August 1, 2018

Dear Interested Parties:

REQUEST FOR EXPRESSIONS OF INTEREST – TREATMENT AND REPACKAGING OF LOW LEVEL WASTE AND MIXED LOW LEVEL WASTE

CH2M HILL Plateau Remediation Company, LLC (CHPRC) as a prime contractor to the U.S. Department of Energy is issuing this Request for Expression of Interest (EOI) as a means of conducting market research to identify parties having an interest in and the resources to provide Low-Level Waste (LLW) and Mixed Low Level Waste (MLLW) Treatment Services.

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

CHPRC is seeking information regarding the ability and availability of qualified contractors to provide for treatment, and repackaging of either one or more of the following waste types: Class A, B, and C Low-Level Waste (LLW) and Mixed Low-Level Waste (MLLW). These services are to be performed in accordance with the referenced laws and regulations in a permitted and licensed facility. Treated and repackaged waste will be returned to Hanford.

DOE requests qualified, interested parties to demonstrate that they have, or can timely acquire, the capability and required authorizations, licenses, permits, facilities, personnel, and equipment to accomplish the acceptance, transportation, storage, repackaging, and treatment of DOE wastes. This includes development and maintenance of treatment plans, coordination and notification of regulators, and disposition of all residual, byproduct, and secondary wastes.

Scope of Services: The services to be acquired may include, but are not be limited to, the following activities:

- Perform treatment of Mixed Low Level Waste (MLLW) and/or Low Level Waste (LLW) using treatment technologies capable of making the waste compliant to meet the Hanford Site Waste Acceptance Criteria for disposal.

- Perform treatment of Organic Non-Debris MLLW that require thermal destruction.
Perform neutralization and/or radiological stabilization for de-characterized MLLW and/or TSCA-LLW to meet the Hanford Site burial ground performance assessment.

Capability to size-reduce the volume of LLW.

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 EOI. 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 and estimated pricing in response to this EOI by **August 15, 2018**. The capability statements and comments (Items 1-3 below) shall be no more than a total of fifteen (15) pages, and no smaller than 12-point font. All responses must be emailed to janice_k_bartram@rl.gov.

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

1) Organization name, address, email address, Web site address, and telephone number, business size standard for the organization under NAICS Code 562211 *Hazardous Waste Treatment and disposal* ($38.5M) and DUNS Number used over the past 5 years.

2) Describe your firm’s ability (and any constraints) to execute and manage the unique aspects of permanent LLW/MLLW disposal to provide all personnel, facilities, equipment, material, supplies and otherwise do all things necessary, for the treatment of Class A, B, and C LLW/MLLW; including acceptance of waste delivered by truck. Additionally, each firm should provide its ability to perform environmental compliance, operations, operational support, safeguards and security, quality assurance, facility management, administration, and project management activities. The submission should include specific disposal permit and license information with regard to abilities and restrictions.

3) Provide appropriate documentation supporting claims of organizational and staff capability. If significant subcontracting or teaming is anticipated in order to deliver technical capability, organizations should address the administrative and management structure of such arrangements.

CHPRC reserves the right to use any and all information submitted by, or obtained from, an interested party in any manner CHPRC determines is appropriate, including, but not limited to, the creation of a competitive solicitation.
In order to be considered for future procurement opportunities relating to this work scope, it is mandatory that an interested party respond to this Expression of Interest.

CHPRC looks forward to hearing from you regarding this request.

Sincerely,

Janice K. Bartram
Procurement