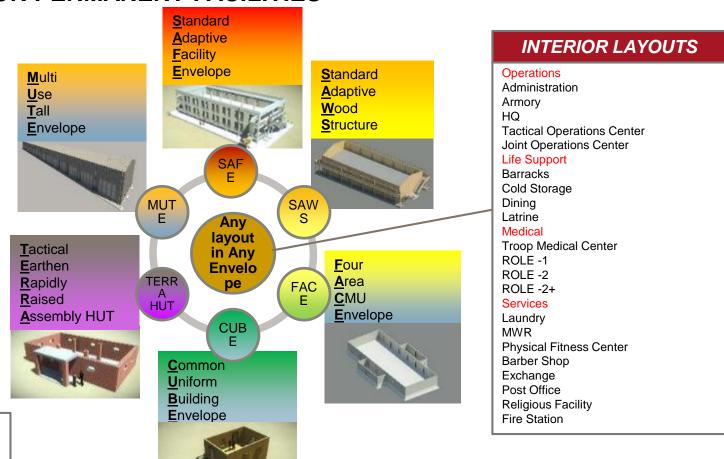
Tracy Gusukuma, P.E. CoS Project Manager tracy.m.gusukuma@usace.army.mil

Tricia Torok, P.E.
CoS Project Manager
patricia.l.torok@usace.army.mil





COS FOR NON PERMANENT FACILITIES



Reduced Design Cost

Standard Design: 1% of PA New Design: ~6-10% of PA





COS FOR NON PERMANENT FACILITIES

Origin and Purpose

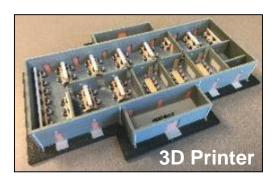
Established on 3 Jan 2012, CoS for NP Facilities is the Army's Design Agent for ALL Temporary and Semi-Permanent Facilities world wide

Responsibilities

- Ensure Compliance with all Non-Permanent UFCs
- Create/maintain Non-Permanent Army Designs, Facility Standards, and functional spaces within standard exterior envelopes
- Full Service 3D Printer

Workload Forecast

- Continue expansion of CoS Standard Design Library
- Maintain communication and support with Combatant Command Engineer staffs









ARMY FACILITIES COMPONENT SYSTEM (AFCS)

Ms. Tara Paxton Branch Chief, AFCS Engineering Division 11 October 2018









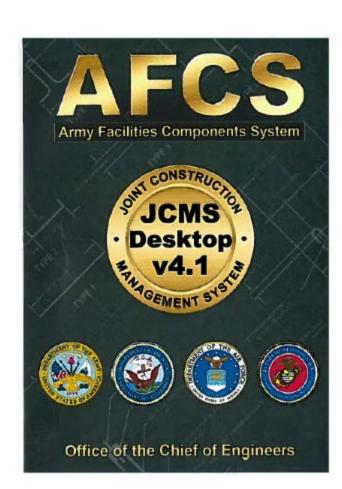






AFCS

- AFCS provides a software called Joint Construction Management System (JCMS)
- JCMS is used to provide planning and designs to military engineers in contingency environments.
- JCMS contains designs of over 500 temporary facility within a database to create project planning, bill of materials (BOM) with associated NSN, schedule, Theater Oriented Guide Specifications (TOGS) and labor and equipment estimates (LEE).
- The Total Army Analysis (TAA) uses JCMS to plan training and manpower for vertical - horizontal Army engineers.
- TAM is one of 4 Design Agents for the ERDC AFCS program and currently updating designs, BOM, TOGS and LEE Information.



MIDDLE EAST DISTRICT AE CONTRACTING TOOLS

Mr. Bob Fox
Branch Chief, AE Contracts Management
Engineering Division
11 October 2018













CURRENT AE CONTRACTS



Remaining

.....

