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BUILDING STRONG RELATIONSHIPS AND INFRASTRUCTURE IN THE MIDDLE EAST FOR MORE THAN 70 YEARS!

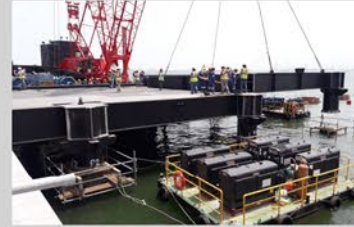
**CONSTRUCTION
LEGACY**
1952-2022



King Khalid Military City



King Abdullah II Special
Operations Training Center



Bahrain Pier Replacement



Kuwait Maritime Traffic
Coordination Center



Shield 5 Qatar

US Army Corps of Engineers Transatlantic Middle East District

Programs and Project Management division

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Chief, Programs and Project Management Division



US Army Corps
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Programs and Project Management Organization

Program Overview by Country

Services and Procurements



PROGRAMS AND PROJECT MANAGEMENT ORGANIZATION



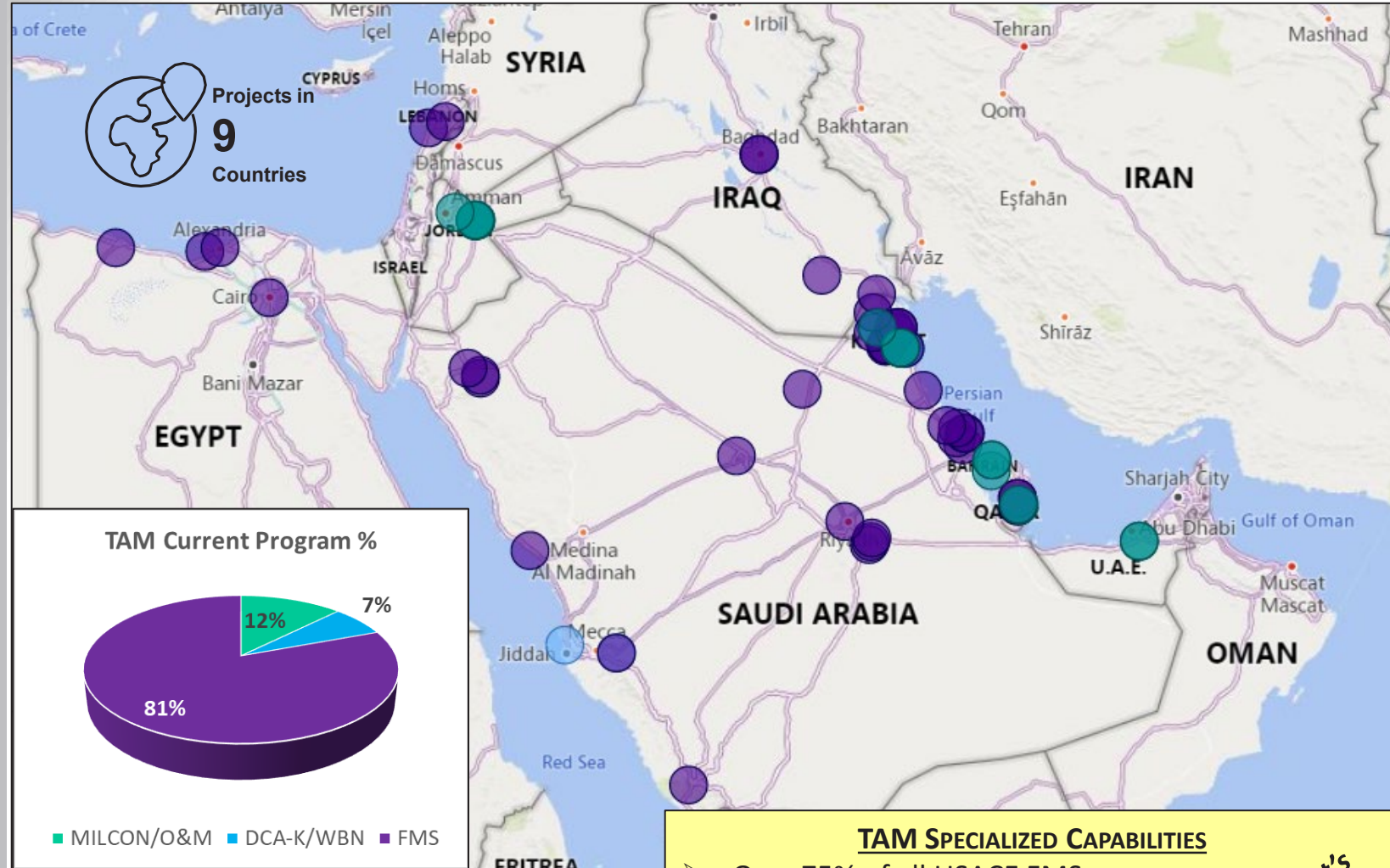
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TRANSATLANTIC MIDDLE EAST DISTRICT (TAM) PROGRAM

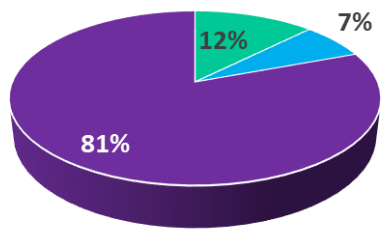


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Projects in 9 Countries

TAM Current Program %



■ MILCON/O&M ■ DCA-K/WBN ■ FMS

- MILCON/O&M – US Funds for US Mil
- DCA-K/WBN – Foreign Funds for US Mil
- FMS – Foreign Funds for Foreign Mil

TAM SPECIALIZED CAPABILITIES

- Over 75% of all USACE FMS
- COS for Non-Permanent Facilities
- TCX for Aircraft Hangar Fire Protection
- Regional Planning Support Center

