

US DOE Procurement and Contracting Trends and Opportunities Panel Session 84

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Ongoing Initiatives

- Process Streamlining and Improvement
- Response to Industry Feedback
- Small Business Considerations
- Enhancing Community Participation

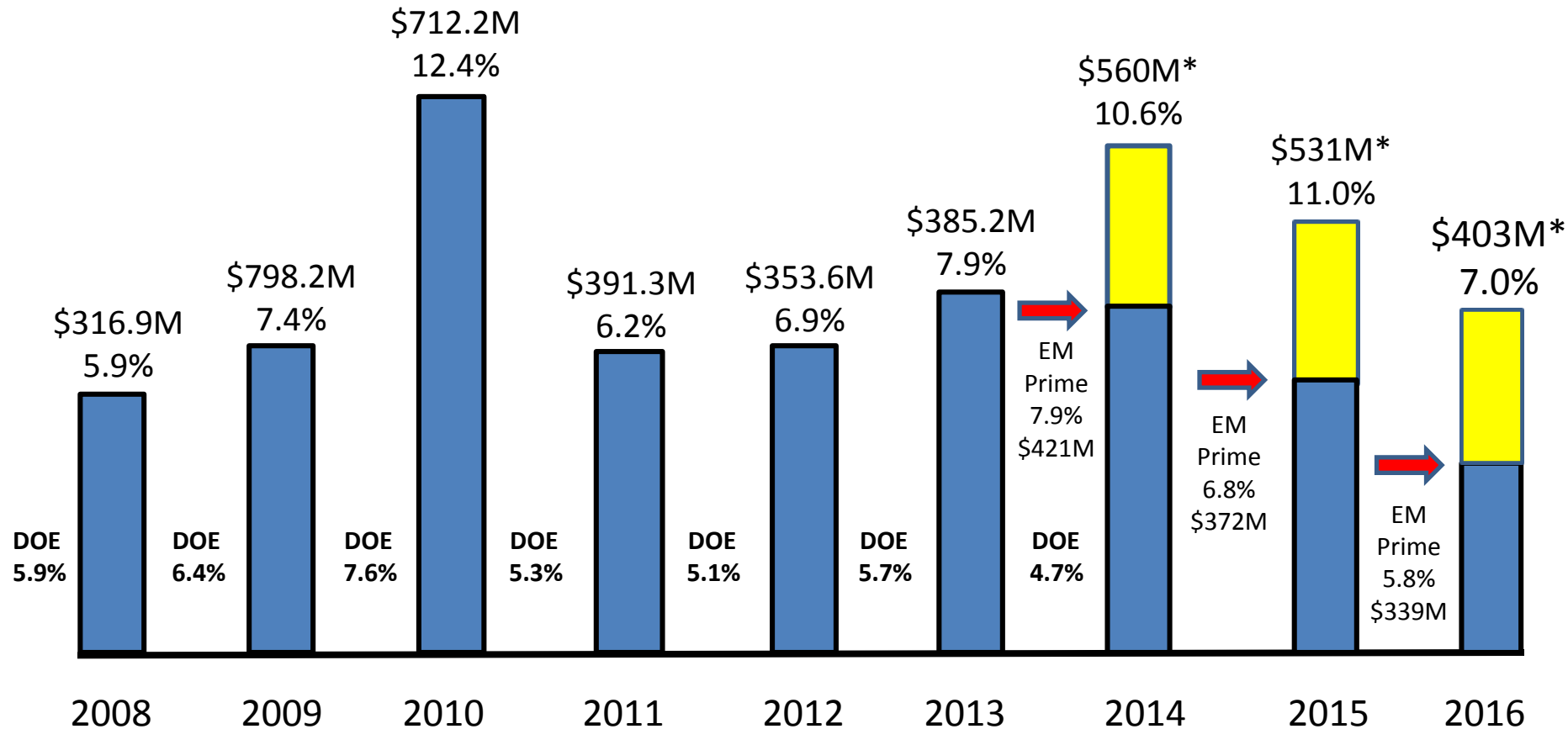
- Objectives
 - Increase authority of field procurement organizations
 - With authority comes accountability
 - Conduct HQ oversight “off the critical path”
- Progress to date
 - HCA Directive review
 - Reviewed all 30 existing EM-HCA directives
 - Approximately 50% will be eliminated
 - Several more will be merged
 - Overall reduction to a total of 8-10 directives
 - Preference for “guidance and support” vice “direction” when appropriate
 - EM-HCA delegation revised to eliminate process steps
 - Revised oversight model development underway
 - Moving away from a transactional review
 - Developing systemic approach to oversight

- September 2016 Workshop
 - Listening session
 - Panel format, with large and small business perspectives represented
 - Objective of identifying major issues being faced by industry
- Working groups established to address feedback
 - Enhancing small business participation
 - Cost of proposal development
 - Past performance considerations

Small Business Considerations

- “Meaningful Work”
 - “Meaningful work is defined as discrete and distinct technical or programmatic scopes of work within the PWS that directly contribute to the accomplishment of the mission.” (Savannah River Liquid Waste RFP)
- Fee Implications
 - “If the Contractor has not met any or all of the subcontracting goals, and/or has failed to provide meaningful work for small businesses, the Contracting Officer may reduce the annual award fee earned for the last year of each performance period.” (Savannah River Liquid Waste RFP)
- Continued consideration of performance against small business goals in the evaluation of past performance.

