2019 SAME ST LOUIS SCOTT FIELD
SMPS INDUSTRY DAY
18 APRIL 2019

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Deputy For Business Development

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Tulsa District

- 700 people
- Arkansas River and Red River Basins in Oklahoma, Southern Kansas and Northern Texas

Major Missions of the Corps of Engineers
- Support the War Fighter
- Flood Risk Management
- Navigation
- Hydropower
- Military Construction
- Regulatory/Environmental
- Homeland Security
Tulsa District Program Priorities

- KC46A bed down mission at Tinker AFB and Altus AFB first A/C arrived Jan 2019
- Posturing for Future Airframe (B-21) program at Tinker AFB
- Veterans Affairs at Muscogee and OKC
- Responsive to Sustainment, Restoration and Modernization (SRM) for Army, Air Force and Interagency Support customers
- Support to Tribes
- Reducing Civil O&M critical backlog maintenance via design and workplan
- 2 Major Fast Track Studies: Keystone Dam Safety Mod and Tulsa-West Tulsa Levees
- 1 Construction Project: Arkansas River Corridor pending approval.
District Areas of Interest

✓ Attractiveness of Federal Work?
  • Understanding the Market
  • Understanding Bidder Risks
  • Effect on Planning and Budgeting for Projects

✓ Predictability/Reliability of SRM projects and funding

✓ Predictability/Reliability of other Federal Agency projects

✓ Extent of Support to Southwestern Division and sister Districts

✓ Hydropower Projects
• Engineering  
• Construction  
• Installation Support  
• Environmental Management
Tulsa District Military Program Trends

• MILCON - Military Construction
  ➢ Assessment: **INCREASING** Projects aren’t service “bill-payers”….yet.
  ➢ KC46A (Tinker AFB for Depot Maint & Altus AFB for Training)
  ➢ New: B-21 platform at Tinker AFB
  ➢ FT Sill TRADOC mission

• SRM - Sustainment, Renovation, Modernization
  ➢ Assessment: **STABLE** Same as last year
  ➢ More SRM centralized control continues for Army and AF.
  ➢ Healthy Defense Logistics Agency Support at Tinker AFB
  ➢ Large building renovations, airfield pavement & small short duration projects
  ➢ Larger dollar value projects (> $4M)

• IIS - Interagency and International, Support Program
  ➢ Assessment: **STABLE** VA, closing out PANTEX projects.
  ➢ Veterans Affairs (VISN 19) at OKC and Muskogee VA Hospitals
Architecture/Engineering

FY 18 – 150 AE (not Env) contract actions obligating $21.5 M

- Access
  - SWT generally uses IDCs for AE work (FAR PART 36)
  - MILCON task Orders <$400K will consider SB first (SWT Capacity, Other District Capacity, competed “C” contract) (DFARS 219.502-1)
  - Build exposure and local experience through teaming

- Current Capacity
  - Full Suite of AE contracts were established in 2015 and after with 5 year Periods of Performance (General AE (LB/SB), Mech/Elect/Fire Prot (SB), Geotech/Material Sampling (SB), Hydraulics & Hydrology (SB), Mapping & Surveying (SB))

- Future Capacity
  - FY19 General AE Services (5LB @ $15M / 4SB @ $6M) Award 3QFY19
  - FY19 AE Survey – Replace in Kind to W912BV16D003/4
  - FY19 AE Real Estate
  - FY20 AE Geotechnical

- Future Work
  - MILCON, SRM, Civil Works Construction/Services, IIS
MILCON

- **Access**
  - MILCON acquisition strategy based on complexity
  - SWT does not maintain LB Construction IDIQs for MILCON – all competed
  - Less complex discrete projects set aside-negotiated IDIQ, or competed
  - Subcontracting performance is carefully tracked!