What's Next???
SOF EDC

	Total		Potential	
	Value	No	Value	No
⊕ Bahrain	\$157.0M	4	\$109.3M	1
⊕ Egypt	\$111.5M	15	\$125.0M	3
⊕ Iraq	\$211.8M	5	\$138.0M	9
⊕ Jordan	\$400.5M	22	\$1,610.0M	10
⊕ Kuwait	\$533.3M	26	\$438.5M	11
⊕ Lebanon	\$12.0M	4	\$8,853.7M	15
⊕ Qatar	\$697.9M	6	\$27.7M	5
⊕ Saudi Arabia	\$1,029.5M	19		
⊕ United Arab Emi	\$115.6M	9		
⊕ United States	\$0.5M	2		
Total	\$3,269.5M	112	\$11,302.2M	54

TEAM TAM	MIL	DAC	FSN	TOTAL
CONUS	8	340	0	348
OCONUS	5	30	39	74
TOTAL	13	370	39	422

Current
112 Projects
\$3.26B



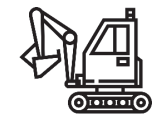
FY23 Delivery
19/\$205M
Q1|05 Q2|08
Q3|04 Q4|02



FY23 Contracts
26/\$589M
Q1|02 Q2|01
Q3|17 Q4|06



Future
54 Projects
\$11.30B





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BAHRAIN**



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BRANCH DP-PF - JORDAN, UAE, QATAR, BAHRAIN



Jordan Snapshot - The Jordan MILCON program is projected to continue to grow over the next few years. The FY23 MPPL (FY26-30) has identified nine new projects estimated at \$378M in construction. The Jordan FMS program has the potential for as much as five new projects with a potential construction value of \$42.1M

UAE Snapshot - The UAE USDA (United States Development Area) Program is a design only program and it is expected to continue to grow over the next several years. There are however 9 Secure Facilities estimated @ \$100M in construction. The designs are already complete however the construction will be a USACE contract to US Contractors. In addition, there are potentially two FMS projects being developed.

Qatar Snapshot – The Qatar MILCON program construction will be complete by the end of FY23. There is no planned MILCON in Qatar through FY29. For the FMS Shield 5 program the host nation has three additional sites to be added to the existing Shield 5 case along with Phase 3 of Falcon 3 could add a total of \$277.3M in FMS program construction. The 2040 Qatar Development Area (QDA) program has 10 potential projects (Secure Facilities) totaling \$478.5M.

Bahrain Snapshot – The Bahrain MILCON program is projected to continue to grow over the next few years. The FY23 MPPL (FY26-30) has identified four new projects estimated at \$322.3M in construction.



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JORDAN PROGRAM OVERVIEW



CURRENT PROGRAM: \$188.5M

6 Projects

Design Only \$0.0M

None

Pre-Award \$54.7M

3 Projects

Construction \$133.8M

3 Projects

POTENTIAL FUTURE PROGRAM: \$420.1M

14 Projects

CURRENT PROGRAM \$188.5M

Design Only \$0.0M

- None

Pre-Award (Design): \$54.7M

- FY23 Bulk POL Storage
- FY23 Fuel Cell & MX Hangars
- FY23 Camp Xiphos Admin Facility

Construction: \$133.8M

- FY18 Aprons (Package #2)
- FY21 Munitions Storage Area
- FY21 Air Traffic Control Tower

POTENTIAL / FUTURE PROGRAM: \$420.1M

- [MILCON:FY22 MPPL \(FY26-30\)](#)
7 Projects totaling \$374.0M
 - FY26 Dormitory Complex
 - FY27 Flightline Fuel Distribution
 - FY27 Expand Airfield Aprons
 - FY28 APS 5 Warehouse
 - FY28 Munition Storage Complex
 - FY28 Theater Data Center
 - FY30 Dormitory Complex, Phase 2
- [AFCENT O&M Design Support Program](#)
2 Projects totaling \$4.0M
 - KFAB Water Well
 - KFAB Waste-Water Treatment Plant
- **FMS**
5 Projects totaling \$42.1M
 - Storage Warehouse
 - F16 Facilities Modernization
 - Live Firing Ranges
 - JBSD Advance Intelligence Center
 - Border Security Barriers

SYNOPSIS

- The Jordan MILCON program is projected to continue to grow over the next few years. The FY23 MPPL (FY26-30) has identified \$374.0M in construction. The Jordan FMS program has the potential for two new projects with a potential construction value of \$28.8M



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DESIGN AND CONSTRUCTION OPPORTUNITIES – JORDAN MILCON & O&M PROGRAM



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
FY26 Dormitory Complex, Phase 1	\$25M to \$100M	A-E	FY24 / Q2	Full & Open	FY26 / Q1
FY27 Expand Airfield Aprons	\$10M to \$25M	A-E	FY25 / Q2	Full & Open	FY27 / Q1
FY27 Flightline Fuel Distribution	\$100M to \$150M	A-E	FY25 / Q2	Full & Open	FY27 / Q1
FY28 Theater Data Center	\$25M to \$100M	A-E	FY26 / Q2	Full & Open	FY28 / Q1
FY28 APS-5 Climate Controlled Warehouse	\$100M to \$150M	A-E	FY26 / Q2	Full & Open	FY28 / Q1
FY28 Munitions Storage Complex		A-E	FY26 / Q2	Full & Open	FY28 / Q1
FY30 Dormitory Complex, Phase 2		A-E	FY28 / Q2	Full & Open	FY30 / Q1
KFAB Water Well	\$2M to \$5M	In House	FY24 / Q2	JOC	FY24 / Q4
KFAB Waste-Water Treatment Plant	\$2M to \$5M	In House	FY24 / Q2	JOC	FY24 / Q4



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DESIGN AND CONSTRUCTION OPPORTUNITIES – JORDAN FMS PROGRAM



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
Jordan Live Fire Ranges	\$2M to \$15M	A-E	FY24 / Q2	Full & Open	FY26 / Q1
Jordan Storage Warehouse	\$2M to \$15M	A-E	FY24 / Q2	Full & Open	FY26 / Q1
Jordan F-16 Modernization Secured Storage Fac	\$2M to \$15M	A-E	FY24 / Q2	Full & Open	FY26 / Q1
JBSD Advance Intelligence Center	\$2M to 15M	A-E	FY24 / Q2	Full & Open	FY26 / Q1
Border Security Barriers	\$2M to \$15M	A-E	FY24 / Q2	Full & Open	FY26 / Q1