- Parsons-Versar JV (CPSS)
- Stanley Consultants, Inc.
- Baker-AECOM, JV
- Jacobs-CH2M Hill, Inc.
- Tetra Tech, Inc.
- Atkins (GCC)
- AECOM (GCC)
- Baker (AFCS/CoS Support)
- MPM (KMOD AE Services)

11/14/2018

01/13/2018 (07/13/2019)

Expiration Date

01/13/2018 (07/13/2019)

12/16/2018 (06/16/2019)

12/16/2018 (06/16/2019)

05/31/2022

05/04/2022

03/14/2023

09/3/2023



UPCOMING AE CONTRACTS (SELECTIONS MADE)



- CPSS (CENTCOM AOR)
 - Capacity: \$75M
 - Current Status: AE Price Proposal due 12 OCT 18
 - Projected Award: 4 NOV 18
- Fire Protection Support Worldwide
 - Capacity: \$9M
 - Current Status: RFP to AE 19 OCT 18
 - Award December 2018
- Geotech Support (CENTCOM AOR)
 - Capacity: \$9M
 - Current Status: RFP to AE 12 OCT 18
 - Award: December 2018
- Topographic Surveys (CENTCOM AOR)
 - Capacity: \$9M
 - Current Status: RFP to AE 19 OCT 18
 - Award: December 2018



UPCOMING AE CONTRACTS (IN PROGRESS)



AE Design Services - Small Business

Solicitation Number: W912QR19R0074

Response Date: 17 OCT 2018

Capacity: \$10M

Small Business set aside: Yes

NAICS: 541330 -- Engineering Services

Area of Responsibility: CENTCOM AOR

A-E services including all phases of design for renovations and new construction, from planning through preparation of final design-build packages and design-bid-build construction documents within the boundaries of the Middle East District and its customers:

- a) Preparation of design and construction documents UFCs, Int. Codes & Local Codes
- b) Project design, site investigations (topographic surveys, geotechnical subsurface investigations, environmental testing, and as-built research)
- c) Planning and programming documentation, transportation planning and subject matter expertise
- d) Title II design support during construction



UPCOMING AE CONTRACTS (IN PROGRESS)



AE Design Services - Large Business

Solicitation Number: W912QR19R00??

Response Date: TBD

Capacity: \$230M

Small Business set aside: No

NAICS: 541330 -- Engineering Services

Area of Responsibility: CENTCOM AOR

A-E services including all phases of design for renovations and new construction, from planning through preparation of final design-build packages and design-bid-build construction documents within the boundaries of the Middle East District and its customers:

- a) Preparation of design and construction documents UFCs, Int. Codes & Local Codes
- b) Project design, site investigations (topographic surveys, geotechnical subsurface investigations, environmental testing, and as-built research)
- c) Planning and programming documentation, transportation planning and subject matter expertise
- d) Title II design support during construction



UPCOMING AE CONTRACTS (IN PROGRESS)



Design Phase Support Services for Communications Systems

Solicitation Number: W912QR18R0049

Response Date: 1 NOV 2018

Capacity: \$9M

Small Business set aside: No

NAICS: 541330 -- Engineering Services

Area of Responsibility: CENTCOM AOR

Design Phase Services, to include design and review of designs, for Communications Systems within the boundaries of the Middle East District and its customers:

- a) Preparation of communication systems plans, specifications and design calculations
- b) Prepare drawings and specifications, design calculations, and shop drawings
- Perform reviews of project submittals, including drawings and specifications, design calculations, and shop drawings prepared by others
- d) Provide responses to Requests for Information (RFIs) submitted by construction contractors



UPCOMING AE CONTRACTS (PLANNED)



MASTER PLANNING and PROGRAMMING

Capacity Target: \$48M Small Business set aside: TBD

NAICS: 541330

Area of Responsibility: Worldwide with emphasis on CENTCOM AOR

Specific specialized experience will be sought in facilitation of planning charrette workshops in support of comprehensive asset management programs:

- a) MILCON programming (1391, Planning Charrette Reports, Project and Planning Reports, Economic Analysis...)
- b) Real Property Master Plans (Area Development Plans, Facility Utilization, Resiliency, Energy and Water...)
- Collect, create, enter, edit, maintain data attributes in Service Department specific enterprise systems of record and USACE Sustainment Management System (SMS)
- d) Collect, create, enter, edit, maintain data attributes to support Installation Geospatial Information and Services (IGI&S) systems



UPCOMING AE CONTRACTS (PLANNED)



KINGDOM OF SAUDI ARABIA

Capacity Target: Two (2) Saudi specific SATOCs

Small Business set aside: TBD

NAICS: 541310, 541330, 541370, 541380

Area of Responsibility: Kingdom of Saudi Arabia

Specific specialized experience will be sought in development of reports, studies, D-B RFP's and D-B-B construction documents that focus on:

- a) Reports developed for planning and bed-down of military vehicles, aircraft, ships, missiles, and munitions
- b) Topographic, hydrographic, UXO and geotechnical studies of project sites to be used for design
- c) Develop design documents for D-B RFPs based on Host Nation requirements, and
- d) Full design construction documents to be used for the bidding of construction documents
- e) Title II design support during construction

PROJECT CONTROLS AND PROGRAMS AND PROJECT MANAGEMENT

Mr. Jason W. Zorger
Deputy
Programs and Project Management Division
11 October 2018









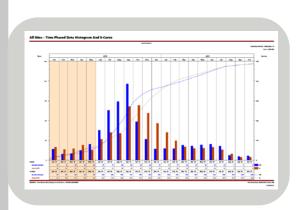




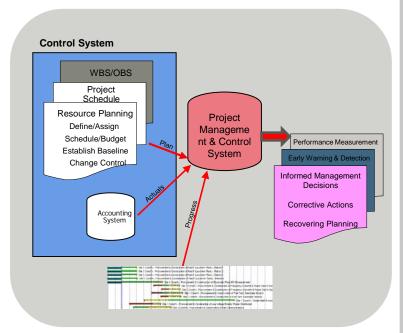
TEAMING WITH USACE PROJECT CONTROLS



- Enhance Management through a change in Culture
- USACE manages Projects implementing intent of ANSI EIA 748
- Systematic approach to the integration and measurement of technical (scope), cost, and schedule accomplishments
 - Present a practical level of summarization
 - Relate time-phased budgets to contract tasks
 - Indicate work progress objectively
 - Provide valid, timely, and auditable results









BRANCH DP-PS SERVICES & PROCUREMENTS



LOU MARTINEZ, BRANCH CHIEF DAVID WORTHINGTON, PRESENTER

The District invests in a distinct competency to deliver service and procurement projects within the U.S. Central Command Area of Responsibility, which meet customer expectations and defined schedule and quality metrics, on time and within budget.

- Service opportunities vary from personal services to public works and logistics services.
- Procurement Opportunities range from providing logistical support (Spare parts, Fuel, etc.) to equipment and material acquisitions.
- For 2019, our projection is approximately \$250M in new service and procurement opportunities.











Jordan Program

CURRENT PROGRAM: \$226.8M

MILCON / O&M Program
Program Manager: Matt Reagan
6 Air Force Projects totaling \$223.3M

FMS Program
Program Manager: Kim Sanders
2 Cases Totaling \$3.5M

POTENTIAL FUTURE PROGRAM: \$248.2M

MILCON 5 Projects totaling \$248.2M

FMS None

CURRENT PROGRAM

MILCON Program

MILCON / O&M
 6 Projects totaling \$223.3M

Pre-Award (Design)

- FY18 Aprons (Package #2) \$110M
- FY18 Dormitory (Package #3) \$11M
- FY20 Munitions Storage Area, \$42M
- FY20 Air Traffic Control Tower, \$24M

Construction

- LSA (Package #1) \$16.4M
- Runway 13/31 Repairs \$19.9M (O&M)

FMS Program

2 Cases Totaling \$3.5M

Pre-Award (Design)

■F-16 Simulator \$2.1M

Construction

HIMARS Missile Storage \$1.4M

POTENTIAL FUTURE PROGRAM: \$248.2M

MILCON

4 Projects totaling \$142.1M

- FY21 Bulk POL Storage, \$25.0M
- FY21 Maintenance Hangars, \$13.6M
- FY21 Dormitory #2 \$11M
- FY 22-25 Dormitories #3 #10 \$92.5M
- FMS None

SYNOPSIS

The active Jordan projects make up a robust \$226.8M program. The future program is projected to grow by an additional \$248.2M over the next four years.



