

# ***EM Procurement and Contracting Opportunities***

Presented to:

***Waste Management Symposium***

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***EM Environmental Management***

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# *Status of EM Acquisitions*

## **Recent Awards**

- Hanford Tank Operations (May 2008)
- Savannah River Management and Operations (Jun 2008)
- Hanford Plateau Remediation Contract (Jun 2008)
- Portsmouth Environmental Technical Services (Jun 2008)
- Hanford Mission Support Contract (Sep 2008 - protested)
- Savannah River Liquid Waste (Dec 2008 - protested)

Future Opportunities on Acquisition Forecast at [www.doe.gov](http://www.doe.gov)



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# Hanford Tank Operations

## Scope of Work

- Base Operations
- Single Shell Tank Retrieval and Closure
- Waste Treatment and Immobilization Plant Support
- Supplemental Treatment
- Low Activity Waste Facility Operation



## Estimated Value

5-year base, 3-year option,  
2-year option: \$7.1B

## Awarded to

Washington River Protection  
Solutions, LLC

Request for Proposals	Industry Proposal Due	Award
Jul 2, 2007	Sep 24, 2007	May 29, 2008



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# Savannah River Management & Operations

## Scope of Work

- Environmental Closure Activities
- Operate Savannah River National Laboratory
- National Nuclear Security Administration Activities
- Landlord Services and Site Support



## Estimated Value

5-year base, 5-year option: \$8B

## Awarded to

Savannah River Nuclear Solutions, LLC

Request for Proposals	Industry Proposal Due	Initial Award	Final Award
Mar 23, 2007	Jun 6, 2007	Jan 10, 2008*	Jun 16, 2008*

\* Protested, Revised Award



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# Hanford Plateau Remediation

## Scope of Work

- Plutonium Finishing Plant Closure
- Solid and Liquid Wastes
- Groundwater and Vadose Zone
- Soil and Facility Remediation
- Fast Flux Test Facility Shut Down



## Estimated Value

5-year base, 5-year option: \$4.5B

## Awarded to

CH2M Hill Plateau Remediation Company

Request for Proposals	Industry Proposal Due	Award
Jun 25, 2007	Sep 28, 2007	Jun 19, 2008



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# Portsmouth Environmental Technical Services

## Scope of Work

- Prepare Baseline for Decontamination and Decommissioning
- Audits and Assessments
- Administrative Support
- Contractor Performance Monitoring



## Estimated Value

3-year base, 2-year option: \$67M  
(Targeted for Small Business)

## Awarded to

Restoration Services, Inc.

Request for Proposals	Industry Proposal Due	Award
April 4, 2008	May 6, 2008	June 30, 2008



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# Hanford Mission Support

## Scope of Work

- Safety, Security and Environment
- Site Infrastructure & Utilities
- Site Business Management
- Information Resources & Records Management
- Portfolio Management



## Estimated Value

5-year base, 5-year option: \$3B

## Awarded to

Mission Support Alliance, LLC.

Request for Proposals	Industry Proposal Due	Revised Proposal Due	Award
May 2, 2007	Jun 16, 2007	Jul 16, 2008	Sep 3, 2008*

\* Protested – GAO dismissed case and remanded back to DOE for corrective action



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# Savannah River Liquid Waste

## Scope of Work

- Remove waste from tanks for treatment
- Operationally close noncompliant waste tanks
- Operate Liquid Waste treatment facilities (Defense Waste Processing Facility, Interim Salt Processing Facilities, Saltstone Facility, Effluent Treatment Facility)
- Operate Liquid Waste storage facilities (F & H Tank Farms, Glass Waste Storage Buildings)



## Estimated Value

6-year base, 2-year option: \$3.3B

## Awarded to

Savannah River  
Remediation, LLC

Request for Proposals	Industry Proposal Due	Award
Sep 12, 2007	Dec 12, 2007	Dec 8, 2008*

\*Protested



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# *Transuranic Waste Processing Center Oak Ridge, Tennessee*

## **Scope of Work**

- Process Contact Handled Transuranic Debris and Soils Waste
- Process Remote Handled Transuranic Debris and Soils Waste
- Process Remote Handled Transuranic Sludge Waste
- Ship Transuranic Waste to Waste Isolation Pilot Plant



## **Estimated Value**

3-year base, 2-year option: \$150M-\$200M (Small Business Set-Aside)

Request for Proposals	Industry Proposal Due	Award
Apr 2, 2008	Jun 16, 2008	Apr-May-Jun 2009



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# Idaho Advanced Mixed Waste Treatment Project

## Scope of Work

- Waste Processing of Transuranic And Special Requirements Wastes
- Includes Retrieval, Characterization, Treatment, Storage, Packaging Transportation and Disposal



## Estimated Value

6-years: \$600M - \$800M

Request for Proposals	Industry Proposal Due	Award
Oct 28, 2008	Jan 14, 2009	Jul-Aug-Sep 2009



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# ORP 222-S Laboratory Analytical Services

## Scope of Work

- Analytical services production functions
- Receiving, handling, analyzing, storing samples
- Performing special tests
- Reporting results to DOE Hanford Site contractors

222-S Analytical Lab complex



Buildings identified above are used by small business and shared with Tank Operations Contractor.