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UAE PROGRAM OVERVIEW



CURRENT PROGRAM: \$153.5M

4 Projects

Design Only \$114.3M

11 Projects

Pre-Award \$0.0M

None

Construction \$39.2

1 Projects

POTENTIAL FUTURE PROGRAM: \$127.7M

14 Projects

CURRENT PROGRAM \$153.5M

Pre-Award: \$0.0M

- None

Construction: \$39.2M

- FY13 P960 Triton Operational Facilities

Design Only \$114.3M

USDA Program:

- USDA Refueler/ISR Ramp Support Facs (TO-02 PKG-2A2)
- USDA MOTown (TO-02 PKG-2B)
- USDA Fighter Ramp (Pavements) (TO-02 PKG-2C)
- USDA Refueler/ISR Ramp & Hangars (TO-02 PKG-2A1)
- USDA ISR Support/Monopoles/FOB MCS/LRE) USDA T0-3E
- USDA LSA, Phase A & Utilities (TO-03)
- USDA USDA T0-3D
- USDA Fuel Storage Complex) USDA T0-4
- USDA Fighter Hangars, USDA (TO-03B)
- USDA LSA Phase B & D (Dorms/Dining) (TO-03)
- USDA LSA Support Facilities) USDA T0-06 Pkg 5A-1

FMS

- None

POTENTIAL / FUTURE PROGRAM: \$127.7M

USDA Program Construction (2350J Burden Sharing) Approx. \$100M

- 9 USDA Projects Secure Facilities (Construction Only)

USDA Program Design Only \$27.7M

5 USDA Design Only Projects

- USDA LSA, Phase B
- USDA Bulk Fuel Storage
- USDA LSA, Phase C
- USDA LSA, Phase D Remaining
- USDA (Remaining) Roads, Fences, AT/FP

FMS

- None

SYNOPSIS

- The UAE USDA (United States Development Area) Program is a design only program and it is expected to continue to grow over the next several years. There are however 9 Secure Facilities estimated @ \$100M in construction. The designs are already complete however the construction will be a USACE contract to US Contractors. In addition, there are potentially two FMS projects being developed.



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DESIGN AND CONSTRUCTION OPPORTUNITIES – UNITED ARAB EMIRATES



Project Name	Magnitude of Design Effort	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
USDA – LSA Phase B	\$5M to 10M	A-E	FY24 / Q4	Host Nation Construction	FY25 / Q4
USDA – Bulk Fuel Storage	\$5M to 10M	A-E	FY24 / Q4	Host Nation Construction	FY25 / Q4
USDA – LSA Phase C	\$5M to 10M	A-E	FY24 / Q4	Host Nation Construction	FY25 / Q4
USDA – LSA Phase D Remaining	< \$5M	A-E	FY24 / Q4	Host Nation Construction	FY25 / Q4
USDA Remaining Roads & Fences AT/FP	< \$5M	A-E	FY24 / Q4	Host Nation Construction	FY25 / Q4
9 USDA Projects Secure Facilities (Construction Only)	\$50M to \$100M	Design is Complete	Design is Complete	Full & Open USACE Construction Contracts	FY26 / Q4

NOTE: The majority of the USDA Program is a design only effort. Most construction will be completed by the Host Nation with exception of the 9 Secure Facilities which are already designed, and construction will be performed by US Contractor



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QATAR PROGRAM OVERVIEW



CURRENT PROGRAM: \$591.9M

4 Projects

Design Only \$0.0M

None

Pre-Award \$0.0M

None

Construction \$591.9

4 Projects

POTENTIAL FUTURE PROGRAM: \$755.8M

14 Projects

CURRENT PROGRAM

MILCON Program: \$22.1M

Design Only: \$0.0M

- None

Pre-Award (Design): \$0.0M

- None.

Construction: \$22.1M

- FY19 Trans Regional Logistics Complex

FMS Program \$569.8M

Pre-Award (Design) \$0.0M

- None

Construction: \$569.8M

- Falcon 3 Apache PH I - \$3.2M
- Falcon 3 Apache PH II - \$29.7M
- Falcon 5 / F-15 Program, \$536.9M

POTENTIAL / FUTURE PROGRAM: \$755.8M

MILCON

- None planned thru FY30

FMS \$277.3M

- Shield 5 Sites 6
- Shield 5 Site 7b
- Shield 5 Site 8
- Falcon 3 Phase 3

QDA 2040 Program Approximately \$478.5M

- 10 Secure Facilities Design and Construct

SYNOPSIS

- The Qatar MILCON program construction will be complete in FY24. There is no planned MILCON in Qatar through FY30. For the FMS Shield 5 program the host nation has three additional sites to be added to the existing Shield 5 case which could total approximately \$277.3M. USACE will continue to plan resources to manage growing program to ensure we are ready to meet customer demands and expectations. The 2040 Qatar Development Area (QDA) program has 10 potential projects totaling \$478.5M



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DESIGN AND CONSTRUCTION OPPORTUNITIES – QATAR



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
Falcon 3-PH 3	\$25M to \$100M	A-E	FY24 / Q2	Limited Comp	FY25 / Q4
Shield 5, Site 6 - Construction	\$75M to \$100M	A-E	FY24 / Q2	Limited Comp	FY25 / Q4
Shield 5, Site 7B Construction	\$75M to \$100M	A-E	FY24 / Q2	Limited Comp	FY25 / Q4
Shield 5, Site 8 - Construction	\$75M to \$100M	A-E	FY24 / Q2	Limited Comp	FY25 / Q4
QDA Program Secure Facilities (10 Projects)	\$250M to \$500M	A-E	FY24 / Q2	Full & Open	FY25 / Q4



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BAHRAIN PROGRAM



CURRENT PROGRAM: \$132.4M

4 Projects

Design Only \$38.0

1 Project

Pre-Award \$26.3M

1 Project

Construction \$68.1

2 Projects

POTENTIAL FUTURE PROGRAM: \$322.3M

4 Projects

CURRENT PROGRAM: \$132.4M

MILCON \$94.4M

Design Only: \$0.0M

- None

Pre-Award: \$26.3M

- FY19 P-992 Fleet Maint. Facility

Construction: \$68.1M

- FY21 P-964 Shore to Ship Utility Service
- FY20 P-974 Electrical System Upgrade

FMS \$38.0M

Design Only: \$38.0M

- FMS F-16 Facilities Infrastructure

Pre-Award: 0.0M

- None

Construction: \$0.0M

- None

POTENTIAL FUTURE PROGRAM \$322.3M:

- FY26 P221 Aircraft Ready Fuels Storage
- FY27 P187 Shore to Ship Utility Mina Salman Pier
- FY27 P224 Clearwater Rinse System
- FY28 P979 DISA Core Data Center

SYNOPSIS

- The Navy Program in Bahrain is expected to grow by over \$300M in the next several years between now and FY30.