JORDAN 3 YEAR LOOK AHEAD









UAE Program

CURRENT PROGRAM: \$471.0M

MILCON / O&M Program
Program Manager: Matt Reagan
1 Air Force Projects totaling \$35M

Host Nation Funded USDA Program (US Development Area) 1 Projects totaling \$436.0M

FMS Program None

POTENTIAL FUTURE PROGRAM: \$677.3M

MILCON None

Host Nation Funded USDA Program (US Development Area) 4 Projects totaling \$677.3M

FMS None

CURRENT PROGRAM

MILCON / O&M Program
1 Projects totaling \$35M

Pre-Award (Design)

FY17 LG Aircraft Maint. Fac. \$35.0M

Construction

None

Host Nation Funded USDA Program (US Development Area) 2 Projects totaling \$436.0M

Pre-Award (Design)

■ FY18 USDA T.O #2 \$355.6M (Refueler/ISR Hangars/Support Fac's. MOTown, Fighter Ramp)

Construction

• FY19 USDA T.O #1 \$80.4M (Flight line Grading & Refueler Ramp Paving & Fuels)

FMS Program None POTENTIAL FUTURE PROGRAM: \$677.3M

MILCON

None

<u>Host Nation Funded USDA Program \$677.3M</u> (US Development Area)

- FY20 USDA T.O #3 \$301M
- FY21 USDA T.O #4 \$211.8M
- FY22 USDA T.O #5 \$117.6M
- FY23 USDA T.O #6 \$46.9M

FMS

None

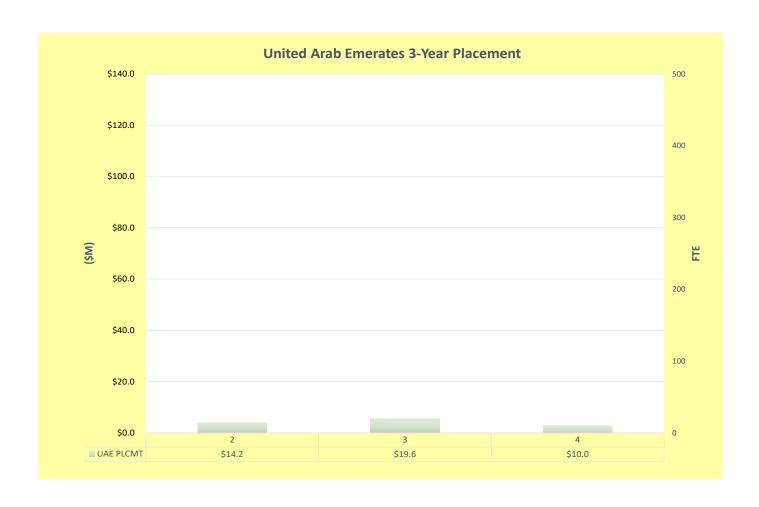
SYNOPSIS

• The active UAE projects make up a robust \$471.0M program. The future program is projected to grow by an additional \$677.3M over the next five years.



UAE 3 YEAR LOOK AHEAD









Qatar Program

CURRENT PROGRAM: \$918.8M

MILCON / O&M Program

Program Manager: Matt Reagan
7 Air Force Projects totaling \$176.3M

FMS Program

Program Manager: Kim Sanders 2 Cases Totaling \$742.5M

POTENTIAL FUTURE PROGRAM: \$652M

MILCON

1 Project totaling \$50.0M

<u>FMS</u>

2 Cases totaling \$603M

CURRENT PROGRAM

MILCON Program

MILCON / O&M
 7 Projects totaling \$176.3M

Pre-Award (Design)

- FY 19 Consolidated Squad. Ops. Fac. \$15.0M
- FY19 Logistics Facility \$60.0M
- FY19 Personnel Deployment Center \$28.0M
- FY19 Flight Line Support Facilities \$30.0M
- FY20 Cargo Marshalling Yard \$17.0M
- FY19 AFCENT O&M Support \$25.0M
- Al Udeid Master Plan (AFCENT) \$1.3M

Construction

None

FMS Program

2 Cases Totaling \$742.5M

Pre-Award (Design)

■Falcon 3 Apache PH II \$45M

Construction

- Falcon 3 Apache PH I \$12.5M
- SHIELD 5 Program \$685.0M

POTENTIAL FUTURE PROGRAM: \$653M

- MILCON
 - 1 Project totaling \$50M
- FY 25 Controlled Humidity Whs. \$50.0
- FMS
 - 2 Cases Totaling \$603M
 - THAAD infrastructure potential \$100.0M
 - F-15 Program \$503M