- **MILCON (Working)**

<table>
<thead>
<tr>
<th>FY</th>
<th>Location</th>
<th>Title</th>
<th>ROM</th>
<th>S/UR</th>
<th>Adv</th>
<th>Awd</th>
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<tbody>
<tr>
<td>FY18</td>
<td>Tinker AFB</td>
<td>B9201 Program Office (PH 1)</td>
<td>$25M-100M</td>
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<td>Feb-19</td>
<td>Apr-19</td>
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<td>FY18</td>
<td>Altus AFB</td>
<td>DB-Fire-Rescue Station</td>
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<td>Mar-19</td>
<td>Dec-19</td>
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<td>FY19</td>
<td>Fort Sill, OK</td>
<td>Install Substation Interconnection</td>
<td>$10M-$25M</td>
<td>TBD</td>
<td>May-19</td>
<td>Jul-19</td>
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<tr>
<td>FY19</td>
<td>McAlester Army Depot</td>
<td>FY 19 Replace Bulk Diesel System</td>
<td>$5M-$10M</td>
<td>SB</td>
<td>Aug-19</td>
<td>Sep-19</td>
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<td>Tinker AFB</td>
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<td>Nov-19</td>
<td>Feb-20</td>
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<td>Fort Sill, OK</td>
<td>AIT Barracks Complex Ph2</td>
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<td>Oct-19</td>
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<td>McAlester Army Depot</td>
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<td>Mar-21</td>
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<td>FY21</td>
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### MILCON

#### MILCON (Working)

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<th>FY</th>
<th>Location</th>
<th>Title</th>
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<th>S/UR</th>
<th>Adv</th>
<th>AWD</th>
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<tbody>
<tr>
<td>FY19</td>
<td>Tinker Air Force Base, OK</td>
<td>Acoustic/Exhaust Revitalization</td>
<td>$10-$25M</td>
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<td>Child Development Ctr</td>
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<td>TBD</td>
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<td>FY20</td>
<td>Sheppard Air Force Base, TX</td>
<td>B402-HVAC Renovation</td>
<td>$5M-$10M</td>
<td>TBD</td>
<td>TBD</td>
<td>FY20</td>
</tr>
</tbody>
</table>
Sustainment, Renovation, Modernization (SRM)
( Tinker AFB, Vance AFB, Sheppard AFB, Altus AFB, Ft. Sill)

- Access
  - Most SRM requirements awarded through existing IDIQs
  - Reputation gained through local experience important
  - Build experience
    - Teaming and Subcontracting
    - Other federal and installation contracts
    - Civil-Works Projects
  - 8a, HUBzone, WOSB, SDVOSB designation; discriminators that tip the scale

- Current Capacity (After FY17)
  - SDVOSB, HZ, WOSB D/B MATOCs ($49.5M/ea) awarded in FY17

- Future Capacity (NAICS 236220)
  - D/B MATOC (WOSB, HZ, SDVOSB) $49.5M FY20
  - D/B SATOC (TBD) $24.5M FY20
  - D/B POCAs(8a) $4M FY19/FY20

- Future Work
  - Total FY19 Expected SRM TBD $100M (historical norm)
Civil Works Mission Areas

Water Supply
- 60% of Corps water supply contracts
- 27 lakes, 140 water supply customers
- 2.2 million people served

Water Quality
- Enhances municipal, industrial, irrigation usage
- Protects endangered species
- Improves degraded streams

Hydroelectric Power
- 8 power plants produce 585,000 kw capacity
- Generates power to 8 million customers

Flood Risk Management
- 38 Corps dams + 12 others
- 15,950,000 acre feet of flood storage
- Arkansas River Basin: $18.4B in cumulative flood damage reductions
- Red River Basin: $5.2B in cumulative flood damage reductions

Recreation
- 267 recreation areas at 33 projects
- 22.5 million visitors

Environmental Stewardship
- 1.1 million acres of Federal land
- 660,000 acres of wildlife management areas

Inland Navigation
- 5 locks & dams
- 3 major ports

Tenkiller Lake

Red River Chloride, Area VI

Denison Dam, Lake Texoma

Hawthorn Bluff Beach, Oologah Lake

McClellan-Kerr Arkansas River Navigation System (MKARNS)
Tulsa District Civil Works Trends

• Investigations
  ➢ Assessment: **INCREASING** PAS&T steady
  ➢ Feasibility: 2 studies underway. Most decision-making/approvals delegated to Regional level; ie faster track
  ➢ Planning Assistance to States and Tribes (PAS&T): Receive on average $500k per year
  ➢ Currently $1.9M toward completion of water resources initiatives in OK, KS and with the local Tribes

• Construction
  ➢ Assessment: **DECREASING** In a trough between Dam rehabs and studies maturing into construction.
  ➢ Closing out two projects - $0 budgeted in FY19.
  ➢ Hydropower: $500M Major Rehabilitation Program over the next decade funded directly from Southwestern Power Administration, not in budget