## Estimated Value

5-years: \$30M - \$45M (Small Business Set-Aside)

Request for Proposals	Industry Proposal Due	Award
Jan-Feb-Mar 2009	Apr-May-Jun 2009	Jul-Aug-Sep 2009



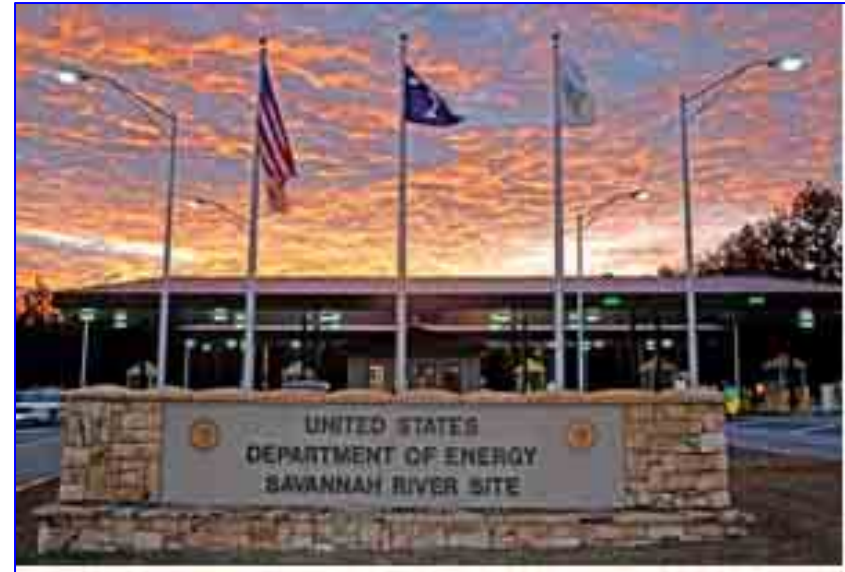
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# Savannah River Security Operations

## Scope of Work

- Protective Force Operations
- Special Operations
- Security Support Functions
- Training
- Program Support



## Estimated Value

5-year base, 3-year option, 2-year option: >\$1B

Request for Proposals	Industry Proposal Due	Award
Sep 26, 2008	Feb 18, 2009	Oct-Nov-Dec 2009



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# Portsmouth Gaseous Diffusion Plant Decontamination and Decommissioning

## Scope of Work

- Overall Gaseous Diffusion Plant Decontamination and Decommissioning Planning
- Facility Surveillance and Maintenance
- Site-wide Remediation
- Decontamination and Decommissioning of Department of Energy Facilities



## Estimated Value

5-year base, 5-year option: \$1B-\$1.5B

Request for Proposals	Industry Proposal Due	Award
Jan-Feb-Mar 2009	Apr-May-Jun 2009	Jan-Feb-Mar 2010



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# Portsmouth Facility Support Services

## Scope of Work

- Maintenance of grounds, roads and rails
- Janitorial Services
- Mail Services
- Surveillance and maintenance of Department of Energy facilities



## Estimated Value

5-year base: \$35 -\$50M (Small Business Set Aside)

Request for Proposals	Industry Proposal Due	Award
Jul-Aug-Sep 2009	Oct-Nov-Dec 2009	Apr-May-Jun 2010



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# Paducah Remediation

## Scope of Work

- Facilities Decontamination and Decommissioning
- Material Disposition and Waste Management
- Ground Water, Surface Water and Soils Remediation
- Site Burial Ground Source Removal, Treatment and Containment



## Estimated Value

5-years: \$400M-\$600M (Small Business Set-Aside)

Request for Proposals	Industry Proposal Due	Award
Jan 16, 2009	Mar 24, 2009	Apr-May-Jun 2010



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# Paducah Infrastructure Services

## Scope of Work

- Surveillance and Maintenance of Facilities
- Roads and Grounds
- Janitorial Services
- Computing/Telecommunications Security Services
- Fleet, Property and Records Management



## Estimated Value

5-years: \$60M - \$75M (Small Business Set-Aside)

Request for Proposals	Industry Proposal Due	Award
Jan-Feb-Mar 2009	Apr-May-Jun 2009	April-May-Jun 2010



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# Multiple Award IDIQ Contracts for Nationwide Environmental Services

## Scope of Work

- Environmental Remediation Services
- Waste Management (WM) Services
- Facility Deactivation, Decommissioning, Decontamination, and Demolition (D&D) services for contaminated and/or non-contaminated facilities



