FEDERAL BUSINESS OPPORTUNITIES (FEDBIZOPS) POSTINGS

Pre-Solicitation

Title: International Regulatory Assistance

Solicitation Number: 31310019R0054

Response Date: TBD

Description: The U.S. Nuclear Regulatory Commission (NRC) is issuing a presolicitation notice for a requirement entitled, "International Regulatory Assistance"

The Contractor shall provide personnel with specific technical and scientific expertise, including research, development and training, applicable to nuclear safety and security regulations, including operating nuclear power plants, nuclear power plants planned or under construction, radioactive sources, and materials and waste in order to assist NRC staff in providing a continuous and uninterrupted transfer of nuclear-related assistance to select countries. The period of performance will be a total of five years.

The North American Industry Classification System (NAICS) code for the services required is 541330 "Engineering Services." The small business size standard is annual receipts for the preceding three fiscal years not-to-exceed \$15M.

Request for Proposal (RFP) No. 31310019R0054 will be posted on, or about, October 7, 2019 as a small business set aside competition under FAR Part 15. Closing date for receipt of proposals will be on, or about, 30 days thereafter.

RFP No. 31310019R0054 will be distributed solely through the FedBizOpps website, http://www.fedbizopps.gov .

All future information about this acquisition, including solicitation amendments will also be distributed solely through the FedBizOpps website. Hard copies of the solicitation document and its related documents, as appropriate, will not be available. Because this RFP will be posted on this website, interested parties are instructed NOT to call, send letters, e-mails or faxes requesting the RFP. Interested parties are responsible for monitoring the FedBizOpps website to assure that they have the most up-to-date information about this acquisition. The Government will not reimburse interested parties for any cost associated with responding to this business opportunity.

NAICS Code: 541330 -- Engineering Services

Acquisition Method: TBD

Estimated Dollar Range: TBD

Place of Performance: Various

Sources Sought

Title: Testing Characterization of Highly Irradiated Reactor Internals

Solicitation Number: NRC-RES-9-26-2019

Response Date: Nov 12, 2019 11:59 pm Eastern

Description: THE U.S. NUCLEAR REGULATORY COMMISSION (NRC) is issuing this Sources Sought Synopsis as a means of conducting market research or as a market survey to determine the availability of potential qualified vendors with the technical capability to provide all management, supervision, administration, and labor for the Testing and Characterization of Highly Irradiated Reactor Internals. Specific activities include: handling, machining, testing and characterization of highly irradiated materials. Services are to be provided to the NRC in Rockville, Maryland. The applicable North American Industry Classification System (NAICS) code assigned to this procurement is 541715.

THERE IS NO SOLICITATION AT THIS TIME. This request for sources and vendor information does not constitute a request for proposal; submission of any information in response to this market survey is purely voluntary; the Government assumes no financial responsibility for any costs incurred.

The purpose of this announcement is to provide potential sources the opportunity to submit information regarding their capabilities to perform work for the NRC free of conflict of interest (COI). For information on NRC COI regulations, visit NRC Acquisition Regulation Subpart 2009.5 (http://www.nrc.gov/about-nrc/contracting/48cfr-ch20.html).

All interested parties, including all categories of small businesses (small businesses, small disadvantaged businesses, 8(a) firms, women-owned small businesses, servicedisabled veteran-owned small businesses, and HUBZone small businesses) are invited to submit a response. The capabilities package submitted by a vendor should demonstrate the firm's ability, capability, and responsibility to perform the principal components of work listed below. The package should also include past performance/experience regarding projects of similar scope listing the project title, general description, the dollar value of the contract, and name of the company, agency, or government entity for which the work was performed.