Small Business Prime Contract Funding Trends



* Includes M&O First Tier Small Business subcontract commitments

Enhancing Community Participation

- Continue outreach efforts
- Addition of community day as part of the EM acquisition planning process
- Inclusion of community commitment plans as part of formal proposal submission
- Consider fulfillment of plan commitments in performance evaluations

Recently Awarded Contracts

Acquisition Description/ Category	Solicitation Method	Contract Type	Period of Performance	Contract Value at Award	Small Business Award
Carlsbad Field Office					
Carlsbad Technical Assistance	Full and Open Competition	Fixed Price, T&M	1/2/16-1/1/21	\$42M	No
Idaho					
Idaho NRC	Full and Open Competition	Firm-Fixed Price	4/1/16-3/31/21	\$31M	Yes
Idaho Core	Full and Open Competition	Cost Plus Incentive Fee	6/1/16-5/31/21	\$1.4B	No
Oak Ridge					
Transuranic Waste Processing Facility	Full and Open Competition	Fixed Price, CPAF	10/19/15-10/18/20	\$123M	Yes
Portsmouth Paducah Project Office					
Gaseous Diffusion DUF6 Conversion Facilities	Full and Open Competition	CPAF, FFP	2/1/17-1/30/22	\$319M	No
Paducah Infrastructure Support Services	Full and Open Competition	Firm-Fixed Price	12/1/15-9/30/20	\$177M	Yes
Portsmouth Infrastructure Support Services	Full and Open Competition	Firm-Fixed Price	3/16/16-1/15/21	\$140M	Yes
Office of River Protection					
222-S Laboratory Services	Full and Open Competition	Fixed Price	9/21/15-9/20/20	\$44M	Yes
EM Los Alamos					
LANL Bridge	Restricted Competition	Cost Plus Award Fee	10/1/15-9/30/17	\$309M	No
Other					
Moab Utah	Competitive Small Business IDIQ Task Order	Firm-Fixed Price	10/1/16-9/30/21	\$154M	Yes
HQ IT	Small Business Set-Aside	Firm-Fixed Price	2/1/17-1/31/22	\$39M	Yes

Waste Isolation Pilot Plant Transportation

Scope of Work

- Transportation of mixed and non-mixed Transuranic (TRU) waste, asbestos, and polychlorinated biphenyl (PCB) contaminated TRU waste from generator sites to WIPP
- Transportation of TRU waste between generator sites as listed in Appendix 1 (TRU Waste Storage Sites, Locations and Mileage)
- Transportation of training units or empty shipping packages to training/exercises



Estimated Value

\$100–\$150 million

Request for Proposals	Award
July 14, 2016	May – July 2017

Savannah River Liquid Waste

Scope of Work

- Liquid Waste Stabilization and Disposition:
- Base Operations of Facilities
- Liquid waste storage tanks, evaporators, transfer lines, and associated equipment/facilities
- Waste Removal from Tanks and Tank Closures, Construction of additional Saltstone Disposal Units, Operation of the Salt Waste Processing Facility after facility commissioning, startup, and one year of initial operation

Estimated Value

\$1 - \$3 billion



Request for Proposals	Receipt of Industry Proposals	Award
June 30, 2016	August 31, 2016	Jan-Mar 2017

Paducah Gaseous Diffusion Plant Deactivation & Remediation

Scope of Work

- Completion of the existing C-400 TCE groundwater source remediation
- Completion of the Bioremediation for Southwest Plume Sources
- Removal of all deposits, hold-up, and equipment necessary to achieve criticality incredible and disposal cell waste acceptance criteria for uranium isotopes in the C-337 Uranium Enrichment Building

Estimated Value

\$1 - \$3 billion



Request for Proposals	Receipt of Industry Proposals	Award
July 21, 2016	September 21, 2016	Feb-Apr 2017

Los Alamos Legacy Cleanup Contract

Scope of Work

- Processing all of the CH-TRU in the surface facility and potential waste treatment in accordance with appropriate treatment permits
- Shipment of TRU to permitted disposal locations
- Protection of groundwater resources and surface water quality from legacy contaminant migration through compliance monitoring and sampling programs



Estimated Value

\$1 - \$3 billion

Request for Proposals	Receipt of Industry Proposals	Award
September 21, 2016	December 6, 2016	Apr-Jun 2017

Portsmouth Paducah Project Office Technical Services

Scope of Work

- Provide a full range of services to assist with oversight and management of cleanup activities at the Portsmouth GDP site in Pike County, Ohio and the Paducah GDP site in Paducah, Kentucky
- Provide various technical engineering functions, information technology infrastructure support, safeguards and security oversight, and general administrative support

Estimated Value

\$100 - \$150 million



Request for Proposals	Receipt of Industry Proposals	Award
May-Jul 2017	Jun-Aug 2017	May-Jul 2018

Scope of Work

- Construction of a water treatment facility to remove mercury at the Y-12 site.
- Capture and treatment of stormwater from the west end of the plant.
- Components include headworks/collection facility, transfer pipeline and treatment facility.
- Maximum flow rate of 3,000 gallons per minute with a 2 million gallon storage capacity.