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DESIGN AND CONSTRUCTION OPPORTUNITIES – BAHRAIN



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
P221 Aircraft Ready Fuels Storage & Distribution	\$25M to \$50M	A-E	FY24 / Q2	Full & Open	FY25 / Q4
P187 Shore to Ship Utility for Mina Salma Pier	\$100M to \$125M	A-E	FY25 / Q2	Full & Open	FY26 / Q4
P224 P&A Clearwater Rinse System	\$10M to \$25M	A-E	FY25 Q2	Full & Open	FY26 / Q4
P979 DISA Core Data Center (Joint Use)	\$150M to \$175M	A-E	FY26 / Q2	Full & Open	FY27 / Q4



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BRANCH DP-PA - KUWAIT, LEBANON



Lebanon Snapshot – Lebanon is discovering a resurgence of activity after several years of USACE inactivity in the country. Potential future program of \$100M+ over the next five years at the Port of Beirut and Hamat AB and possibly a smaller program at the Aquora National Training and Operations Center (ANTOC).

Kuwait Snapshot:

- The Kuwait program is managed by both the USACE Middle East District (CETAM) and the USACE Transatlantic Expeditionary District (CETAE).
- The FMS program is managed by CETAM while the other programs are managed by CETAE. This is mostly transparent to our Host Nation, A-E and construction Partners.
- Foreign Military Sales (FMS) - An active \$736M design and construction program and \$3.2B in potential future work.
- Military Construction (MILCON which includes the Energy Resilience and Conservation Investment Program (ERCIP)), Operations & Maintenance (O&M), and Defense Cooperation Agreement (DCA) programs – Refer to past and future CETAE presentations.



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DESIGN AND CONSTRUCTION OPPORTUNITIES – LEBANON FOREIGN MILITARY FINANCING (FMF)



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
Improve Hamat AB Phase 1	\$5M to \$10M	In-House	FY23 / Q3	Full & Open	FY24 / Q2
Restore Beirut Naval Base Phase 1	\$10M to \$25M	A-E	FY23 / Q2	Full & Open	FY24 / Q2
ANTOC CMU Display Building	\$1M to \$5M	In-House	Complete	Full & Open	FY24 / Q3
Improve Hamat AB Phase 2	TBD	TBD	FY24 / Q3	Full & Open	FY25 / Q4
Restore Beirut Naval Base Phase 2	TBD	TBD	FY24 / Q3	Full & Open	FY25 / Q4



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Kuwait Program Overview – FMS Program Only



CURRENT PROGRAM: \$736.0M

- Active Construction Contracts: \$246.2M
- Design: \$489.8 (This is total PA/case value. ECC will be less.)

POTENTIAL PROGRAM: \$3.26B

NOTES:

- In third year of \$75M Job Order Contracting (JOC) contract (expires Apr 2025)
- In third year of \$250M Kuwait MATOC expires Jun 2023)
- In second year of \$8M Apache O&M contract.
- In final year of \$18M O&M contract for KMOD.
- KMOD O&M in offered Status
- KMOD HQ in offered Status
- Air Defense Systems NASAMS in offered Status
- HTV Maintenance Facilities in offered Status
- MTCC O&M contract in offered Status

CURRENT PROGRAM: \$736.0M

▪ **TAM Active Construction Contracts (Contract Values), \$246.2M:**

- FMS Air Defense Improvements (\$58.5M)
- FMS Artillery Camp Upgrades (\$29.9M)
- FMS Mobilization, Ras Al Ard (RAA) (\$12.25M)
- FMS Construct Vehicle Maint and Admin Facility (\$13.8M)
- FMS Construct Logistics Warehouses (\$21.8M)
- FMS Super Hornet Procurement A (\$11.4M)
- FMS Super Hornet Procurement B (\$50.3M)
- FMS Super Hornet Procurement C (\$25.7M)
- FMS 35th Brigade JOC TO Repairs (\$9.6M)
- FMS Apache O&M Services (\$6.0M)
- FMS HVAC Phase 2 O&M Services (\$7.0M)

▪ **Design (Programmed Amounts), \$489.8M:**

- FMS KMOD HQ Design Only Effort
- FMS Construct Logistics Station (Seaside), RAA
- FMS Fixed Dive Recompression Chamber, KNB
- FMS 35th Armored Brigade Warehouses
- FMS F/A-18 E/F Super Hornet: Proc D: QRA; CALA
- FMS F/A-18 E/F Super Hornet: Proc E: Intermed Level Airframes Shop
- FMS F/A-18 E/F Super Hornet: Proc F: Intermed Level Engines Shop; Squadron Ops Facility
- FMS Apache Alert Facilities
- FMS Al Mujandeen Camp Design Only

POTENTIAL PROGRAM: \$3.26B

- FMS Blanket Const Case
- FMS Air Defense Systems NASAMS
- FMS Caracal Beddown Facilities
- FMS Clinical Simulation Laboratory
- FMS HTV Maintenance Facilities
- FMS KMOD HQ Construction
- FMS MTCC O&M
- FMS Ras Al Ard Base-Onshore Logistics
- FMS RAA O&M & Enhancement Svcs
- FMS Construct MTCC2
- FMS Alt Onshore Logistics Station
- FMS KNB Sec Upgrades & Expansion
- FMS Failaka Naval Base
- FMS Behaith, Warba, Ras Algaid Navy Bases
- FMS PATRIOT MADF Renovation
- FMS Super Hornet Al Jaber Air Base Airfield Repairs

SYNOPSIS and CHALLENGES

- Kuwait program continues to be dynamic with its growth and changing requirements from various stakeholders.
- 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 our important strategic relationship with Kuwait, based on friendship and cooperation for more than 60 years.



