U.S. Army Engineering and Support Center, Huntsville

LTC David E. Bailey
Commander

As of 29 June 2009
Charter

• Huntsville Center operates under a charter that is based on programs rather than geography.

• Involves programs and projects that:
  ✓ require functions not normally accomplished by Corps of Engineers Divisions or Districts.
  ✓ are national or broad in scope, or
  ✓ requires a centralized management structure, or
  ✓ requires the integration of facilities that cross Corps geographical boundaries, or
  ✓ requires commonality, standardization, multiple-site adaptation or technology transfer.

• Huntsville Center is almost 100% reimbursable.
Historical Overview

• Began in 1967 as Huntsville Division to support the Army’s Sentinel Ballistic Missile Defense System.

• In the 1980s, Huntsville Division changed from a design/construction organization to a diversified hi-tech engineering and procurement organization.

• Huntsville Division became Huntsville Center in 1995.
Centers of Expertise

Five Mandatory Centers of Expertise:
- Army Range and Training Lands Program (RTLP)
- Electronic Security Systems (ESS)
- Medical Facilities
- Environmental and Munitions (EMCX)
- Utility Monitoring & Control Systems (UMCS)

Six Directories of Expertise:
- Energy Savings & Performance Contracting (ESPC)
- Heating, Ventilation and Air Conditioning (HVAC)
- DD Forms 1391 / 3086 Preparation/Validation
- Operations & Maintenance Engineering Enhancements (OMEE)
- Facility Systems Safety
- Installation Support
  - Facility Planning & Military Construction Programming
  - Facility Reduction Program (FRP)
  - Access Control Points (ACP)
  - Barracks, Office, and Medical Furniture
  - Energy Studies
  - Facility & Medical Repair and Renewal (FRR/MRR)
Chemical Demilitarization Construction Program

- Facility Design and Construction, Equipment Design and Acquisition for CONUS Facilities.
- Construction management of Russian Chemical Weapons Destruction Facility.
- Total budget = $8.54 billion
Ordnance and Explosives Program

Chemical Warfare Design Center
- Investigation and Remediation of chemical weapons remnants
- Support DOD, DA, Dept of State and DTRA worldwide.

Conventional Munitions Design Center
- Active Ranges
- FUDS
- Technology Insertion/Development

International Operations Design Center
- Coalition Munitions Disposal (Iraq)
- Demining
- MLRS rocket motor demilitarization
Environmental and Munitions CX Programs

- EM CX technical specialists provide environmental cleanup and munitions response guidance to customers in the following ways:
  - Project document review
  - Project specific technical assistance
  - Technology transfer/lessons learned
  - Guidance document development
  - Participation on panels and advisory committees
  - Training
  - Environmental program and project management assistance

- Customers include:
  - Environmental Community of Practice
  - Overseas Contingency Operations
  - Formerly Used Defense Sites
  - Defense and State Memorandum of Agreement
  - Base Realignment and Closure
  - Army Installation Restoration Program
  - Environmental Protection Agency Superfund
  - Formerly Utilized Sites Remedial Action Program
  - USACE Civil Works compliance program
Installation Support and Programs Management Programs

- Facility Planning and Programming for Army Transformation, BRAC and GTF
- Army Range Modernization
- Utilities Procurement and Energy Services
- Physical Security Services
- Facilities Deconstruction/Demolition
- Barracks and Office Furniture
- Repair, Maintenance, Operation and Upgrade Services for Facilities and Infrastructure
- Medical Facility Repair and O&M
- Utility Monitoring and Control Systems
- Fire Protection Life Safety
- Electronic Security/Access Control Points
- Ballistic Missile Defense
- Energy Programs
Center of Standardization for 17 Facility Types

- Medical Facilities
- Child and Family Services
  - Child Development Centers (Infants/Toddlers)
  - Child Development Centers (School Age 6-10)
  - Youth Activity Centers
  - Army Community Service Centers
- Sports and Fitness
  - Physical Fitness Centers
  - Outdoor Sports Facilities
  - Bowling Centers
- Correctional Facilities
- Fire and Emergency Facilities
  - Fire Stations
  - Consolidated Fire, Safety and Security Facilities
  - Hazardous Waste Storage Facilities
- Training Ranges
  - Close Combat Tactical Trainers
  - Military Operations Urban Terrain Facilities
  - Training Ranges
  - Battle Command Training Center
  - Training Support Centers
Projected for FY09, $1.54B