Estimated Value

\$150 - \$250 million

Request for Proposals	Receipt of Industry Proposals	Award
TBD	TBD	TBD

Scope of Work

- Includes infrastructure, pensions and benefits administration, NNSA mission work, spent nuclear fuel and nuclear materials disposition, management and operation of the SRNL, solid waste disposition, and the remaining portions of the deactivation and decommissioning, soil and groundwater remediation programs.



Estimated Value

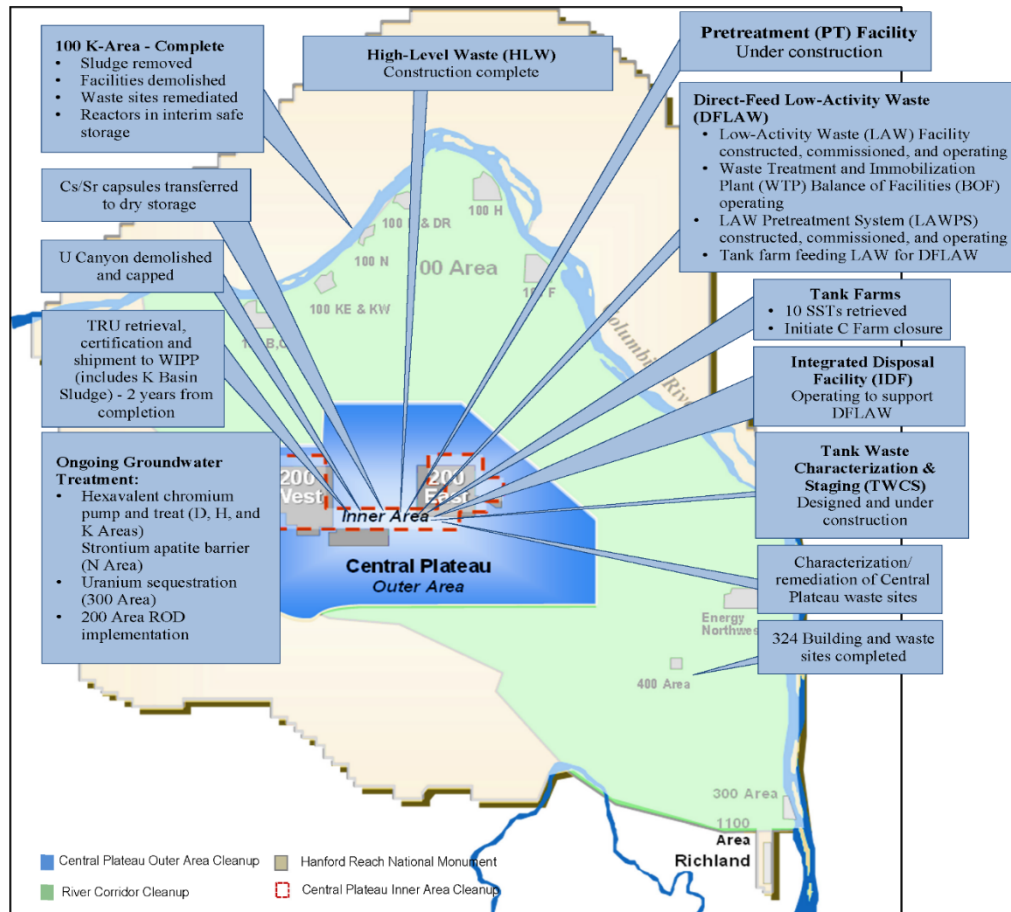
TBD

Request for Proposals	Receipt of Industry Proposals	Award
TBD	TBD	TBD

Hanford Reservation post-2018

Scope of Work

- Includes essential site services and infrastructure to the Hanford Site, operation of nuclear facilities and conducting environmental remediation and waste management activities, operation of the Waste Treatment Plant, provision of comprehensive occupational medical services to workers on the site, and operation of the 222-S Laboratory.



Estimated Value

- TBD

Request for Proposal	Receipt of Industry Proposals	Award
TBD	TBD	TBD

- Continue with evolution toward more field centric approach to acquisition
- Conclude analysis of industry concerns and incorporate process changes as needed
- Continue dialog with community leaders.
- Remain committed to delivering an EM acquisition system that is predictable, repeatable, and focused on safe, timely, and cost efficient project execution.

- Fees Earned by EM Major Contractors:
<http://energy.gov/em/em-contractor-fee-payments>
- Listing of EM Major Contracts:
<http://energy.gov/em/downloads/major-contracts-summary>
- DOE Acquisition Forecast:
<http://hqlnc.doe.gov/Forecast>
- EMCBC Major Procurements Website:
<http://energy.gov/em/downloads/em-major-procurements>
- EM Public Website:
<http://www.em.doe.gov/Pages/EMHome.aspx>