

# PITTSBURGH 2019

APRIL 16-18, 2019

**Small Business Procurement and  
Contracting Opportunities with the  
Office of Environmental Management**

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**New American Energy Era**



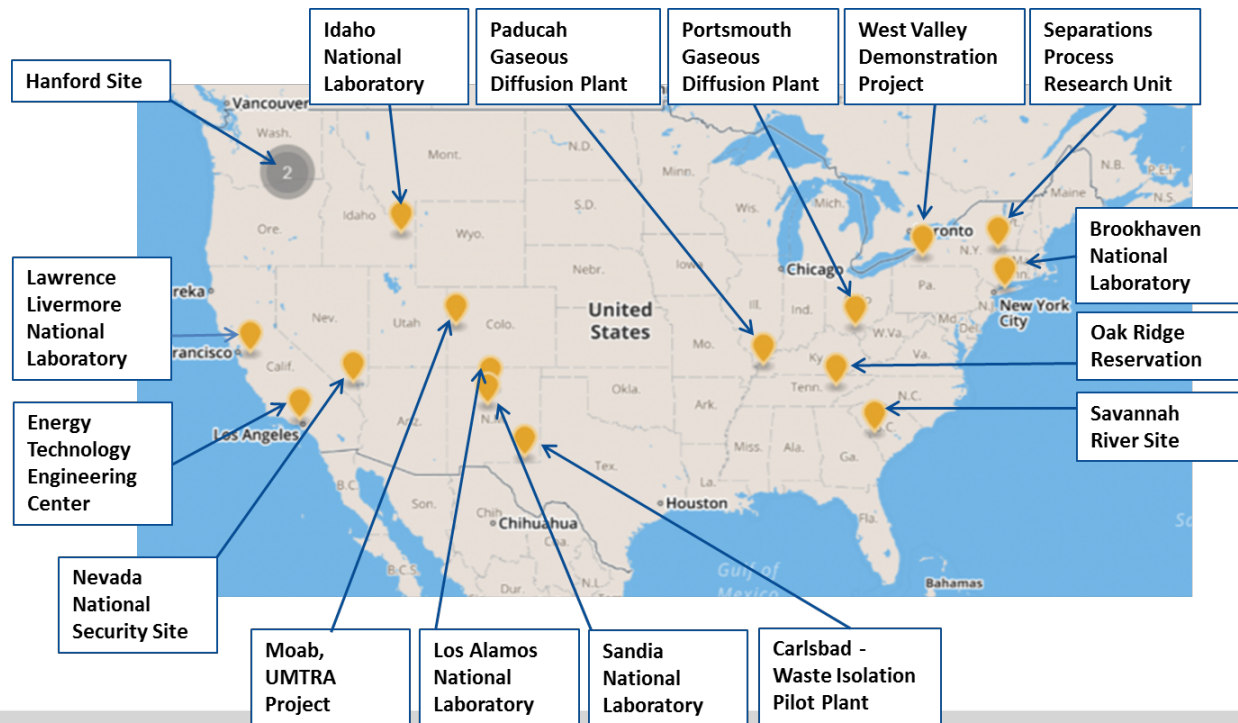
**18<sup>th</sup> Annual DOE Small Business Forum & Expo  
APRIL 16 – 18, 2019 | PITTSBURGH, PA**

# Overview

- **DOE-EM Active Sites**
- **Small Business Policy and Goals for DOE Contracts**
- **Small Business Prime Contract Funding Trends: DOE-EM Goals**
- **Recently Awarded Contracts**
- **EM and Site Procurement Opportunities (Prime and Sub)**
- **End State Contract Model**
- **Small Business Inclusion in Major Cleanup RFPs**

# DOE-EM Active Sites

As the largest environmental cleanup program in the world, EM has been charged with the responsibility of cleaning up 107 sites across the country. The map below shows the remaining 16 active EM sites where cleanup work is currently ongoing.



## Small Business Policy and Goals for DOE Contracts

EM has a long history of support to the DOE Small Business Program and a strong commitment to increasing small business awards to prime contractors and subcontractors to perform EM mission-critical work.