Projected for FY09, 5,140 actions

(FY09 – current as of 29 May 09)
Small Business

- 30.3% of awards in FY08 were to Small Business.
- Small Business goal for 2009 is 32%.
  - Women Owned goal – 5.8%;
  - Service Disabled Veteran Owned – 3%;
  - Small Disadvantaged Business – 18%.
- Annual Small Business Forum held in the November-December time frame.
- Small Business POC: Patricia James, 256-895-1050, e-mail: SBO-HNC@usace.army.mil.
## Proposed IDIQ Contracts (as of June 1, 2009)

<table>
<thead>
<tr>
<th>Project Title</th>
<th>New or Repl</th>
<th>Period of Perf</th>
<th>Reqmt</th>
<th>Region</th>
<th>Est Value</th>
<th>Method (# Awds are Estimated)</th>
<th>Type</th>
<th>Solicitation Timeframe</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESC Petroleum Services</td>
<td>New</td>
<td>5</td>
<td>Service</td>
<td>National</td>
<td>$35M</td>
<td>Restricted</td>
<td>MATOC FFP</td>
<td>3rd Qtr FY09</td>
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<tr>
<td>ESS Engineering Services</td>
<td>Repl</td>
<td>5</td>
<td>Service</td>
<td>National</td>
<td>$9.5M</td>
<td>Restricted</td>
<td>SATOC FFP</td>
<td>3rd Qtr FY09</td>
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<tr>
<td>Cost Engineering Services</td>
<td>Repl</td>
<td>5</td>
<td>A/E Services</td>
<td>National</td>
<td>$12M</td>
<td>Restricted &amp; Unrestricted (TBD by Mkt Res)</td>
<td>MATOC FFP</td>
<td>4th Qtr FY09</td>
</tr>
<tr>
<td>Electronic Security Services Five (ESS V)</td>
<td>Repl</td>
<td>5</td>
<td>Service</td>
<td>National</td>
<td>$900M</td>
<td>Restricted &amp; Unrestricted TBD by Mkt Res</td>
<td>MATOC FFP</td>
<td>4th Qtr FY09</td>
</tr>
<tr>
<td>Medical Repair &amp; Renewal (VA)</td>
<td>New</td>
<td>5</td>
<td>Design/Build</td>
<td>World-wide</td>
<td>$500M</td>
<td>Restricted &amp; Unrestricted</td>
<td>MATOC FFP</td>
<td>4th Qtr FY09</td>
</tr>
<tr>
<td>Operation &amp; Maintenance Engineering Enhancement, Medical</td>
<td>Repl</td>
<td>5</td>
<td>Service</td>
<td>National</td>
<td>$465M</td>
<td>Restricted (4 awds) Unrestricted (3 awds)</td>
<td>MATOC FFP</td>
<td>2nd Qtr FY10</td>
</tr>
</tbody>
</table>