Organizations responding to this market survey should keep in mind that only focused and pertinent information is requested. If significant subcontracting or teaming is anticipated in order to deliver technical capability, organizations should address the administrative and management structure of such arrangements. Submission of additional materials such as glossy brochures or videos is discouraged. **NAICS Code**: 541715 -- Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

Acquisition Method: TBD

Estimated Dollar Range: TBD

Place of Performance: TBD

Sources Sought

Title: <u>Request for Information for Technical Assistance in Support of NRC</u> <u>Environmental and Reactor Programs</u>

Solicitation Number: EWCRenewal2020

Response Date: Oct 28, 2019 12:00 pm Eastern

Description: The U.S. NUCLEAR REGULATORY COMMISSION (NRC) is issuing this Request For Information (RFI) as a means of conducting market research to determine the availability and potential technical capability of the business community to provide all management, supervision, administration, and labor for the renewal of the Enterprise Wide Contracts for the project entitled "Technical Assistance in Support of NRC Environmental and Reactor Programs."

The acquisition will be for a period of performance not to exceed five (5) years. The applicable North American Industry Classification System (NAICS) code assigned to this procurement is 541690.

The renewal of the Enterprise Wide Contracts for the project entitled "Technical Assistance in Support of NRC Environmental and Reactor Programs" is anticipated to be separated into four (4) multiple or single award Indefinite Delivery Indefinite Quantity type contracts. The four (4) statements of work listed below and are attached to this RFI.

- Technical Assistance in Support of NRC Rulemaking
- Technical Assistance in Support of NRC Nuclear Regulatory Research and Reactor Programs
- Technical Assistance in Support of NRC's Reactor Licensing

• Technical Assistance in Support of NRC's Materials and Waste Licensing/Regulatory Actions, and Environmental reviews for Materials, Waste and Reactor Programs.

NAICS Code: 541690 -- Other Scientific and Technical Consulting Services

Acquisition Method: TBD

Estimated Dollar Range: TBD

Place of Performance: TBD

Solicitation

Title: Mission Analytics Portal (MAP) Phase 1 Project for Data Analytics

Solicitation Number: 31310019Q0127

Response Date: 09/04/2019 10:00 AM US/Eastern

Description: The purpose of this acquisition is to acquire Contractor services to help improve reactor safety program data analytics and decision support to better serve internal and external stakeholders in a way that is harmonized across the mission area.

The reactor safety program has an intensely manual workload management and data retrieval process, resulting from too many disparate systems. This limits data analysis, performance management, and stakeholders' access to consistent, timely information. This is rooted in uncoordinated business processes that can only produce static, custom reports on an ad hoc basis.

The current Office of Nuclear Reactor Regulation (NRR) and Office of New Reactors (NRO) will be re-merging in October 2019. This reorganization will enable the reformed NRR to improve workload management, data analytics, and decision-making information service delivery for employees, customers, and stakeholders that relies on a consistent approach that unifies analytics framework, tools, and methodologies.

The agency has established a Master Data Management (MDM) program to ensure that the agency mission critical systems and staff have timely access to data collected, stored, and processed across the enterprise. The implementation of the MDM System (MDMS) helped reduce ambiguous sources and eliminate the storage of duplicate information. The system provides controls to improve the completeness and quality of the data, including the establishment of stewards for key data; and provides an enterprise- wide foundation for information sharing and exchange. The scope of this action is to improve reactor safety program data analytics and decision support to better serve internal and external stakeholders in a way that is harmonized across the mission area. The agency plans to continue to iterate, adding subsequent mission areas, based on the outcome of this initial focus area.

The scope of the resulting contract will include all deliverables and due dates necessary to achieve the desired outcomes of the contract. The contractor is required to provide all required services (e.g., personnel, equipment, materials) to complete deliverables and ensure successful contract implementation and ultimate attainment of the objective(s). A sample quality assurance surveillance plan (QASP) is included as an attachment.

Click here to see more information about this opportunity on FedConnect

NAICS Code: TBD

Acquisition Method: Total Small Business

Estimated Dollar Range: TBD

Place of Performance: U.S. Nuclear Regulatory Commission, One White Flint North,11555 Rockville Pike, Rockville, MD 20852-2746