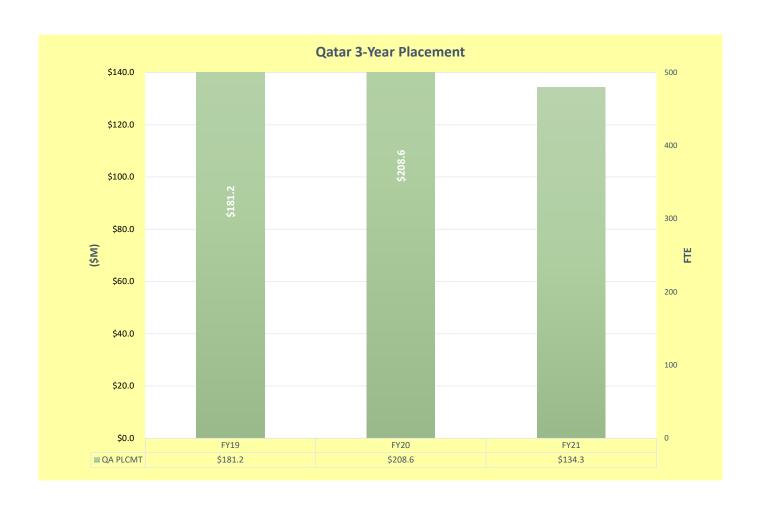
SYNOPSIS

- The bulk of the Qatar MILCON Program is being executed in the next two years with nothing else planned until FY25
- Qatar FMS program has potential for an additional case totaling \$100M
- USACE will continue to plan resources to manage growing program to ensure we are ready to meet customer demands and expectations.



QATAR 3 YEAR LOOK AHEAD







BRANCH DP-PF, JORDAN, UAE, QATAR



JOHN PLUMMER, BRANCH CHIEF

- Jordan Snap Shot The active Jordan projects make up a robust \$226.8M program. The future program is projected to grow by an additional \$248.2M over the next four years.
- UAE Snap Shot The active Jordan projects make up a robust \$226.8M program. The future program is projected to grow by an additional \$248.2M over the next four years.
- Qatar Snap Shot The bulk of the Qatar MILCON Program is being executed in the next two years with nothing else planned until FY25.
 Qatar FMS program has potential for an additional case totaling \$100M.
 USACE will continue to plan resources to manage growing program to ensure we are ready to meet customer demands and expectations.





Kuwait Program

CURRENT PROGRAM: \$1.1B

- Active Construction Contracts: \$153.2M
- Design: \$953M (This it total PA/case value. ECC will be less.)

POTENTIAL FUTURE PROGRAM: \$5.2B

FMS Program: \$3.4B DCA-K Program: \$1.6B

MCA / O&M Program: \$203.5M

NOTES:

- Figures do not include the JOC program which has approximately \$20M in remaining capacity.
- Blanket Construction Case KU-B-HBF at \$150M is not reflected to the right because other efforts shown may be performed by this case.
- Kuwait MATOC awarded 13 JUN 18.

CURRENT PROGRAM:

- Active Construction Contracts (Contract Values). \$153.2M:
 - FMS Air Defense Improvements (\$47.6M)
 - DCA-K Breakwater and Cargo Pier, KNB (\$47.5M)
 - FMS Maritime Traffic Coordination Center (MTCC) (\$47.2M)
 - FMS Apache Practice Runway Mod Work Only
- UMMC JLOC, AASAB (\$1.98M)
- DCA-K Construct Perimeter Fence, Arifian (\$3.79M)
- Design (Programmed Amounts), \$953M:
 - DCA-K Repair Transfer Yard Railway, KNB
 - DCA-K Repair Runway, AASAB
 - DCA-K Construct BAK, AASAB
 - DCA-K North/South Hammerhead Taxiways, AASAB
- FMS Depleted Uranium, various
- DCA-K APS-5 Warehouses, Arifian
- DCA-K 20 MW Power Substations, Arifjan
- DCA-K Unaccompanied Officers Quarters, Arifjan
- DCA-K Construct Billeting Facilities, AASAB
- DCA-K Sewer Treatment Systems, AASAB
- O&M DFAC Facility Repair, AASAB
- UMMCAF DFAC Facility Addition, AASAB
- MILCON Care & Preservation Facility, Arifjan
- O&M B550S Renovations, Arifjan
- MILCON, Unaccompanied Personnel Housing,
- Buehrina

