

SOURCES SOUGHT / REQUEST FOR INFORMATION (RFI)

Solicitation Number: DE-SOL-0008746

Title: Paducah Deactivation & Remediation

Date: September 2, 2015

THIS IS A REQUEST FOR INFORMATION (RFI) ONLY. No solicitation is available. This RFI is released pursuant to FAR 15.201(e), Exchanges with Industry, for the purpose of conducting market research.

The U.S. Department of Energy (DOE), Office of Environmental Management (EM), is currently in the acquisition planning stage for deactivation and remediation services at the Paducah Gaseous Diffusion Plant (PGDP or Paducah Site). The services to be acquired will be performed at the Paducah site which is located on a federal reservation in Western Kentucky, approximately 8 miles west of Paducah, Kentucky, and 3.5 miles south of the Ohio River.

The purpose of this RFI is to solicit input via capability statements from interested parties with the specialized capabilities necessary to meet the requirements of the Draft Performance Work Statement (PWS) for the Deactivation & Remediation project at Paducah. Within these capability statements, DOE is seeking feedback from contractors and other interested parties regarding options for innovative approaches for the performance of the attached Draft PWS as well as insight into potential contracting alternatives. This market research will assist DOE with identifying interested and capable sources and developing its acquisition strategy. Key market research goals include identifying and minimizing barriers to competition, evaluating small business capabilities, identifying risks, identifying potential requirements definition and contract alternatives, and identifying appropriate terms and conditions.

The DOE EM Consolidated Business Center (CBC) has created a procurement website where additional information is provided which may be viewed at <https://www.emcbc.doe.gov/SEB/PaducahDandR/>. Information posted on the EMCBC website will be updated as it becomes available; therefore, contractors should monitor the EMCBC website for additional information. DOE may not respond to or post on the EMCBC website any verbal or written questions or comments pertaining to this RFI package.

The anticipated type of contract, period of performance, amount of funding, or set aside possibilities are to be determined. The activities within the Draft PWS for this procurement are anticipated to include, but are not limited to, the following major Elements of Scope:

- Emergency Management, Fire Protection & COOP Programs;

- Security Program, Nuclear Materials Control and Accountability (NMC&A), and Protective Force Services;
- Utilities and Maintenance;
- Analytical Laboratory Services;
- On-Site Waste Disposal Facility (OSWDF);
- Deposit Removal, Facility Stabilization/Isolation, Tc-99 Thermal Treatment;
- Facility D&D;
- Groundwater Remediation;
- Surface Water and Soils Remediation;
- Burial Grounds Remediation;
- Environmental Monitoring and Reporting; and
- Waste Operations.

DOE is also seeking to determine whether or not the work can be set-aside for small businesses, 8(a) small business, small disadvantaged business, economically disadvantaged women-owned small businesses, women-owned small businesses, HUBZone small businesses, veteran-owned small businesses, or service-disabled veteran-owned small businesses. The North American Industry Classification System (NAICS) code for this requirement is anticipated to be 562910, Remediation Services, and the small business size standard is 500 employees.

THIS ANNOUNCEMENT IS NOT A REQUEST FOR PROPOSALS (RFP) AND SHALL NOT BE CONSTRUED AS A COMMITMENT BY THE GOVERNMENT TO AWARD A CONTRACT AT THIS TIME.

All interested parties are hereby invited to submit a capability statement of no more than 15 pages, and no smaller than 12 point font. Also, electronic file submissions must be less than 20 Megabytes. The Government will evaluate each capability statement based on the interested party's demonstrated qualifications, capabilities, expertise, experience and past performance in each of the areas of expertise. More specifically, capability statements should include the following information as appropriate and as applicable:

- 1) Describe your ability and experience performing the major Elements of Scope identified above. Identify all DOE, other Government, or other commercial experience relevant to this sources sought (include contract number, role in the effort (i.e., prime contractor or subcontractor), date, scope, duration, client, and contracting agency contact).
- 2) Describe your experience deactivating and remediating hazardous radiological and/or chemical facilities in a complex regulatory environment with respect to problem-solving, including working with various stakeholders and regulatory agencies at the state and federal level.
- 3) The work will be conducted throughout the Paducah site and will require interface and integration with other site contractors. Discuss your company and/or teaming arrangement's experience in management and integrating all elements of the Draft

PWS under a single contact. Also describe your experience in managing and integrating the work of subcontractors who would perform specialty functions.

- 4) Discuss your experience in implementation of environmental, safety and health plans related to your (and any teaming partners) work on DOE sites. This discussion should address your approach to addressing requirements under 10 CFR 851, Work Control Program, NQA-1 and ISMS.
- 5) Discuss your project management/project control system you would utilize for the scope of work. Please provide information on the project control system you currently utilize for your company and how it will be tailored for this effort.
- 6) Identify any technical challenges and risks in meeting the Elements of Scope. Identify how your organization would minimize any risks.
- 7) It is anticipated the Paducah Deactivation & Remediation contractor will be required to participate in the multi-employer pension and welfare benefits plans for the existing workforce covered by such plans while performing the requirements of the anticipated contract. Please describe your experience in establishing and managing a multiple employer defined benefit pension plan. Additionally, please briefly describe your approach to establishing and maintaining a complicated pension and welfare (including Pension, Post-Retirement Benefits and severance) benefit plans as well as your ability to obtain the expertise to establish and manage such plans. Your approach should include how it has or will obtain access to expertise regarding compliance with Internal Revenue Service qualification requirements for multiple-employer defined benefit pension plans.
- 8) DOE anticipates that portions of the Draft PWS requirements may be fixed price. Please provide input on which major Elements of Scope could be fixed price and identify the information required from DOE to support development of a fixed price proposal for each major Element of Scope.
- 9) Provide input and rationale to DOE on the optimal base period of performance for this procurement. Highlight any factors that would make competing for this contract desirable or undesirable for your firm, including input on proposal evaluation criteria. Discuss any issues the Contracting Officer should consider when developing the solicitation for this requirement. Additionally, please identify and describe any areas in the Draft PWS believed to be missing or in need of clarification.

Interested parties are requested to provide name of firm, point of contact, phone number, address of firm, CAGE Code, and/or a DUNS Number(s) used over the past 5 years. Small business teams or joint ventures shall identify the socio-economic status of each member and shall provide a description of the work that each member would perform under a contract.

DOE reserves the right to use any and all information submitted by, or obtained from, an interested party in any manner DOE 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 party must submit such information, the information must be clearly marked accordingly, and the interested party must provide sufficient justification as to why such information is business confidential and/or proprietary. DOE will review said information and safeguard it appropriately.

The Government will not pay for any information that is provided in response to this announcement nor will it compensate any respondents for the development of such information. All capability statements and questions pertaining to this announcement shall be submitted electronically to PaducahDR@emcbc.doe.gov no later than September 16, 2015. DOE personnel may contact firms responding to this announcement to clarify a responder's capabilities and other matters as part of this market research process.

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