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DESIGN AND CONSTRUCTION OPPORTUNITIES – KUWAIT FOREIGN MILITARY SALES (FMS)



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
Construct Fixed Dive Recompression Chamber, KNB	\$1M to \$5M	USACE	Underway	Full & Open	FY23 / Q23
F/A-18 E/F Super Hornet: Proc D, Pckg 2: Combat Aircraft Loading Area/Quick Reaction Area	\$25M to \$100M	A-E	Underway	Full & Open	FY23 / Q3 Pending Funds
F/A-18 E/F Super Hornet: Proc E, Pckg 8: Intermed Level Airframes Shop	\$10M to \$25M	A-E	Underway	Full & Open	FY23 / Q3 Pending Funds
F/A-18 E/F Super Hornet: Proc F <ul style="list-style-type: none"> ▪ Pckg 7: Intermed Level Engines Shop ▪ Pckg 9: Squadron Operations Facility 	\$10M to \$25M	A-E	Underway	Full & Open	FY23 / Q3 Pending Funds
Construct 35th Brigade Warehouses	\$25M to \$100M	USACE	Underway	Full & Open	FY23 / Q4
Renovate Missile Assembly Disassembly Facility (MADF)	\$5M to \$10M	TBD	FY23 / Q4	Full & Open	FY24 / Q2
MTCC O&M Services	\$25M to \$100M	TBD	FY24 / Q1	Full & Open	FY24 / Q3
Ras Al Ard O&M and Enhancement Services	\$10M to \$25M	TBD	FY24 / Q2	Full & Open	FY24 / Q4



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DESIGN AND CONSTRUCTION OPPORTUNITIES – KUWAIT FOREIGN MILITARY SALES (FMS)



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
KU-B-HBF, Blanket Construction Case	\$100M to \$250M (multiple smaller contracts)	USACE / A-E Projects not identified at this time	FY23 / Q4	To be determined after identification of size and complexity of projects is known.	FY24 / Q4
F/A-18 E/F Super Hornet: Al Jaber Air Base Runway Repairs <ul style="list-style-type: none"> ▪ Lighting & Signage ▪ BAK-12 ▪ Concrete & Asphalt Repairs 	\$25M to \$100M	TBD	FY23 / Q4	Full & Open	FY24 / Q4
KU-B-UXF, Apache Alert Facilities	\$100M to \$250M (multiple smaller contracts)	USACE / A-E	FY23 / Q4	Kuwait JOC and Full & Open	FY25 / Q1
Air Defense Systems, Multiple Locations (NASAMS)	\$250M to \$500M	A-E	FY23 / Q4	Kuwait JOC and Full & Open	FY25 / Q1
KMOD HQ	\$250M to \$500M	Country-directed sole source	Underway	Full & Open unless otherwise directed by KMOD	FY25 / Q2
Caracal Beddown Facilities, Multiple Locations	\$250M to \$500M	A-E	Underway	Undetermined (KMOD may determine to construct these facilities with own contract vehicles)	FY25 / Q2
Construct Clinical Simulation Lab	\$10M to \$25M	TBD	FY23 / Q4	Full & Open	FY25 / Q2



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DESIGN AND CONSTRUCTION OPPORTUNITIES – KUWAIT FOREIGN MILITARY SALES (FMS)



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
KU-B-UYB Heavy Tactical Vehicle (HTV) Maintenance Facilities	\$25M to \$100M	TBD	FY23 / Q4	Full & Open	FY25 / Q2
Alternate Onshore Logistics Station	\$100M to \$250M	TBD	Long Range	Full & Open	Long Range
MTCC, Location 2	\$100M to \$250M	TBD	Long Range	Full & Open	Long Range
Ras Al Ard Naval Base for Onshore Logistics	\$250M to \$500M	TBD	Long Range	Full & Open	Long Range
Kuwait Naval Base Security Upgrades & Expansion	\$250M to \$500M	TBD	Long Range	Full & Open	Long Range
Failaka Naval Base	\$250M to \$500M	TBD	Long Range	Full & Open	Long Range
Behaith, Warba, Ras Algaid Naval Bases	\$100M to \$250M	TBD	Long Range	Full & Open	Long Range



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BRANCH DP-PD - SAUDI ARABIA



We have awarded the Saudi Personal Services (PSC) Contract (MAR23), Saudi MATOC will be awarded (MAY23) and the Job Order Contract (JOC) to support the Saudi program has been postponed.

We continue to develop future programs with Royal Saudi Land Forces (RSLF), Royal Saudi Naval Forces (RSNF), Ministry of Environment, Water, Agriculture (MEWA), and the Office of the Program Manager-Saudi Arabian National Guard (OPM-SANG).

The next tranche (approximately \$500M) of funding from Saudi Ministry of Defense for the Western Access Network (WAN) is currently on hold.



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Active Saudi Program

CURRENT PROGRAM \$1.7B

Active Construction Contracts \$709.5M

<u>Funding Source</u>	<u>Customer</u>	<u>Project</u>	<u>Contract Value</u>
SR-B-WAL	RSLFAC	Multi Base Phase 1	\$74.6
SR-B-ZAG	RSLFAC	CH-47 Facilities	\$42.4
SR-B-ZAN	RSLFAC	Al Kharj Warehouse	\$8.7
SR-B-ZAN	RSLFAC	Khamis Simulator	\$10.6
SR-B-ZAN	RSLFAC	Al Qassim Simulator	\$12.3
SR-P-SBU	RSNF	MH-60R Facilities	\$112.5
SR-P-SBV	RSNF	MMSC Dredging	\$59.3
SR-P-SBV	RSNF	MMSC IOC Facilities	\$319.5
2350j	AFCENT	PSAB Modular Billeting	\$30.6
2350j	AFCENT	Site Prep Ta'if	\$23.9
2350j	AFCENT	Site Prep Jeddah	\$15.1

Pre-Award

<u>Funding Source</u>	<u>Customer</u>	<u>Project</u>
SR-B-ZAN	RSLFAC	Multi-Base Expansion Phase 2
SR-I-WIB	RSADF	THAAD
SR-P-SBV	RSNF	MMSC HMMF
SR-B-HEY	RSNF	UCC
SR-P-SBU	RSNF	MH-60R Training Facility

SYNOPSIS

With MMSC entering the construction phase, the Jubail Office will have the majority of work in Saudi Arabia.