EM is committed to “Small Business First” (DOE Policy 547.1A), including the following key tenets:

- Foster a dynamic business environment for the small business community
- Promote inclusiveness in DOE-EM activities by advancing initiatives that attract the innovation and creativity of small businesses
- Identify and remove barriers for small businesses wherever possible
- Continue to champion partnerships, such as the DOE Mentor-Protégé Program

# Small Business Policy and Goals for DOE Contracts

## Flowdown of Goals from SBA to DOE:

- The SBA is responsible for ensuring the government-wide goal for participation of small businesses is established annually at the statutory levels, and that the agencies' achievements are relative to the goals through the following process:
  - The SBA negotiates with DOE to establish small business prime and subcontracting goals based on recent achievement levels
  - The SBA establishes the government-wide and agency socio-economic category goals at their statutory levels
  - FY2018 Goals: [https://www.sba.gov/sites/default/files/2018-02/FY2018\\_Final\\_Agency\\_Goals\\_Spreadsheet\\_20171220.pdf](https://www.sba.gov/sites/default/files/2018-02/FY2018_Final_Agency_Goals_Spreadsheet_20171220.pdf)

## FY2019 Small Business Goals for DOE

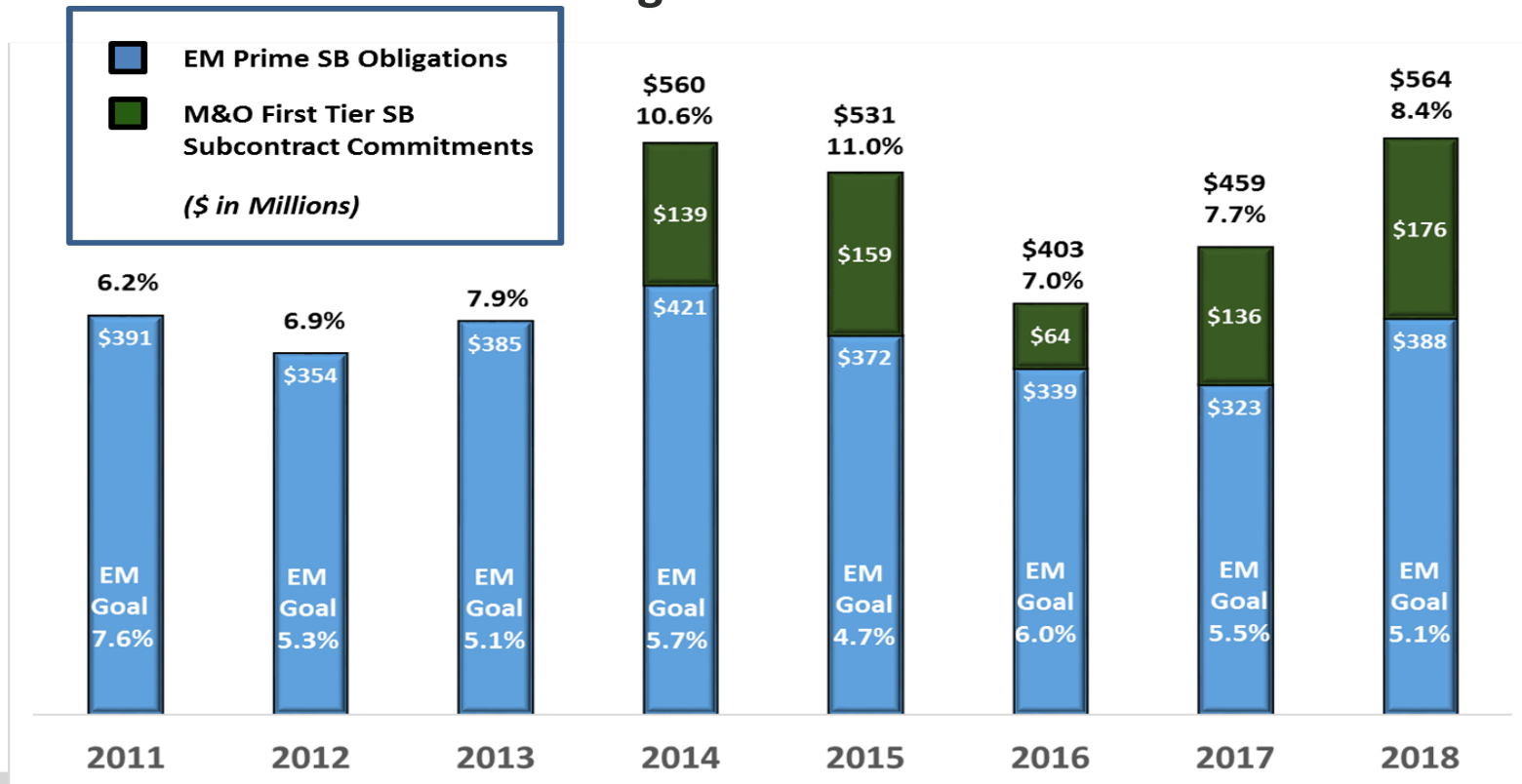
Category	Prime/with MOSRC (%)	Subcontracting (% of SubK \$'s)
Small Business	5.18%/11.65%	45%
Small Disadvantaged Business	5%	5%
Woman-Owned Small Business	5%	5%
Service-Disabled Veteran-Owned Small Business	3%	3%
HUBZone	3%	3%