This information is subject to change.
For the most up-to-date information visit the Federal Business Opportunities Web site at [www.fedbizopps.gov](http://www.fedbizopps.gov).
For more information contact Contracting (256-895-1388) or the Small Business Office (256-895-1050).
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<tr>
<td>Combat Readiness Support Team (CRST)</td>
<td>Repl</td>
<td>3</td>
<td>Service</td>
<td>National</td>
<td>$130M</td>
<td>Restricted (4 awds), HubZone (3 awds) &amp; Unrestricted (3-5 awds)</td>
<td>MATOC FFP</td>
<td>1st Qtr FY10</td>
</tr>
<tr>
<td>AFCS Support</td>
<td>Repl</td>
<td>5</td>
<td>Service</td>
<td>Worldwide</td>
<td>$25M</td>
<td>TBD by Mkt Res</td>
<td>SATOC FFP</td>
<td>4th Qtr FY09</td>
</tr>
<tr>
<td>Non-IMMSS Furniture/Furnishings</td>
<td>New</td>
<td>5</td>
<td>Supply/Service</td>
<td>Worldwide</td>
<td>$90M</td>
<td>TBD by Mkt Res</td>
<td>MATOC FFP</td>
<td>TBD - FY10</td>
</tr>
<tr>
<td>IMMSS – Medical Equipment</td>
<td>New</td>
<td>5</td>
<td>Supply/Service</td>
<td>Worldwide</td>
<td>$333M</td>
<td>TBD by Mkt Res</td>
<td>MATOC FFP</td>
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<tr>
<td>Facility Reduction Program National Demo II</td>
<td>New</td>
<td>5</td>
<td>Commercial Service</td>
<td>National (4 regions)</td>
<td>$240M ($60M/Region)</td>
<td>Unrestricted (3-5 awds per Region)</td>
<td>MATOC FFP</td>
<td>Region 1-1st Qtr FY09 Regions 2-4 2nd Qtr FY09</td>
</tr>
<tr>
<td>National Resource Efficiency Manager</td>
<td>New</td>
<td>5</td>
<td>Service</td>
<td>National</td>
<td>$40M</td>
<td>Restricted (5 awds)</td>
<td>MATOC FFP</td>
<td>2nd Qtr FY09</td>
</tr>
<tr>
<td>Utility Monitoring &amp; Control Systems (UMCS)</td>
<td>Repl</td>
<td>5</td>
<td>Service</td>
<td>National</td>
<td>$250M</td>
<td>Restricted (8 awds)</td>
<td>MATOC FFP</td>
<td>1st Qtr FY09</td>
</tr>
<tr>
<td>Worldwide Environmental Remediation Services</td>
<td>New</td>
<td>5</td>
<td>Service</td>
<td>Worldwide</td>
<td>$2.1B</td>
<td>Restricted (5 awds)</td>
<td>MATOC FFP</td>
<td>2nd Qtr FY09</td>
</tr>
<tr>
<td>Medical Facilities A/E</td>
<td>Repl</td>
<td>5</td>
<td>A/E Services</td>
<td>National</td>
<td>$249M</td>
<td>Restricted (3 awds)</td>
<td>MATOC FFP</td>
<td>3rd Qtr FY09</td>
</tr>
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<tr>
<td>Physical Fitness Center (COS)</td>
<td>New</td>
<td>5</td>
<td>D/B Construction</td>
<td>Southern</td>
<td>More than $10M</td>
<td>8(a) 3 awds</td>
<td>MATOC FFP</td>
<td>TBD - 2010</td>
</tr>
<tr>
<td>Physical Fitness Center (COS)</td>
<td>New</td>
<td>5</td>
<td>D/B Construction</td>
<td>Northern</td>
<td>More than $10M</td>
<td>HubZone 3 awds</td>
<td>MATOC FFP</td>
<td>TBD - 2012</td>
</tr>
<tr>
<td>Physical Fitness Center (COS)</td>
<td>New</td>
<td>Proj Compl</td>
<td>D/B Construction</td>
<td>Southeast</td>
<td>More than $10M</td>
<td>SDVO 1 awd</td>
<td>FFP</td>
<td>TBD - 2012</td>
</tr>
<tr>
<td>Physical Fitness Center (COS)</td>
<td>New</td>
<td>Proj Compl</td>
<td>D/B Construction</td>
<td>Northwest</td>
<td>More than $10M</td>
<td>8(a) 1 awd</td>
<td>FFP</td>
<td>TBD - 2013</td>
</tr>
<tr>
<td>CYC Center (COS)</td>
<td>New</td>
<td>3</td>
<td>D/B Construction</td>
<td>Fort Bliss, TX</td>
<td>More than $10M</td>
<td>8(a) 1 awd</td>
<td>MATOC FFP</td>
<td>2nd Qtr FY09</td>
</tr>
<tr>
<td>Fire Station (COS)</td>
<td>New</td>
<td>Proj Compl</td>
<td>D/B Construction</td>
<td>Northeast</td>
<td>$5M-$10M</td>
<td>SDVO 1 awd</td>
<td>FFP</td>
<td>TBD - 2013</td>
</tr>
<tr>
<td>Fire Station (COS)</td>
<td>New</td>
<td>Proj Compl</td>
<td>D/B Construction</td>
<td>Southwest</td>
<td>$5M-$10M</td>
<td>8(a) 1 awd</td>
<td>FFP</td>
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Questions?

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