POTENTIAL FUTURE PROGRAM:

- FMS Program (\$3.4B):
- KU-B-HBC, KMOD Hospital
- KU-B-HBE, Al Mubarak Airbase
- Ras Al Ard Support Harbor
- SOF Center of Excellence
- Radar Field System (design only)
- KNB Waterway and New Port
- Armored Brigade
- KNB Dive Recompression Facility
- X6-D-SAB, Scorpion KA 350ER
- DCA-K Program (47 projects, \$1.6B):
 - Aprons, Ramps, Cargo Pads, Taxiways (\$547.4M)
 - Munitions Storage, Hangars (\$313.2M)
 - Utilities Projects, Roads (\$146.5M)
 - DFACs (\$132M)

FMS. Artillery Camp Upgrades

FMS, Construct FTC Hostel

FMS, Apache Follow-on Support

FMS, F/A-18 E/F Super Hornet

Disassembly Facility (MADF)

UMMCA, Construct Electrical

FMS, Construct Logistics

FMS, KMOD HQ

Lines, Buehring

Warehouses

FMS. Missile Assembly

- C2 Facilities (\$182M)
- Barracks, Dorms, Admin Facilities (\$221.8M)
- Training facilities/Ranges (\$101.4M)

MCA / O&M Program (\$203.5M):

- O&M T-780 Renovations, Arifjan
- FY22, APS-5 Warehouses, PH 1 Arifjan
- FY23, Unaccompanied Personnel Housing, Arifian
- FY24. APS-5 Warehouses. PH 2. Arifian
- FY25, Controlled Humidity Warehouses, PH 3, Arifjan

SYNOPSIS

- Kuwait program has very high growth potential for growth in the FMS program as well as the DCA-K and MILCON / O&M programs.
- Significant opportunity for A-Es and construction contractors in future years.
- USACE is dependent on our contractor community for success in our planning, design and construction efforts with our U.S. stakeholders and the Kuwait Ministry of Defence in support of this important strategic relationship with Kuwait, based on friendship and cooperation for more than 50 years.



BRANCH DP-PA, KUWAIT



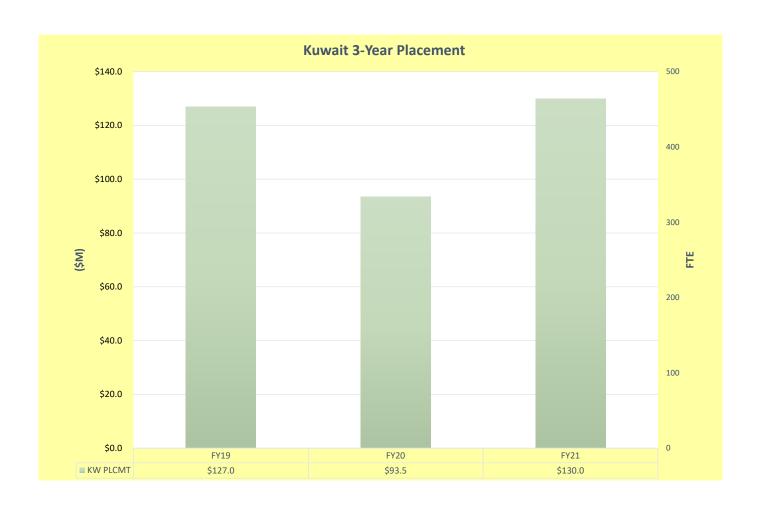
JOSEPH ZARASZCZAK, BRANCH CHIEF

• Kuwait Snap Shot - Kuwait program has very high growth potential for growth in the FMS program as well as the DCA-K and MILCON / O&M programs. Significant opportunity for A-Es and construction contractors in future years. USACE is dependent on our contractor community for success in our planning, design and construction efforts with our U.S. stakeholders and the Kuwait Ministry of Defence in support of this important strategic relationship with Kuwait, based on friendship and cooperation for more than 50 years.



