Kansas City District Program Brief

Society of American Military Engineers

Omaha Chapter Meeting

5 August 2009
Missions

Kansas and Missouri River Watersheds... Northern Kansas, and portions of Missouri, Iowa, Nebraska, and Colorado ... 850 personnel

Civil works – 11 projects under Construction; 18 Lake Projects and 500 miles of the Missouri River operated and maintained including 98 recreation areas

Military Construction – 5 Army and 2 Air Force major installations

Environmental Restoration (HTRW) – Hazardous Toxic and Radiological Waste Cleanup in 6 States

Full Service District supporting Corps Missions -- War fighting, Homeland Security, Infrastructure, Environmental, & Water Resources
Challenges & Needs

• Expanded workloads
  – MILCON Transformation/Modularity/BRAC
  – American Recovery and Reinvestment Act (ARRA) workload
  – Change in business process - move to Centers of Standardization (CoSs)
  – Environmental restoration of the Missouri River
  – Civil Works infrastructure maintenance/improvements

• Teaming and partnerships
  – Array of capable contractors/subs to primes
  – Experienced 8(a) A/E firms
  – Veteran-owned, service-disabled veteran-owned
  – Historically Underutilized Business Zone (HUB Zone)
Civil Works Forecast

• Trends
  - ARRA = Temporary increase FY09 and FY10
  - General Investigations (GI) budgets expected to increase with 2 new GI studies initiated in FY09 (Bed Degradation/MRAPS) and the Missouri River Ecosystem Restoration Plan (MRERP)
  - No new starts in GI Program expected in FY10
  - O&M budgets flat to slightly declining
  - Construction General (CG) program fluctuates based upon large project/program funding including the Missouri River Recovery funding
Civil Works Program Trends
FY06-14

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>ARRA</th>
<th>Regulatory</th>
<th>GI</th>
<th>CAP</th>
<th>CG</th>
<th>O&amp;M</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY06</td>
<td>61.30</td>
<td>3.23</td>
<td>1.31</td>
<td>3.85</td>
<td>62.55</td>
<td>41.56</td>
</tr>
<tr>
<td>FY07</td>
<td>110.30</td>
<td>3.31</td>
<td>1.31</td>
<td>1.34</td>
<td>58.15</td>
<td>43.43</td>
</tr>
<tr>
<td>FY08</td>
<td>3.64</td>
<td>3.64</td>
<td>1.90</td>
<td>2.53</td>
<td>42.54</td>
<td>45.76</td>
</tr>
<tr>
<td>FY09</td>
<td>3.75</td>
<td>3.86</td>
<td>2.24</td>
<td>3.46</td>
<td>64.48</td>
<td>43.58</td>
</tr>
<tr>
<td>FY10</td>
<td>3.98</td>
<td>3.75</td>
<td>2.00</td>
<td>3.00</td>
<td>78.00</td>
<td>49.40</td>
</tr>
<tr>
<td>FY11</td>
<td>4.10</td>
<td>3.98</td>
<td>5.70</td>
<td>3.70</td>
<td>37.60</td>
<td>50.80</td>
</tr>
<tr>
<td>FY12</td>
<td>4.00</td>
<td>3.75</td>
<td>8.70</td>
<td>4.20</td>
<td>36.00</td>
<td>52.40</td>
</tr>
<tr>
<td>FY13</td>
<td>6.00</td>
<td>3.98</td>
<td>6.00</td>
<td>4.90</td>
<td>18.70</td>
<td>53.90</td>
</tr>
<tr>
<td>FY14</td>
<td>6.00</td>
<td>4.10</td>
<td>6.00</td>
<td>5.00</td>
<td>20.00</td>
<td>50.00</td>
</tr>
</tbody>
</table>

ARRA: American Recovery and Reinvestment Act
GI: General Infrastructure
CAP: Conservation and Aquatic Projects
CG: Coastal and Great Lakes
O&M: Operations and Maintenance