### PRIMARY NAICS CODES

NAICS Code	NAICS DESCRIPTION
541620	ENVIRONMENTAL CONSULTING SERVICES
541611	ADMINISTRATIVE MANAGEMENT AND GENERAL MANAGEMENT CONSULTING SERVICES
561210	FACILITIES SUPPORT SERVICES
562211	HAZARDOUS WASTE TREATMENT AND DISPOSAL
562910	REMEDIATION SERVICES



# Small Business Prime Contract Funding Trends: EM Goals



## Recently Awarded Contracts

Acquisition Description/ Category	Solicitation Method	Contract Type	Period of Performance	Contract /Value	Small Business Award
<b>Carlsbad Field Office</b>					
<b>Carlsbad Technical Assistance Contract</b>	Competitive Small Business	T&M and FP Task Orders	1/2/16-1/1/21	\$42.8M	Yes
<b>Carlsbad WIPP Transportation Services</b>	Competitive Small Business	FP, CR and IDIQ CLINs	6/1/17-5/31/22	\$112M	Yes
<b>Idaho Operations Office</b>					
<b>Idaho NRC Licensed Facilities Management Contract</b>	Competitive Small Business	FP, CR and IDIQ CLIN	4/1/16-3/31/21	\$39.7M	Yes
<b>Idaho Cleanup Project Core/Advanced MWTP</b>	Full and Open	CPIF and CPFF	6/1/16-5/31/21	\$1.6B	No
<b>Los Alamos Field Office</b>					
<b>Legacy Cleanup Contract</b>	Full and Open	CPAF with IDIQ CLINs	4/24/18-4/23/28	\$1.39B	No
<b>Oak Ridge Office</b>					
<b>Transuranic Waste Processing</b>	Competitive Small Business	FP, CR and IDIQ CLINs	10/19/15-10/26/20	\$161M	Yes
<b>Technical Support Services</b>	Competitive Small Business	FP, T&M IDIQ Task Orders	6/19/17-6/18/22	\$49M	Yes
<b>Outfall 200 MTF</b>	Full and Open	FFP	Dec 2018 (Up to 4 Years)	\$91.7M	No



## Recently Awarded Contracts (continued)

Acquisition Description/ Category	Solicitation Method	Contract Type	Period of Performance	Contract Value	Small Business Award
<b>Hanford Site</b>					
Hanford 222-S Laboratory Services	Competitive Small Business	FP with Award Fee, CR and IDIQ CLINs	9/21/15-9/20/20	\$50.4M	Yes
Occupational Medical Services	Full and Open	FP, CR and IDIQ CLINs	4/1/19-3/31/26	\$152M	No
<b>Portsmouth Paducah Project Office</b>					
Paducah Infrastructure Support Services	Competitive Small Business	Firm-Fixed Price	12/1/15-9/30/20	\$185M	Yes
Portsmouth Infrastructure Support Services	Competitive Small Business	Firm-Fixed Price	3/16/16-1/15/21	\$140M	Yes
Operation of DUF6 Conversion Facilities	Full and Open	CPAF with FP CLIN	2/1/17-1/31/22	\$318.8M	No
Paducah GDP Deactivation & Remediation	Full and Open	FP, CR and IDIQ CLIN	6/20/17-6/19/27	\$1.5B	No
<b>Other</b>					
Environmental Remediation Moab Uranium Tailings	Non-Competitive IDIQ Task Order	FP, CR and Fixed Unit Rate CLINs	10/1/16-9/30/21	\$148M	Yes
Headquarters Information Technology and Cyber Security	Non-Competitive Small Business	T&M	7/1/18-12/31/19	\$11M	Yes