## Estimated Value

5-years: \$500M - \$1B

Request for Proposals	Industry Proposal Due	Award
Apr-May-Jun 2009	Apr-May-June 2009	Jan-Feb-Mar 2010



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# *Depleted Uranium Hexafluoride Operations Portsmouth, OH and Paducah, KY*

## **Scope of Work**

- Operate Conversion Facilities to convert Depleted Uranium Hexafluoride to Depleted Uranium Oxide
- Reuse and/or transport and dispose of end products and wastes
- Provide surveillance & maintenance for Conversion Facilities and cylinder yards



## **Estimated Value**

5-years: \$400M - \$600M

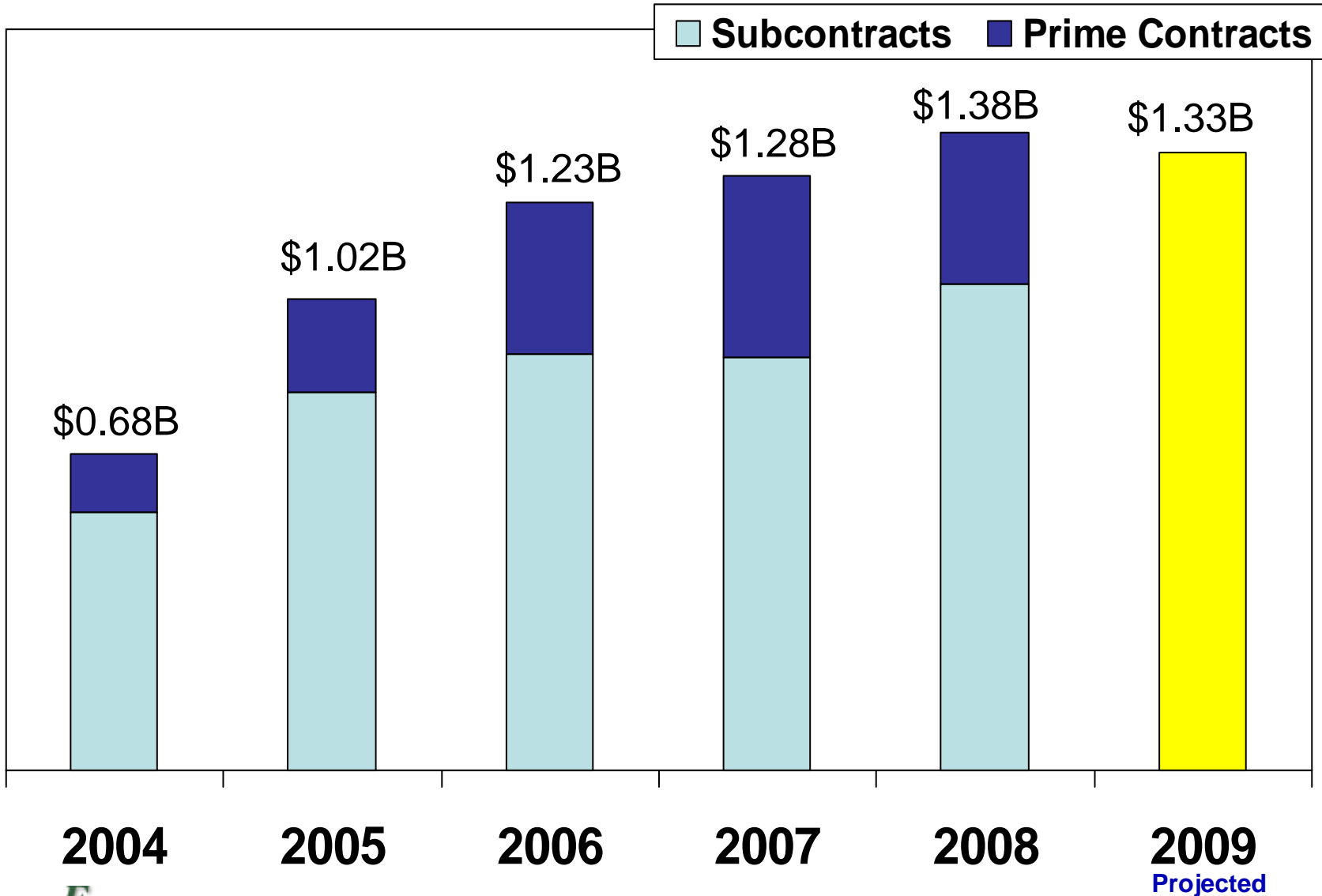
Request for Proposals	Industry Proposal Due	Award
Jan-Feb-Mar 2009	Apr-May-Jun 2009	Jul-Aug-Sep 2010



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# EM Total Small Business Funding



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