FY06-14: Fiscal Years 2006 to 2014

NWK-CW
US Army Corps of Engineers
Kansas City District - Heartland Engineers
Civil Works - ARRA

- Total Kansas City District ARRA - $172M
  - Construction - $71M
  - O&M - $101M
- Projects were reviewed and approved by HQ and OMB
- Emphasis on shovel-ready projects
  - Funding existing contracts such as Tuttle Creek DSAP and Blue River Channel
  - Design-Build contracts may be used for some of the work were appropriate
  - Utilization of existing contract tools such as MATOCS and IDIQ contracts where appropriate
- All standard contracting processes remain in effect
ARRA Special Contract Clauses

• **52.203-15 Whistleblower Protections**
  – Post notice of employees rights and remedies
  – Include in all subcontracts

• **52.204-11 Reporting Requirements**
  – On-line reporting
  – Services and supplies being provided
  – Purpose of contract or deliverables
  – Employment impact
  – Names and compensation of 5 highest paid officers
ARRA Special Contract Clauses (cont)

• 52.215-2  Audit Records – Negotiation
  – Government’s right to examine and audit the contractor’s cost records
  – Pertains to subcontracts

• 52.225-23 – Buy American Act
  – Implements Section 1605 of the Recovery Act requiring that all iron, steel, and other manufactured good are produced in the US, and
  – Implements the Buy American Act by providing preference for unmanufactured domestic construction material
Civil Works Acquisitions

- Small Project Civil Works Construction (Support levee rehab, CAP construction, small project construction, ARRA actions)
  - One $25M Small Business Multiple Award Task Order Contract (MATOC) (construction only) – September 2009 Award
  - One $25M Small Business Multiple Award Task Order Contract (MATOC) (design-build) – November 2009 Award
  - Six $5M SB Performance Order Contract Action (POCA) contracts – Fall 2009
  - Two $3M Small Disadvantaged (SDV) Business Single Award Task Order Contracts (SATOCs); Fall 2009
## Civil Works Opportunities
### FY09 – FY10

<table>
<thead>
<tr>
<th>Project</th>
<th>Description</th>
<th>PA Range</th>
<th>Award Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road Repairs</td>
<td>Various Lake Projects</td>
<td>$1M-2M/Project</td>
<td>Sep 09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$20-22M Total</td>
<td></td>
</tr>
<tr>
<td>Rock Stockpiles</td>
<td>Various Lake Projects</td>
<td>$100K-400K/Project</td>
<td>Oct 09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1.5-2M Total</td>
<td></td>
</tr>
<tr>
<td>Playground Equipment</td>
<td>Various Lake Projects</td>
<td>$50K-150K/Project</td>
<td>Aug-Sep</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1-1.5M Total</td>
<td></td>
</tr>
<tr>
<td>Building &amp; Security Upgrades</td>
<td>Various Lake Projects</td>
<td>$20K-150K/Project</td>
<td>Sep 09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$700K Total</td>
<td></td>
</tr>
<tr>
<td>Hydraulic Gate Repair &amp; Painting</td>
<td>Two Lake Projects</td>
<td>$500K-1.5M/Project</td>
<td>Sep 09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1.5M-2M Total</td>
<td></td>
</tr>
</tbody>
</table>
# Civil Works Opportunities

