



# **CH2M HILL Plateau Remediation Company Procurement and Contracting Opportunities**

## **Waste Management 2010**

**Presented by: Jeff Kerridge**

**Presented: March 10, 2010**



CHPRC1001-50

# CH2M HILL Plateau Remediation Company Scope

**\$4.5 Billion,  
10-year  
contract**

- 100K Area remediation (2 reactor complexes, 35 cubic meters of highly radioactive material, 89 facilities to demolish, 109 waste sites)
- Plutonium Finishing Plant (PFP) closure (46 facilities to demolish, 232 gloveboxes, special nuclear material and fuel)
- Groundwater/vadose zone remediation project (12 plumes with 10 major contaminants encompassing approximately 100 square miles)
- Facility, waste site, and canyon remediation (>800 facilities, and more than 1,400 waste sites)
- Treatment and disposal of more than 15,000 legacy containers of radioactive waste, retrieval of 5,400 cubic meters of transuranic waste, treatment of more than 130 million gallons of liquid waste annually, management of 2,300 metric tons of spent fuel and interim storage of 1,936 cesium and strontium capsules
- Place Fast Flux Test Facility into minimum surveillance and maintenance condition (Cold & Dark)



# FY10 Major Base Scope

- Demolish 20 facilities (2 radiological, 18 industrial)
- Remove 11 gloveboxes
- Treat 437.2 million gallons of groundwater
- Remediate 15,823 tons of soil
- Drill 3 wells
- Design/construction projects – Sludge Treatment Project Preliminary Design

# FY10 Major ARRA Scope

- Demolish 30 facilities (1 nuclear, 7 radiological, 22 industrial)
- Remove 101 glove boxes
- Remediate 43 waste sites
- Retrieve 1,000 cubic meters of (suspect) CH-Transuranic (TRU) waste
- Repackage 453 cubic meters of CH-TRU waste
- Begin disposition of the KE reactor core
- Treat 838 cubic meters of Low level waste/Mixed low level waste (LLW/MLLW)
- Drill 268 wells
- Decommission 175 wells
- Treat 189.7 million gallons of groundwater
- Remediate 185,992 tons of soil



# Possible FY10 Subcontracting Opportunities

- Waste Site Soil Remediation
- Well Decontamination/Decommissioning
- TRU Waste Retrieval/Packaging
- Technical Services
- General Surveillance/Maintenance/Operations
- Design/Construction Services (Sludge Treatment Project, Pump/Treat)
- Temporary Personnel Support
- Scheduling
- Soil/Groundwater Drilling
- Facility Deactivation/Demolition
- Heavy Equipment
- Remediation/Environmental Analysis
- Document Production
- Engineering Services
- Assessments
- Project Management
- Procurement
- Office Supplies/Materials

# Contact Information - PRC

- CHPRC Small Business Advocate
  - Contact Jan Sullivan at [Jan L Sullivan@rl.gov](mailto:Jan_L_Sullivan@rl.gov) or 509-376-1772
- Opportunities Visit [www.plateauremediation.com](http://www.plateauremediation.com). Click on “Suppliers”
  - CHPRC Vendor Registration
  - [http://www5.hanford.gov/vendreg/New\\_requirements.html](http://www5.hanford.gov/vendreg/New_requirements.html)
  - CHPRC Solicitation and Notices Subcontract Opportunities
  - <https://www.plateauremediation.com/index.aspx?section=160>



# Possible FY10 Soil and Groundwater Subcontracting Opportunities

- Removal of Fence, Concrete, Buildings, & Revegetate (**RFP March 2010**)
- 100-FR-3 Well Installation (**RFP March 2010**)
- 100-BC-5 Drill Wells - 8) wells (**RFP March 2010**)
- Support to remove existing Modu-Tank #1 (**RFP March 2010**)
- 100 Area Drill wells Bioremediation Con - 4 wells (**RFP April 2010**)
- 300-FF-5 Drill Wells RI/FS - 11 wells (**RFP April 2010**)
- 100-NR-2 Drill Wells to support RI/FS F - 8 wells (**RFP June 2010**)
- FF-5 RI sampling/support ( **RFP July 2010** )
- 200-ZP-1 Drill Wells - 8 wells (**RFP September 2010**)
- 200-ZP-1 Drill Deep Screened Monitoring T Tank Farm Technetium plume - 2 wells (**RFP October 2010**)
- TPA M-24 Well Drilling - 10 wells (**RFP October 2010**)
- 100HR3 Drill Compliance Wells supt RPO - 15 wells (**RFP December 2010**)
- 300-FF-5 Drill Wells to support RI/FS FY11 - 5 wells (**RFP December 2010**)

# Possible FY10 Engineering, Procurement, Construction Subcontracting Opportunities

- HX Process Building Contract **(RFP February 2010)**
- HX Process Equipment Contract **(RFP April 2010)**
- ISA PAD #3 Container Restraint System **(RFP April 2010)**
- **Sludge Treatment Project**
  - KOP Separations and sorting equipment fabrication **(RFP July 2010)**
- **200 West Area Pump & Treat Construction Project**
  - Install Equipment inside Transfer and Injection Bldgs **(RFP February 2010)**
  - Install Process Facility Equipment within Building **(RFP March 2010)**



# Possible FY10 Waste and Fuels Management Subcontracting Opportunities

- **TRU Retrieval**
  - Waste Shredder (RFP March 2010)
  - Glove boxes ( RFP March 2010)
- **ETF 2025 E Tanker Load In Modifications (RFP Feb 2010)**

# Contact Information – CH Corporate

- Teaming with CH2M HILL on Future Bid Opportunities
  - Must bring clear Value to the Client and the Team
  - Commit to support the Win
  - Commit to support the Execution
- CH2M HILL Nuclear Business Group Small Business Advocate
  - Shannon Farrell
  - Contact Information
    - [Shannon.Farrell@ch2m.com](mailto:Shannon.Farrell@ch2m.com)
    - Office Phone 972-663-2222



# Questions/Answers



*One Culture. One Team.*