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Program Development



Royal Saudi Land Forces

- SR-B-XXX Phase 2A follow on case - \$330M
 - STATUS: RSLFAC wants work completed with the existing ZAN funds before implementing additional funding/work. Additional work would be a new case owned by USACE (per USASAC).
- SR-B-XXX Artillery Brigade Phase 2 thru 10 - \$1.8B
 - STATUS: TAM provided with Long Range Development Plan in 2017. RSLF-AC has recently expressed interest in moving forward as a case directly with USACE, however would like to consolidate to 2-4 phases. TAM currently working a letter outlining the how to move forward with a USACE case. RSLFAC and RSLF-AC are working out a path forward and will notify USACE.

Royal Saudi Naval Forces

- SR-P-SBU (MH-60R) follow-on case - \$250M
 - STATUS: FEB 2022 – NIPO indicates that RSNF will not pursue any additional weapons systems cases until the corresponding weapons systems are approved (weapons cases have been in Congress>2 years). PM remains engaged. Will require updating requirements and estimates.

Ministry Environment Water and Agriculture (MEWA) - \$TBD

- STATUS: Team briefed MEWA in KSA on 24 January 2023. Currently waiting for MEWA to provide LOR to start the 607 FMS Case process.

OPM-SANG Hasa Airbase - \$150M

- STATUS: Support Agreement was signed in January 2023. Team will attend a meeting with OPM-SANG 16 May 2023 to discuss way forward for the Hasa Airbase project.

SR-B-SAJ Aerostat program (\$TBD) AE (Design/ Geo Survey, Construction effort)

- STATUS: PD Aerostat has asked CETAM not to send the funds back to date. They are still working with SAMD to determine if CETAM will be needed in any future phase of the project.

Defense Laboratory for the Kingdom of Saudi Arabia \$800M

- STATUS: CENTCOM's Countering WMD Division approached PM about future FMS case to build CBRN laboratory in KSA. PM is working with CENTCOM for LOR.

MILCON - \$1.6-\$2.0B

- USMTM USG Compound Force Protection Studies - \$TBD
 - STATUS: Team will reach out to USMTM to confirm if this is still needed.
- 2023 WAN - \$310M
 - STATUS: No change.

SYNOPSIS

There is a large potential for future work in KSA.



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DESIGN AND CONSTRUCTION OPPORTUNITIES – SAUDI ARABIA



Project Name	Magnitude Range	Design Strategy	Design Start (FY / Quarter)	Construction Acquisition Strategy	Advertise (FY / Quarter)
SR-B-ZAN, RSLFAC 3 Base Expansion Phase 2	\$300M-\$330M	A-E	Complete	Saudi MATOC	TBD
SR-I-WIB, THAAD Missile Program	\$750M+ (multiple contracts)	A-E	4 of 7 Sites Complete;5 th Site Underway	THAAD MATOC – Limited Competition (On hold)	TBD Through FY 25
SR-B-HEY, Royal Saudi Navy UCC Renovation	\$10M to \$25M	A-E	Complete	Saudi MATOC	On hold
SR-P-SBU AM 5 - additional facilities and infrastructure in development (MH-60 PH 2)	\$250M to \$500M	Long range; not determined	TBD	Long range; not determined	Long Range
RSLFAC Apache (WAL follow on case)	TBD	Long range; not determined	TBD	Long range; not determined	Long Range
OPM-SANG Hasa Airbase	\$100M to \$250M	Long range; not determined	TBD	Long range; not determined	Long Range



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**DAVID COLBERG, RA
BRANCH CHIEF, DP-PM – SAUDI ARABIA MINISTRY
OF DEFENSE TRANSFORMATION**



U.S. ARMY CORPS OF ENGINEERS
MIDDLE EAST DISTRICT
TRANSATLANTIC DIVISION



KINGDOM OF SAUDI ARABIA



MoD - Saudi Arabia Ministry of Defense

The KSA Ministry of Defense (MoD) has requested that USACE plan and design a world class headquarters and military city, Joint Forces Command (JFC), and a globally accredited military university. This program is a part of the Kingdom's transformational plan and aims to consolidate command and control across the forces of the KSA MoD.

Current Program: \$188.1M

Current FMS Case SR-B-HEV:

- Amendment 2: \$1.1 M
- Amendment 3: \$38 M
- Amendment 4: \$149 M

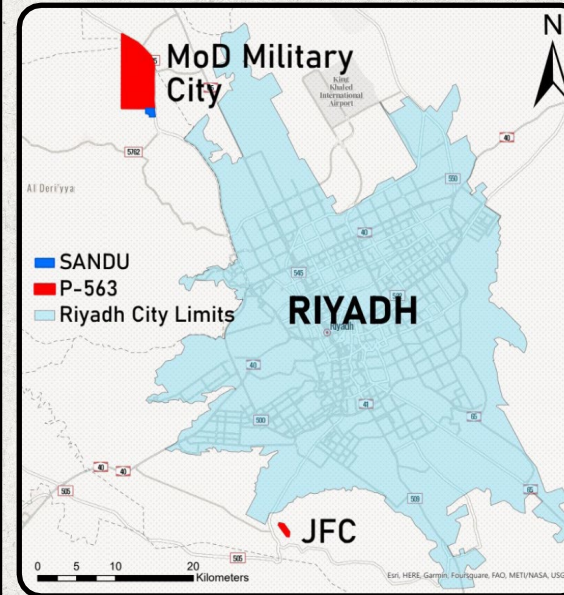
Future Potential: \$20.1B

Total amount for the four program areas:
MoD Military City, MoD HQ, JFC, and SANDU



PERSONNEL:

**KSA: 1 MILITARY, 1 ARMY CIVILIAN
WINCHESTER, VIRGINIA: 15 ARMY CIVILIANS**



MoD Headquarters - \$9.4 B

The MoD HQ will serve as the primary office for the MoD. It will be iconic in design, with the highest functionality and the latest cutting-edge technology.