KUWAIT 3 YEAR LOOK AHEAD







BRANCH DP-PD, BAHRAIN, SAUDI ARABIA



JASON ZORGER, BRANCH CHIEF

- Bahrain Snap Shot The Navy MILCON Program in Bahrain involves complex buildings on a very tight area with extensive challenges. Current projects are moving forward with extensive interaction with Navy customers and tenants. The FMS Bahrain Program presently is modest in size, but very complex due to development cycles, discerning nature of end users, and fractional control of program across ministries.
- Saudi Arabia Snap Shot Program presently is growing in size and very complex due to development cycles, discerning nature of end users, and fractional control of program across ministries and USG agencies, and geographic considerations. Program continues to have large upside with Navy, Missile, and Land Forces programs-in country presence and responsiveness is paramount to success.





Bahrain Program

CURRENT PROGRAM \$502M

- Active Construction Contracts: \$183.4M
- Design: \$145.6M
- FMS: \$173M

POTENTIAL FUTURE PROGRAM: \$27.3M

- MILCON: \$27.3M
- FMS Program: \$0

NOTES: The MILCON program is tapering off with only four potential projects identified over the next 5 years. One potential FMS program anticipated over the next year to support the F-16 beddown.

CURRENT MILCON PROGRAM:

Active Construction Contracts (Contract Values in Millions) \$183.4M

- P-970 Ship Maint. Support Fac. (FY16) \$34.7M
- P-908 Secure Space (FY11) \$4.4M
- Medical/Dental Clinic Replacement (FY14) \$25.4M
- P-955 Tension Fabric Hangar (FY15) \$20.2M
- P-935/940 Transient Quarters/DFAC (FY13) \$44.2M
- P-976 Mina Salman Pier Replace. (FY15) \$49.6M
- Pier Side Mini-Mart (FY14) \$4.9M

Pre Award (Programmed Amounts) \$145.6M

- P-992 Fleet Support Facility Design (FY19)
- P-964 Shore to Ship Utility Service II (FY20)
- P-974 Electrical System Upgrade II (FY20)

CURRENT FMS PROGRAM: \$173M

F-16 Beddown (FY18)-Case implemented, commencing design.

LOA Development FMS Program \$0

N/A

POTENTIAL FUTURE PROGRAM \$27.3M:

MILCON Program \$27.3M

P-993 Electrical Distribution Sys

FMS Program \$0

NA

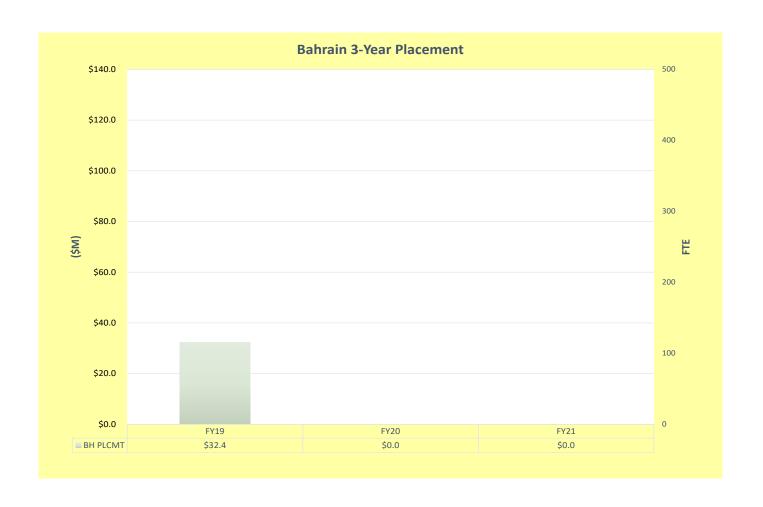
SYNOPSIS

The Navy MILCON Program in Bahrain involves complex buildings on a very tight area with extensive challenges. Current projects are moving forward with extensive interaction with Navy customers and tenants. The FMS Bahrain Program presently is modest in size, but very complex due to development cycles, discerning nature of end users, and fractional control of program across ministries.



BAHRAIN 3 YEAR LOOK AHEAD









Saudi Program

CURRENT PROGRAM_PA~\$1.127B

LOA Development (FY17-18) ~\$1.6B

POTENTIAL FUTURE PROGRAM ~\$1.2B

NOTES:

- Cases for Vessels, MH-60R Phase II Rotary Wing, and Hawk Missiles require definitization and may require case amendment(s).
- Eskan Village 2.0 work pending HN and CENTCOM direction-presently in programming at HN.
- Potential MILCON work at Eskan pending ARCENT determinations for Fpro and Eskan 2.0.
- CENTCOM Support-PSAB Fuel System assessment-Night Order pending FY 19
- KSA MATOC Awarded AUG 2018--\$190M/5 years available for use.

