

Department of Energy Environmental Management Workshop

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September 14, 2016

Building on Past Successes

- End to end EM Acquisition Process
 - System of HCA Directives
 - Stable process isolate and correct weakness
 - Consistency across acquisitions
- Small Business (3.5B dollars small business prime contract awards since 2008)
- Enhancing Community Involvement
 - First Community Day
 - Community Commitment into Performance Evaluation Measurement Plan
- Ones-on-Ones at Industry Days
- Use of Performance Based Incentives and Fixed Price Contracts
- Integrated Approach to Contract/Baseline Alignment

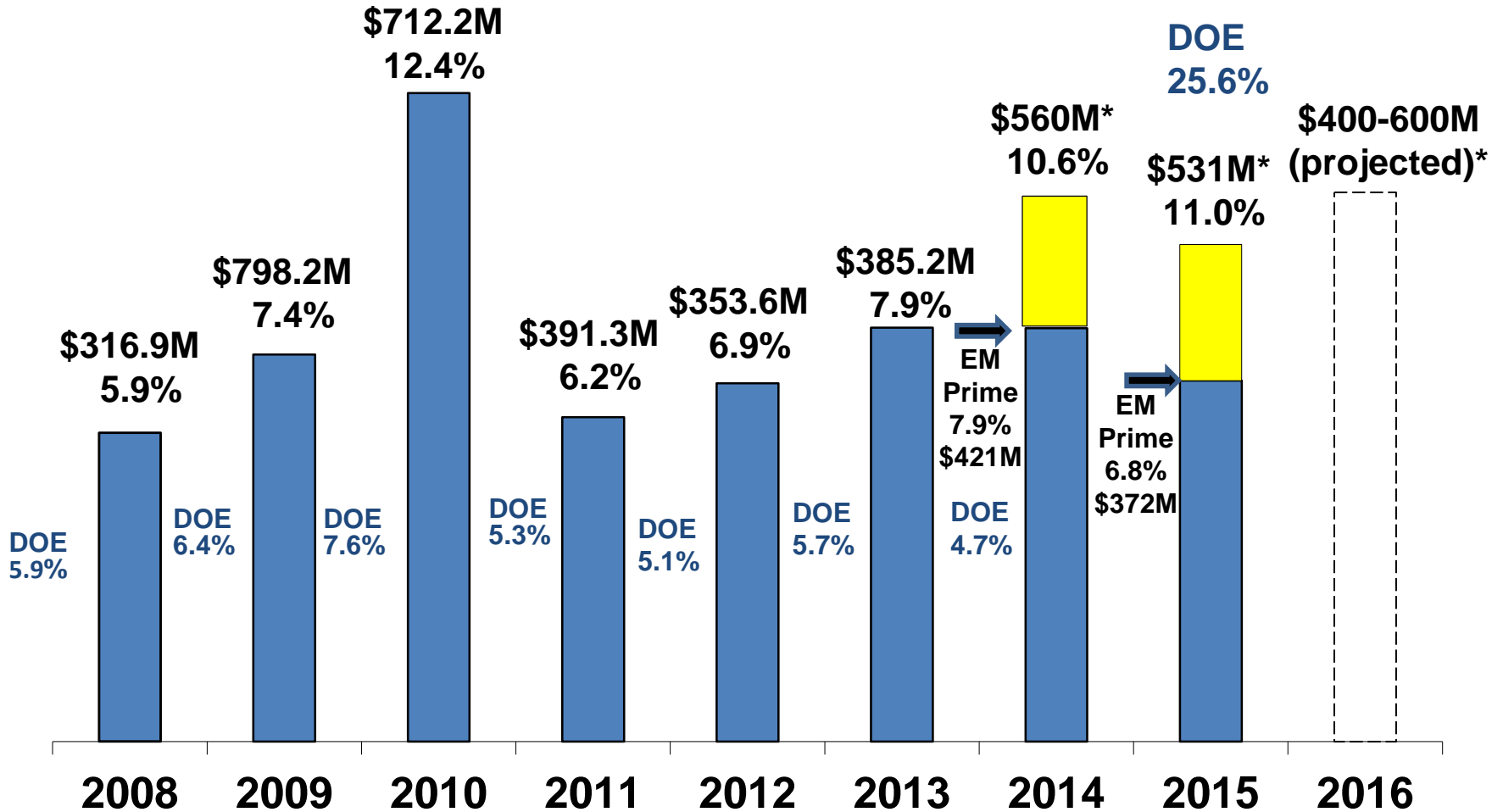
Looking Forward

- Create a field-century approach to acquisition and project management
- Balance oversight responsibilities with greater field authority
- Ensure acquisition and project support functions stay off of project critical path
- Ensure opportunities for meaningful small business participation at all levels
- Significantly approach appropriate involvement by our host communities
- Continue to build on past successes to deliver a result oriented EM acquisitions