**FY09 – FY10**

<table>
<thead>
<tr>
<th>Project</th>
<th>Description</th>
<th>PA Range</th>
<th>Award Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recreation Facilities</td>
<td>Various Lake Projects</td>
<td>$50K-250K/Project</td>
<td>Aug-Sep</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$3-5M Total</td>
<td></td>
</tr>
<tr>
<td>Rathbun Lake</td>
<td>Dam Road Repair</td>
<td>$1.5-2.5M</td>
<td>Oct 09</td>
</tr>
<tr>
<td>Stockton Powerplant</td>
<td>Turbine Repairs, various contracts for repair of turbine</td>
<td>$1-16M</td>
<td>Jul-Dec 09</td>
</tr>
<tr>
<td>Missouri River Recovery</td>
<td>Ecosystem &amp; Habitat</td>
<td>$500K-5M</td>
<td>Pending</td>
</tr>
<tr>
<td>Turkey Creek</td>
<td>Walled Channel</td>
<td>$5-10M</td>
<td>Fall 09</td>
</tr>
<tr>
<td>Truman Stilling Basin</td>
<td>Stilling Basin Underwater Concrete Overlay</td>
<td>$1-5M</td>
<td>Spring 10</td>
</tr>
</tbody>
</table>
## Civil Works Opportunities

**FY09 – FY10**

<table>
<thead>
<tr>
<th>Project</th>
<th>Description</th>
<th>PA Range</th>
<th>Award Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rathbun Lake Shoreline</td>
<td>Shoreline Restoration</td>
<td>$1M</td>
<td>Sep 09</td>
</tr>
<tr>
<td>Argosy Road Bridge</td>
<td>Streambank Protection</td>
<td>$500K -1M</td>
<td>Jul 10</td>
</tr>
<tr>
<td></td>
<td>Argosy Rd, Riverside, MO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue River Channel</td>
<td>53rd to 63rd Street, MO</td>
<td>$10-15M</td>
<td>May 10</td>
</tr>
<tr>
<td></td>
<td>Possible DB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dodson Industrial Park</td>
<td>Phase 4</td>
<td>$10-15M</td>
<td>Jan 11</td>
</tr>
</tbody>
</table>
Military Program Trends
FY05 – FY13

NWK MILCON Program Trend Assessment

<table>
<thead>
<tr>
<th></th>
<th>FY05</th>
<th>FY06</th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Force</td>
<td>$8.0</td>
<td>$22.9</td>
<td>$33.0</td>
<td>$166.8</td>
<td>$109.8</td>
<td>$-</td>
<td>$-</td>
<td>$19.6</td>
<td>$-</td>
</tr>
<tr>
<td>Army (incl. BRAC)</td>
<td>$193.5</td>
<td>$191.6</td>
<td>$344.2</td>
<td>$681.5</td>
<td>$358.2</td>
<td>$340.3</td>
<td>$190.2</td>
<td>$187.4</td>
<td>$306.0</td>
</tr>
<tr>
<td>DOD/ DLA</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$426.0</td>
<td>$5.7</td>
<td>$6.4</td>
<td>$-</td>
<td>$-</td>
</tr>
<tr>
<td>OMA/ OMAF</td>
<td>$13.8</td>
<td>$121.9</td>
<td>$108.4</td>
<td>$76.4</td>
<td>$102.7</td>
<td>$75.0</td>
<td>$75.0</td>
<td>$75.0</td>
<td>$75.0</td>
</tr>
<tr>
<td>Stimulus</td>
<td>$-</td>
<td>$212.6</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
</tr>
<tr>
<td>TOTALS</td>
<td>$215.3</td>
<td>$336.4</td>
<td>$485.6</td>
<td>$924.7</td>
<td>$1,209.3</td>
<td>$421.0</td>
<td>$271.6</td>
<td>$282.0</td>
<td>$381.0</td>
</tr>
</tbody>
</table>

NOTES: Army Program Based on FY09 PB & Program Objective Memorandum (POM) - FYDP FY10 - FY15
Air Force Program Based on FYDP
Program Size assumes consistent OMA/OMAF program of ~$75M in FY10-13
Military Program
ARRA FY09/10 Projects

- $119.1M ARRA [Stimulus] Program
- 36 Projects
- Contract Range $200K to $20+M
- 34 Projects to be Awarded by Dec 09
- Most projects will be Small Business Set-Aside
- Most will be Design-Build Opportunities – Designer of Record
Military Acquisition Requirements