CURRENT PROGRAM: \$1.127B Active Construction Contracts (Contract Values, \$180.5M)

 SR-B-WAL DB Land Forces Aviation AH-64 Upgrades Phase 1 \$66.7M

SR-B-WALSR-B-WALSR-P-SBU Upgrades & DB Al Kharj Warehouse \$6.5M DB Simulator Facilities \$13.6 DBB RSNF MH-60R Base Master Planning \$93.7

On-Going-Design/Acquisition (Programmed Amounts, \$946.2)

SR-B-WAL DB Land F

SR-B-WALSR-B-HEV (Technical

 SR-B-ZAG AWD)

SR-P-SBV
 SR-B-HEY
 Repoyation

Renovation

 SR-B-SAJ house DB Land Forces Aviation AH-64 Upgrades Phase 2A-2 DB Land Forces Artillery Corps GDMW New Case HEV Support) SR-B-ZAG CH-47 Facilities PH1 (FY18

> MMSC Ships (FY19 AWD) Royal Saudi Navy UCC

(FY19 AWD)-effort In design.

Aerostat program. (\$1M) Instudies-no construction effort.

LOA Development (FY17-19) FMS Program ~1.6B

- SNMP Fixed Wing Recon-Base Upgrades (FY18LOA, FY19AWD) restarted- definitization underway
- SR-B-WAL Amendment 5 (FY18LOA AM, FY19 AWD) pending.
- SR-B-HFA-THAAD Missile Program-(FY 18 LOA-FY 19 +AWD) -Case offer date 23 FEB
- SR-B-XXX-Vessels-(FY 19 LOA, FY 20 AWD)requires definitization
- SR-P-SBU AM 3-(FY 19 AM, FY 20 AWD)additional facilities and infrastructure in development (aka MH 60 PH 2).

POTENTIAL FUTURE PROGRAM: FMS Program ~1.2+B

- USG compound F&I: Design/Construct (5 years-Moderate) (planning-possible tech assist only)
- PAC-3 Sites (FY19 LOR, FY20AWD)- Pending amendments
- Eskan Support-MILCON-TBD ARCENT/AFCENT
- Aerostat program-on-going technical assistance
- RSLFAC Blackhawk F&I FY 19 LOR, FY 20 LOA
- RSLFAC Apache (WAL follow on case) Value and timing TBD.

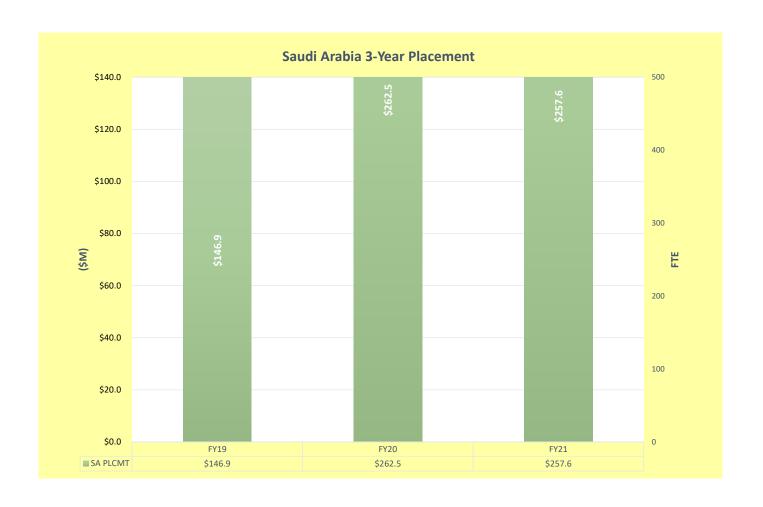
SYNOPSIS

Program presently is growing in size and very complex due to development cycles, discerning nature of end users, and fractional control of program across ministries and USG agencies, and geographic considerations. Program continues to have large upside with Navy, Missile, and Land Forces programs-in country presence and responsiveness is paramount to success.



SAUDI ARABIA 3 YEAR LOOK AHEAD









Q&A SESSION