Guiding Principles

- Deputy Secretary's memorandum of December 13, 2012
 - Improve acquisition planning and contract management thru two primary principles:
 - How the two primary principles are implemented
 - Align contractor interest to the taxpayer interest
 - Structure contracts so that each party bears responsibility for its own actions
 - How the two primary principles are implemented
 - Improve upfront planning and requirements definition
 - Selecting contract type
 - Performance measures
 - Fee strategies
 - Documenting Performance
 - Actionable performance data

Small Business Prime Contract Funding Trends



* Includes M&O First Tier Small Business subcontract commitments

Small Business Tenets of “Big 3”

- Mandatory Subcontracting of 30-35% with 50-65% of this to small business.
- The minimum sub-sets are:
 - Service-disabled veteran-owned small businesses: 3%
 - HUBZone small businesses: 3%
 - Small disadvantaged businesses: 5-10%
 - Women-owned small businesses: 5-10%
- Strengthen Small Business Performance Measurements
 - Performance Evaluation Measurement Plan
 - Past Performance Evaluations

Community Engagement

- Continue Outreach efforts.
- Addition of community day to acquisition planning process.
- Incorporate community commitment plans into proposals.
- Include planned execution and performance evaluations.

Recently Awarded Contracts

Acquisition Description/ Category	Solicitation Method	Contract Type	Period of Performance	Contract Value	Small Business Award
Carlsbad Field Office					
Carlsbad Technical Assistance	Full and Open Competition	Firm-Fixed Price	1/2/16-1/1/21	\$42.4M	No
Idaho					
Idaho NRC	Full and Open Competition	Firm-Fixed Price	4/1/16-3/31/21	\$32.7M	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	10/19/15-10/18/18	\$127.9M	Yes
Portsmouth Paducah Project Office					
Paducah GDP Deactivation	Full and Open Competition	Cost, FFP, Award Fee	7/22/14-7/31/17	\$418M	No
Paducah Infrastructure Support Services	Full and Open Competition	Firm-Fixed Price	12/1/15-9/30/20	\$177.2M	Yes
Portsmouth Infrastructure Support Services	Full and Open Competition	Firm-Fixed Price	1/15/16-1/14/21	\$140M	Yes
Office of River Protection					
222-S Laboratory Services	Full and Open Competition	Fixed Price	9/21/15-9/20/17	\$44.6M	Yes
EM Los Alamos					
LANL Bridge	Other Than Full and Open Competition	Cost Plus Award Fee	10/1/15-9/30/16	\$310M	No
Other					
Moab Utah	Competitive Small Business IDIQ Task Order	Firm-Fixed Price	10/1/16-9/30/21	\$154M	Yes

Headquarters Information Technology

Scope of Work

- Provide assistance to IT management issues
- Support audits and management reviews
- Provide technical and administrative support for IT Capital Planning, IT Strategic Planning and Architecture, IT Missions Systems Support and IT Cyber Security
- Small Business set-aside



Estimated Value

\$50 - \$70 million

Request for Proposals	Receipt of Industry Proposals	Award
December 10, 2015	February 2, 2016	Sep 2016

PPPO Gaseous Diffusion DUF6 Conversion Facilities

Scope of Work

- Provide S&M for the conversion facilities
- Operate the conversion facilities to convert the DUF6 from the inventory at Paducah/Portsmouth to uranium oxide
- Reuse, store, transport and dispose of the DUF6 conversion process end-products
- Sell the aqueous hydrofluoric acid (AqHF) product; and, provide S&M services for the cylinder storage yards

Estimated Value

\$450 - \$550 million



Request for Proposals	Receipt of Industry Proposals	Award
September 8, 2015	November 24, 2015	Sep 2016

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
Jul-Sep 2016	Sep-Nov 2016	Apr-Jun 2017

Carlsbad WIPP 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	Receipt of Industry Proposals	Award
July 14, 2016	August 29, 2016	May-Jul 2017

- Established internal directives for review team consisting of senior acquisition staff from field and HQ.
- Conducting “listening” session with industry later this week.
- Continue dialog with community leaders.
- All with the objective of creating an EM acquisition system that works better and delivers better value to the tax payer.

- 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>