MoD Military City - \$7.1 B

The MoD Military City will provide logistical support to the MoD HQ, including residential and commercial space.

Joint Forces Command - \$1.2 B

The JFC will be located on an existing Saudi military installation and will serve as an HQ for the JFC and for continuity of government in a contingency situation.

SANDU - \$2.4 B

The Saudi Arabia National Defense University will be a world-class military institution that accepts students from across the globe.

The U.S. Army Corps of Engineers Transatlantic Middle East District is constantly evolving to meet the needs of the U.S. Army Corps of Engineers, our stakeholders, our nation and our allied nation partners.



MoD - Saudi Arabia Ministry of Defense

Future Potential: \$20.1B


Program Facts:

- The MoD Military City + SANDU site will encompass 3,440 hectares/8,500 acres of land.
- P-563 will be much more than a standard military installation, it will be a military city that is, quite literally, fit for a king.
- This program will showcase the kingdom's commitment to their transformation initiative, Vision 2030, which was conceived by the Crown Prince, His Royal Highness, Mohammed Bin Salman.

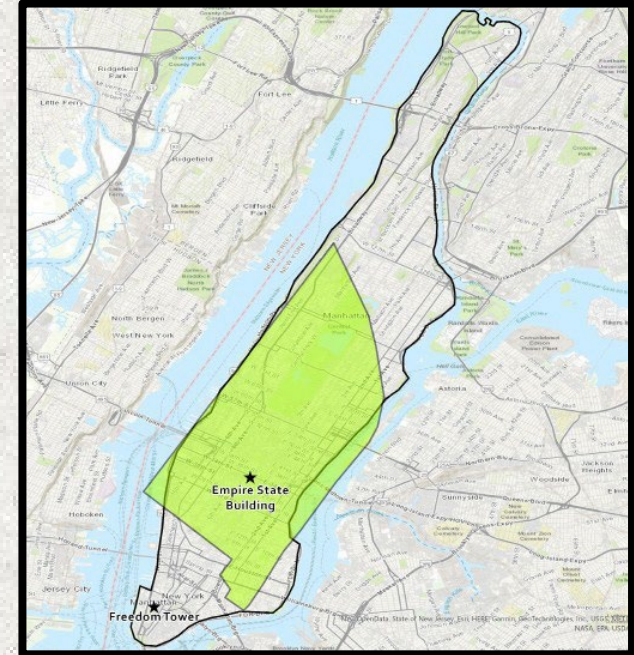
The MoD HQ will provide working space for
13,511 Personnel

The MoD Military City will support
25,000 Personnel

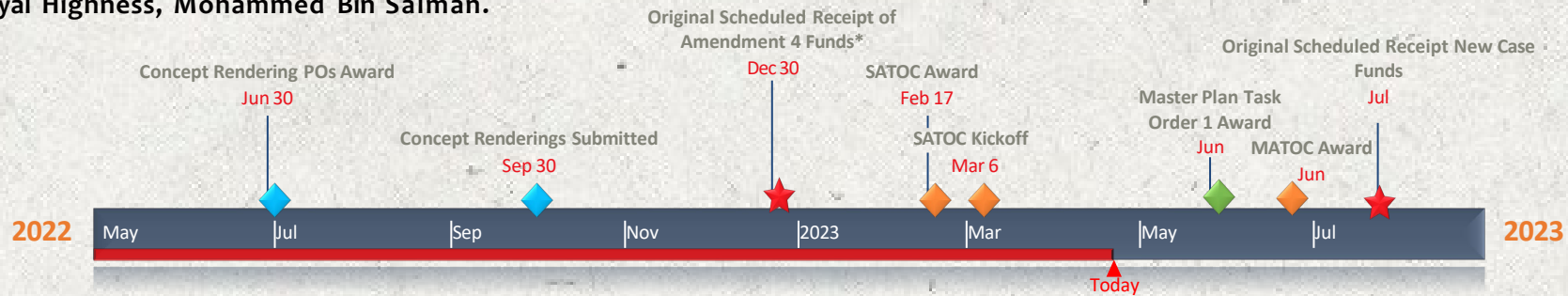
FMS Case Value - Design
Design Phase = \$200M per year for 5 years
TAM Annual Operating Labor = \$70M per year

 **x 3**

If we had the in-house resources for this design, then we would need everyone in the district, **times three**



P-563 Site Relative to Manhattan





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**BRIAN H. BALL, PE, PMP
BRANCH CHIEF, SERVICES AND PROCUREMENTS /
EGYPT**



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BRANCH DP-PS - SERVICES & PROCUREMENTS / EGYPT



The District invests in a distinct competency to deliver service and procurement projects within the U.S. Central Command Area of Responsibility, which allows USACE to provide full life cycle facility support for key FMS platforms and meet other unorthodox customer requirements of various types.

Egypt Snapshot – Egypt has made several large military equipment purchases over the last few years, which are translating into a short-term increase in moderately sized construction projects (\$25M - \$50M range). However, the large amount spent on these programs is likely to impact their ability to continue that level of spending in upcoming years. The amount of sustainment, O&M, and service contract support TAM provides the Egyptians continues to remain steady. The current active Egyptian projects make up approximately \$225M. The future program is projected at ~\$200M in additional work over the next few years.

Kuwait Snapshot – Kuwait continues to be interested in FMS follow on facility sustainment, however the Kuwaiti bureaucratic processes makes it difficult to predict when planned projects will be approved and funded. The active Kuwait projects make up ~\$40M. An additional \$65M+ in services and procurement work is expected over the next few years.

