

October 22 2020

CHPRC-VAC-21-001

Dear Interested Parties:

**SOURCES SOUGHT/EXPRESSION OF INTEREST – SUPPORT WITH DELISTING EFFORTS FOR TWO RCRA-PERMITTED TREATMENT, STORAGE, AND DISPOSAL FACILITIES**

CH2M HILL Plateau Remediation Company (CHPRC) as a prime contractor to the U.S. Department of Energy is issuing this Sources Sought notice as a means of conducting market research to identify parties having an interest in and the resources to assist CHPRC with delisting petition development, submittal, and approval through issuance of the Federal Register Notice Final Rule for two *Resource Conservation and Recovery Act* (RCRA)-permitted treatment, storage, and disposal (TDF) facilities. This shall not be construed as a commitment by CHPRC to seek proposals or award a contract at this time.

Interested firms are invited to submit a response to the following:

The U.S. Department of Energy (DOE) is engaged in the world's largest environmental cleanup project at the Hanford site located near Richland, Washington. DOE's Richland Operations Office responsible for the management of the hazardous waste facilities while preparing for its treatment and ultimate disposal or demolition located on the Hanford site. As a prime contractor to the DOE, CHPRC is responsible for the safe, environmental cleanup of the Central Plateau located on the Hanford Site.

CHPRC is currently in the acquisition planning stage for the eventual award of a technical support contract to provide support to CHPRC for leachate delisting efforts for the two TSD facilities. Delisting efforts include an upfront delisting of leachate for the Integrated Disposal Facility (IDF) and a conditional delisting of leachate for the Low Level Burial Grounds (LLBG) Trenches 31 and 34.

IDF is an expandable, lined landfill located in the 200 East Area of the Hanford Facility. Constructed in 2006 to RCRA Subtitle C standards, IDF contains a compliant leachate collection and removal system. Currently, IDF remains in a pre-active status with first waste disposal anticipated for December 2022, moving the landfill into active life. Waste streams anticipated for disposal at IDF include land disposal restriction (LDR) compliant mixed waste.

LLBG Trenches 31 and 34 are two large excavations in the 200 West Area of the Hanford facility that began receiving waste for disposal in 1999. LLBG Trenches 31 and 34 landfills are

constructed to RCRA Subtitle C standards with soil and synthetic liners, as well as leachate collection and removal systems. The Trenches operate as units for disposal of LDR compliant mixed waste.

### **Scope of Services**

CHPRC activities with subcontractor support include:

1. Meeting with the regulators to finalize a Data Quality Objective/Sampling and Delisting strategy.
2. Drafting a Sampling and Analysis Plan with proposed constituents of concern.
  - a. Assume LLBG Trenches 31 and 34 sample data are required to support IDF delisting.
3. Conducting sampling, analyses, and verifying analytical results.

Subcontractor activities with CHPRC support include:

IDF:

1. Evaluating analytical results against delisting criteria
2. Drafting petition and submitting for internal review, incorporating comments.
3. Finalizing petition; DOE will submit.
4. Coordinating responses to Regulatory Agency completeness review, DOE will formally respond.
5. Engaging with DOE and EPA to achieve successful delisting.

LLBG Trenches 31 and 34:

1. Delisting petition sequence similar to IDF above.

### **Required Qualifications**

At a minimum, the Subcontractor must have the following:

- Recent demonstrated success in achieving delisting of leachate within EPA Region 10.
- An established familiarity and working knowledge with Region 10 EPA staff involved with delisting leachate.
- Availability of the key personnel necessary to support this activity; this can be demonstrated by providing resumes of key personnel that would perform this activity.

THERE IS NO SOLICITATION AT THIS TIME. This request for capability information does not constitute a request for proposals; submission of any information in response to this market survey is purely voluntary; CHPRC assumes no financial responsibility for any costs incurred.

CHPRC will evaluate market information to ascertain potential market capacity to provide services consistent with those described in this announcement. Telephone inquiries will not be accepted or acknowledged, and no feedback or evaluations will be provided to companies regarding their submissions.

**Submission Instructions:** Interested parties who consider themselves qualified to perform the above-listed services are invited to submit a capability statement in response to this announcement by **November 12, 2020**. The capability statements (Items 1-5 below) shall be no more than a total of ten (10) pages, and no smaller than 10 point font. All responses must be emailed to [Vickie A. Clem@rl.gov](mailto:Vickie.A.Clem@rl.gov).

At a minimum, capability statements shall contain the following information:

- 1) Organization name, address, email address, Web site address, and telephone number.
- 2) Business size standard for the organization including socio-economic status (small business, service-disabled/veteran-owned small business, HUBZone small business, small disadvantaged business, and/or woman-owned small business, or large business). The applicable North American Industry Classification System (NAICS) code assigned to this service is 541620 and the small business size standard is \$16,500,000.
- 3) Tailored capability statements addressing the particulars of this effort, with appropriate documentation supporting claims of organizational and staff capability.
- 4) Indicate whether your firm has a current government-wide contract vehicle such as GSA OASIS that may be considered when performing the intended service.
- 5) Description of the current office location, and the office's location relative to Hanford (Richland, Washington).

CHPRC reserves the right to use any and all information submitted by, or obtained from, an interested firm in any manner CHPRC determines is appropriate, including, but not limited to, the creation of a competitive solicitation. An interested party should avoid including any classified, business confidential, and/or proprietary information in its response. However, if an interested firm must submit such information, the information must be clearly marked, and the interested firm must provide sufficient justification as to why such information is business confidential and/or proprietary. CHPRC will review the information and safeguard it appropriately. CHPRC will not pay for any information that is provided in response to this Sources Sought/Expression of Interest nor will it compensate any respondents for the development of such information.

CHPRC looks forward to hearing from you regarding this request.

Sincerely,



Victoria Clem, Service Contracts Manager  
CHPRC Supply Chain