• Operations and Maintenance:
  ➢ Assessment: **STABLE** Exploring risk-based prioritization on high dollar items
  ➢ Backlog on aging infrastructure marches forward; maintenance needs prioritized at the district and competed nationally

• Support to Tribes:
  ➢ Assessment: **STABLE**
  ➢ Technical support to 12 tribes for $20M in construction.
  ➢ Tribal Partnership Program (TPP) water resource study $500k, full Federal
Civil Works
Non-Routine Maintenance

- Access
  - Often open competed contracts due to specialized work
  - Respond to Sources Sought!!
  - Team with specialists
- Current Capacity
  - Any of our D/B Construction capacity may be used if appropriate
- Future Capacity
  - Additional CW (horizontal construction) POCA and/or CW MATOC possible
- FY 19 Schedule Maintenance Work (Advertise & Award Dates see forecast)

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>ROM</th>
<th>S/UR</th>
<th>Advertise</th>
<th>Award</th>
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<tbody>
<tr>
<td>Eufaula Lake, OK (In FBO)</td>
<td>Replace Spillway Bridge</td>
<td>$10M-$25M</td>
<td>UR</td>
<td>Mar-19</td>
<td>Jun-19</td>
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<tr>
<td>Heyburn Lake, OK</td>
<td>Repair Dam Embankment</td>
<td>$1M-$5M</td>
<td>SB</td>
<td>SOLE-SOURCE</td>
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<tr>
<td>Hugo Lake, OK</td>
<td>Replace Project Office Roof</td>
<td>$500K-$1M</td>
<td>SB</td>
<td>Existing Contract</td>
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<td>Webber’s Falls, OK</td>
<td>Rehab/Paint Tainter Gates</td>
<td>$5M-$10M</td>
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<td>Sep-19</td>
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<td>Pat Mayse Lake, TX</td>
<td>Road Repair</td>
<td>$500K-$1M</td>
<td>SB</td>
<td>Existing Contract</td>
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<td>Oologah Lake, OK</td>
<td>Road Repair</td>
<td>$500K-$1M</td>
<td>SB</td>
<td>Existing Contract</td>
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</table>
The RPEC is responsible for all military reimbursable Environmental and Master Planning Program work within the Southwestern Division boundaries.

RPEC is also charged with Planning and Environmental Support of the Regional Civil Works Mission.

RPEC is supported by both Tulsa and Fort Worth Contracting Offices (monitor both in FEDBIZOPS).

Majority of reimbursable program requirements are awarded through existing IDCs and MATOCs.
RPEC Service Areas

Southwestern Division
- Military/Reimbursable Environmental Services
- Military Munitions Support Services
- Master Planning (Military and Civil)
- Civil O&M Master Planning
- Civil Works Planning and Environmental

Pacific Ocean Division
- Military Master Planning
RPEC Program Execution and Obligations

IIS – Interagency and International Services (non-DoD Reimbursable)
RPEC Representative Partners/Customers

• IMCOM Headquarters
• Air Force Civil Engineer Center (AFCEC)
• Joint Base San Antonio
• Fort Polk
• Marine Corps Air Station Iwakuni (Japan)
• U.S. Army Garrison Hawaii
• Fort Hood
• Tinker AFB
• Customs and Border Protection
### RPEC Contract Acquisition FY19 Update (Dec 2018)

<table>
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<tr>
<th>Contract (Type)</th>
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<th>Planned RFP</th>
<th>Planned Award</th>
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<tr>
<td>A-E: Master Planning Services (IDC)</td>
<td>$49.9M</td>
<td>SB &amp; LB</td>
<td>Under Selection</td>
<td>2nd Quarter 2019</td>
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<td>A-E: Environmental Services (IDC)</td>
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<td>ECS: Cultural Resources (SATOC IDC)</td>
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<td>ECS: Environmental Services (MATOC IDC)</td>
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<td>ECS: MEGA MATOC IDC</td>
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<td>8(a)</td>
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<td>ERS: Remediation Services (MATOC IDC re-advertise – Tulsa)</td>
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<td>ERS: Optimized Remediation Contract OK/AR Group (C-Type)</td>
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<td>ERS: Camp Robinson MEC Removal (C-Type)</td>
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<td>Technical Support Services</td>
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NAICS Codes: ERS: 562910, ECS: 541620, A-E: 541330
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