Other Locations – While some sustainment, O&M, and services projects have started to emerge in other parts of the AOR, there is still significant room for growth.



SERVICES AND PROCUREMENTS / EGYPT



U.S. ARMY

CURRENT PROGRAM:

\$307M

POTENTIAL FUTURE PROGRAM:

\$512M (A-E Services NIC)

NOTES:

- Egypt has made several large military equipment purchases through the FMF program that are starting to translate into at least a few significantly sized projects in the near term. They will however likely need to slow down in the medium term to replenish their now depleted FMF budgets.
- TAM anticipates O&M type work in support of FMS construction programs to grow in the next several years AOR wide.

CURRENT PROGRAM:

- **ACTIVE PROJECTS:**
 - **KUWAIT: (Value \$40M)**
 - ✓ KMOD M&R
 - ✓ Apache O&M
 - ✓ Patriot HVAC Service IDIQ
 - **ARCENT (Value \$5M)**
 - ✓ GFEBS RE Support Services
 - **EGYPT:**
 - **Active Construction Contracts (Value \$155M) – includes projects in design**
 - ✓ EG-D-QBH Pacer Forge Support Contract
 - ✓ EG-D-QBR Pacer Forge Spare Parts
 - ✓ EG-B-HDF Egyptian Navy SATOC
 - ✓ EG-B-HDL Multi Use Training Facility
 - ✓ EG-B-HDK CH47 Bed-down Support Facilities
 - **Active Procurements and Services (Value: \$70M)**
 - ✓ EG-B-HAU, Synchrolift Inspections
 - ✓ EG-B-HCY, Synchrolift Spare Parts and Equipment
 - ✓ EG-B-HDB, EAA Logistics Center Maint.
 - ✓ EG-B-HDC, Air Defense Facility Maint. and Repairs
 - ✓ EG-B-HDH, Procure Armored Construction Equipment
 - ✓ EG-B-HDI, Construction Equip. Spare Parts
- **QATAR: (Value \$33M)**
 - ✓ Shield 5 O&M
- **JORDAN: (Value \$4M)**
 - ✓ Bunker Retrofit Supply Contract

POTENTIAL / FUTURE PROGRAM:

- **EGYPT:**
 - ❖ **FMF Construction Program ~\$175M**
 - ✓ EG-D-SAD, C-130J Bed-down Support Facilities
 - ✓ EG-B-HDL, Fut. Egyptian Navy General Facility Construction*
 - ❖ **FMF Procurements/Services Program ~\$12M:**
 - ✓ Synchrolift Inspections & Parts
 - ✓ EG-B-HDG, New Hybrid Generator Procurement*
 - ✓ EG-B-HDH/HDI, Construction Equipment Spare Parts*
 - ✓ EG-B-HDJ, Procure Fiber Optic System Tech Support*
 - ✓ EG-B-VJV, M1A1 Warehouse O&M*
- **KUWAIT: ~\$65M**
 - ✓ KMOD M&R Re-compete
 - ✓ KNF MTCC O&M
 - ✓ Apache O&M Re-compete
 - ✓ Ras a Ard O&M
- **SAUDI ARABIA: ~\$25M**
 - ✓ Long Term Saudi Personal Services
- **ARCENT: ~\$250M**
 - ✓ RLB Supply IDIQ
- **A-E SERVICES: ~\$300M+**
 - ✓ AOR Wide Master Planning SATOC
 - ✓ AOR Wide A-E Design MATOC
 - ✓ CPSS SATOC
 - ✓ ITR IDIQ
 - ✓ Geotech Survey SATOC

Potential Future Projects which are likely to be sole sourced or use limited competition have been marked w/ an asterisk (*)

SYNOPSIS

- Services and Procurements provide supportive capabilities to AOR Wide missions and customers, to include the development of acquisition tools, including several planned IDIQ contracts.
- TAM Services and Procurements can provide a Total Package approach to our FMS Customers: Design-Build-Sustain



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SERVICES AND PROCUREMENT OPPORTUNITIES



Project Name	Magnitude Range	Design Strategy	Start (FY / Quarter)	Acquisition Strategy	Advertise (FY / Quarter)
Kuwait Maintenance and Repair Contract (M&R)	\$10M to \$25M	N/A	Underway	Full & Open – Multi-year Firm Fixed Price SATOC	FY23/Q4 (tentative)
Saudi Arabia Personal Services (Construction Oversight – Long Term)	\$25M - \$50M	N/A	FY23/Q4	Full & Open Five-year Firm Fixed Price Services IDIQ	FY24/Q4
Relocatable Building (RLB) Supply IDIQ	Over \$200M	In-House	Underway	Full & Open Five-year Firm Fixed Price Supply Multiple Award IDIQ	Proposals Under Evaluation
Egyptian Navy – Shipyard Sustainment Procurements	\$5M - \$10M	N/A	FY23/Q2	Full & Open – Multiple Competitive Procurements	Multiple
Egypt Syncrolift Inspection Services	< \$1M	N/A	FY23/Q4	TBD	FY24/Q1
Egypt Syncrolift Parts and Equipment	\$1M - \$5M	N/A	Underway	Full & Open	FY23/Q3

Note that only potential future opportunities which are full & open or have not yet been determined are listed in this chart, all know sole sourced actions have been omitted.



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DESIGN AND CONSTRUCTION OPPORTUNITIES



Project Name	Magnitude Range	Design Strategy	Start (FY / Quarter)	Acquisition Strategy	Advertise (FY / Quarter)
AOR Wide A-E Master Planning SATOC	\$10M - \$25M	N/A	Underway	Full & Open	Proposals Under Evaluation
AOR Wide A-E Design MATOC	Over \$200M	N/A	FY21/3Q	Full & Open	FY23/2Q
CH-47 Bed down - Egypt	\$50M-\$100M	In House	Underway	Full & Open	FY24/2Q
C130J Bed down - Egypt	\$25M-\$50M	TBD	FY23/4Q	Not Determined, Portions likely F&O	FY24/2Q

Note that only potential future opportunities which are full & open or have not yet been determined are listed in this chart, all know sole sourced actions have been omitted.



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Q&A SESSION