## Current Procurement Activities

Description	Solicitation Method	Status	Contract Type	POP/Ordering Period	Est Dollar Range	Small Business Award
Hanford MESC	Full and Open	Evaluation	CPAF	10 Years	\$4B-\$6B	No
Hanford 222-S Lab	SB Set-Aside	RFP	CPAF	7 Years	\$600M-\$1B	Yes
Hanford CPCC*	Full and Open	RFP	IDIQ	10 Years	\$10B	No
Hanford TCC*	Full and Open	RFP	IDIQ	10 Years	\$13B	No
SRS Site Operations	Full and Open	Hold	TBD	TBD	TBD	TBD
SRS Paramilitary	Full and Open	RFP	CPAF	10 Years	\$600M-\$1B	No
ORR Cleanup*	Full and Open	RFP	IDIQ	10 Years	TBD	No
OREM Char/DD&R	SB Set-Aside	Evaluation	IDIQ	5 Years	\$25M	Yes
OREM TMA	TBD	Acq Planning	TBD	TBD	TBD	TBD
Nevada EPS*	SB Set-Aside	RFP	IDIQ	10 Years	\$250M-\$400M	No
Portsmouth D&D*	Full and Open	RFP	IDIQ	10 Years	TBD	No
PPPO Tech Support	SB Set-Aside	Evaluation	T&M	5 Years	\$140M-\$160M	Yes
Ports/Pad Infrastructure	TBD	Acq Planning	TBD	TBD	TBD	TBD

## Current Procurement Activities (continued)

Description	Solicitation Method	Status	Contract Type	POP/Ordering Period	Est Dollar Range	Small Business Award
Idaho Cleanup*	TBD	Acq Planning	IDIQ	10 Years	TBD	TBD
West Valley Phase 1B*	TBD	Acq Planning	IDIQ	10 Years	TBD	TBD
CBFO Transcom	TBD	Acq Planning	TBD	TBD	TBD	TBD
CBFO TAC	TBD	Acq Planning	TBD	TBD	TBD	TBD
Nationwide DD&R	TBD	Acq Planning	TBD	TBD	TBD	TBD
HQ CTSS	SB Set-Aside	Evaluation	IDIQ	5 Years	\$50M	Yes
HQ TEPP	SB Set-Aside	RFP	T&M	5 Years	\$8M	Yes
<b>*Identified as a procurement that will be procured under the End State Contracting Model. Information on this chart is subject to change.</b>						

# End State Contracting Model

- **Concerted effort within EM to reinvigorate the nuclear waste cleanup completion mindset**
- **ESCM employs a Two-Step Process:**
  - 1) **Competitive qualifications-based Single Award Indefinite Delivery/Indefinite Quantity (IDIQ) Request for Proposal (RFP)**
  - 2) **Post-award negotiation of discrete scopes of work through effective partnering on a Task Order (TO) basis (Firm Fixed Price or Cost Reimbursement)**
- **Provides EM the ability to partner with industry and stakeholders at this critical juncture of the Program to openly negotiate the right, risk-based Interim and Final End States to reach completion at many of our sites**
- **Developed with detailed consideration of industry feedback on the Draft RFP issued last year (July/August 2018) on the Hanford Central Plateau Cleanup Contract and Nevada Environmental Program Services Contract**

# Small Business Inclusion in Major Cleanup RFPs

- **Section H Special Clause – Subcontracted Work**
- **Primary purpose of clause is to require that meaningful work is performed by Small Businesses**
  - % of Total Contract Value Subcontracting Requirement with specified % for Small Business
  - % of Total Contract Value Small Business Requirement as well as Small Business Goals within Small Business Subcontracting Plan
  - Basis for Percentages: Consider a number of data points, including but not limited to historical Small Business achievement on the project as well as incumbent workforce considerations
  - Meaningful work: Discrete and distinct technical or programmatic scopes of work within the PWS that directly contribute mission accomplishment
- **Section B – Small Business Subcontracting Fee Reduction Clause**
  - Fee reduction if the Contractor has not met the subcontracting requirement, and/or has failed to provide meaningful work for Small Businesses

# Small Business Inclusion in Major Cleanup RFPs

- **Section M DOE Evaluation Criteria - Offeror's approach to meet the Small Business subcontracting requirement included within Technical and Management Approach**
- **Teaming Subcontractor vs. Critical Subcontractor**
  - Re-naming as Teaming Subcontractor
  - Similar definition: Prime Offeror considers necessary to enhance its approach or ability to meet delivery requirements within the Master IDIQ PWS
  - Teaming Subcontractors count toward fulfillment of the Section H clause entitled, Subcontracted Work, and other small business goals in the Contract
- **Challenges – Important for Prime Contractors to identify Small Businesses that provide innovative solutions and/or efficiencies to support maximum mission progress as well as reductions in environmental risk and financial liability**
- **Mentor-Protégé Agreements – CPCC and TCC End State RFPs include a requirement for two (2) Mentor-Protégé Agreements**



# Session Evaluations

## Reminder:

Please complete the Speaker/Session  
Evaluation Form located in the  
Mobile App.

**Thank you!**



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# Questions?

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**Booth #7**