**New Opportunities:**
- HUBZone SB MATOC @ Whiteman AFB ($50M capacity). Advertised Jul 09; Proposals due 17 Aug. Award in Aug.
- Many HUBZone/SB Restricted Competitions
- Few Unrestricted Open Competitions
- Check FedBizOps website (fbo.gov)

**Existing Tools:**
- HUBZone MATOC (~$166M capacity remaining)
- 8(a) MATOC (~$47M capacity remaining)
- SB SATOC @ Ft Riley (~$14M capacity remaining)
- 2 POCA’s @ Ft Leonard Wood (~$3M capacity remaining)
- 1 POCA @ Ft Riley (~$2.5M capacity remaining)
- 2 SB SATOC’s @ McConnell (~$40M capacity remaining)
Centers of Standardization

- Huntsville Center (15)
  - Physical Fitness
  - Outdoor Sports Facility
  - Child Development (2)
  - Youth Activity Centers
  - Consolidated Fire, Safety and Security Facility
  - Fire Station
  - Army Community Service Center
  - Bowling Center RFP
  - Hazard Material Storage
  - Close Combat Tactical Trainer
  - Mil. Ops. Urban Terrain Facility
  - Training Ranges
  - Battle Cmd Training Ctr.
  - Training Support Ctr.
  - Medical Facilities

- Louisville District/LRD (2)
  - Army Reserve Centers
  - Operational Readiness Training Complex

- Norfolk District/NAD (7)
  - General Instructional Facility
  - Classroom 21
  - Enlisted personnel Dining Facility
  - Mil. Entrance Processing Stations
  - Family Housing RFP
  - Information Systems Facility
  - Criminal Investigation Facility

- Omaha District/NWD (2)
  - Religious Facilities
  - Access Control Points
Centers of Standardization

- **Mobile District/SAD (2)**
  - Aviation – Vertical Construction
  - 4 Star HQ Facility

- **Savannah District/SAD (6)**
  - Company Operations Facility
  - Tactical Equipment Maintenance
  - Brigade Operations Complex
  - Brigade/ Battalion HQ: Admin
  - Cmd./Control : UEy and Corps (UEx) HQ: Admin/Operations
  - Deployment Facility

- **Fort Worth District/SWD (5)**
  - Unaccompanied Enlisted Personnel Housing
  - Basic Combat Training Complex/One Station Unit Trainee
  - Advanced individual Training Complex
  - General Purpose Warehouse
  - Central Issue Warehouse

- **Honolulu District/POD (2)**
  - Unaccompanied Officers Quarters
  - Transient Officers Quarters
HTRW Forecast

• Trends
  – Superfund funding consistent – workload predictable post ARRA
  – Superfund over-extended with Remedial Actions (RAs), reduced “pipe-line” and “new start” assignments. ARRA may provide relief
  – Superfund cost estimates receiving heavy focus by EPA
  – Environmental Quality (EQ) requirements & funding unpredictable – difficult to anticipate required resources
  – Formerly Used Defense Sites (FUDS) HTRW funding consistent
  – Formerly Used Sites Remedial Action Program (FUSRAP) $60M for Kansas City District and New York District
  – FUSRAP projects moving to RA, reducing requirements for technical support. ARRA will accelerate program completion
## HTRW Program Trends

### NWK HTRW Program Workload Trends FY05--FY13

<table>
<thead>
<tr>
<th></th>
<th>FY05</th>
<th>FY06</th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
</tr>
</thead>
<tbody>
<tr>
<td>** DERP (FUDS/IRP/AF)**</td>
<td>$30.2</td>
<td>$32.6</td>
<td>$35.5</td>
<td>$41.7</td>
<td>$27.5</td>
<td>$30.4</td>
<td>$23.2</td>
<td>$23.7</td>
<td>$20.9</td>
</tr>
<tr>
<td>** SUPERFUND**</td>
<td>$96.0</td>
<td>$62.9</td>
<td>$55.4</td>
<td>$74.8</td>
<td>$67.9</td>
<td>$62.3</td>
<td>$58.7</td>
<td>$59.9</td>
<td>$66.2</td>
</tr>
<tr>
<td>Superfund Stimulus</td>
<td>$48.9</td>
<td>$66.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>** FUSRAP**</td>
<td>$76.5</td>
<td>$75.3</td>
<td>$74.0</td>
<td>$65.3</td>
<td>$65.2</td>
<td>$57.7</td>
<td>$61.2</td>
<td>$48.6</td>
<td>$52.0</td>
</tr>
<tr>
<td>FUSRAP Stimulus</td>
<td>$35.8</td>
<td>$30.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>** EQ**</td>
<td>$4.0</td>
<td>$4.9</td>
<td>$11.4</td>
<td>$18.1</td>
<td>$15.2</td>
<td>$13.1</td>
<td>$10.2</td>
<td>$14.2</td>
<td>$14.4</td>
</tr>
<tr>
<td>** ENV IIS**</td>
<td>$6.1</td>
<td>$3.5</td>
<td>$1.0</td>
<td>$0.8</td>
<td>$0.5</td>
<td>$1.2</td>
<td>$1.5</td>
<td>$0.5</td>
<td>$2.0</td>
</tr>
<tr>
<td>** Baseline TOTALS**</td>
<td>$212.8</td>
<td>$179.2</td>
<td>$177.3</td>
<td>$200.7</td>
<td>$176.3</td>
<td>$164.7</td>
<td>$154.8</td>
<td>$146.9</td>
<td>$155.5</td>
</tr>
<tr>
<td>** TOTAL w/Stimulus**</td>
<td>$212.8</td>
<td>$179.2</td>
<td>$177.3</td>
<td>$200.7</td>
<td>$261.0</td>
<td>$261.5</td>
<td>$154.8</td>
<td>$146.9</td>
<td>$155.5</td>
</tr>
</tbody>
</table>
HTRW ARRA FY09 – FY10

• Superfund: $115.6M for EPA Region 2
  – $48.9M in FY09 to existing PRACs (ECC, Cape, Sevenson, Conti)
  – $66.8M in FY10 to new PRACs (Jun 09 solicitation)

• FUSRAP: $65.8 for NAN and MVS
  – $35.8M in FY09
  – $30.0M in FY10
**HTRW Acquisition Requirements**

- **Radioactive Waste Disposal**
  - $550M: $400M NRC regulated, $150M NRC non-regulated
  - Award by 4th Qtr FY09

- **Pre-placed Remedial Action Contracts (PRACs)**
  - $820M: $520M unrestricted, $445M SB, $25M 8a, $25M SDVOSB, and $25M HUBZONE.
  - Award 1st quarter FY10 – Evaluation on-going

- **EQ Contracts**
  - $20 M: IDIQ services contracts (one 8(a), one SDVOSB, one SB)
  - Award 4th quarter FY09 – Evaluation on-going

- **Kansas Army Ammunition Plant**
  - $50M site specific SB IDIQ
  - BRAC mandates local preference considered for contracts at BRAC Installations
  - Award 4th quarter FY09 – Proposals due this week
Project and Program Management Branch Chiefs

• David L. Combs, Chief Planning 816-389-3157
• John D. Holm, Chief Civil Works 816-389-3111
• Tom Graff, Acting Chief Military 816-389-3317
• Scott E. Young, Chief Environmental 816-389-3589
Doing Business with the Kansas City District Corps of Engineers

Baker’s Dozen of helpful websites

1. Northwestern Division Corps of Engineers  www.nwd.usace.army.mil
2. Kansas City District, Corps of Engineers  www.nwk.usace.army.mil
3. Is your business “small?”  www.naics.com
7. Opportunities as a subcontractor:  http://web.sba.gov/subnet/
8. Army resources:  www.sellingtoarmy.info
9. 52.204-11 – Reporting Requirements ARRA:  http://farsite.hill.af.mil/vffara.htm
Questions?