

**SOURCES SOUGHT**  
**WIPP Site Fire Protection System Upgrade**  
**Firewater Storage Tanks**

This SOURCES SOUGHT NOTICE is for all business classifications. The purpose of this sources sought notice is to determine the interest of availability of suppliers for the design, fabrication, delivery and installation of two (2), 204,000 gallon, welded steel firewater storage tanks and necessary piping and appurtenances, in accordance with American Water Works Association D100 specifications. The supplier is required to deliver and install the new tanks at the Department of Energy (DOE) Waste Isolation Pilot Plant (WIPP), located near the vicinity of Carlsbad, New Mexico, in accordance with the Statement of Work (SOW), specifications, applicable codes and standards; and, the contract documents. This synopsis is for information and planning purposes and is not to be construed as a commitment.

**PLEASE NOTE THAT THIS IS NOT A REQUEST FOR PROPOSAL. NO SOLICITATION EXISTS AT THIS TIME.**

NWP is conducting a market survey to identify sources, and to determine the availability and technical capability of all qualified businesses to design, fabricate, deliver, install, and start-up /commission two (2), new 204,000 gallon, FIREWATER STORAGE TANKS through **Full and Open Competition**.

**Synopsis of the work to be performed includes:**

The purpose of this procurement is to award a **Firm Fixed Price** type contract to design, fabricate, deliver, install and commission two (2) new FIREWATER STORAGE TANKS at the DOE WIPP Site, which includes the following activities:

- A. Design of two (2), 204,000 gallon welded steel firewater storage tanks, piping, and appurtenances.
- B. Furnish, for NWP approval, two (2) sets of complete specifications and drawings for the firewater storage tank design.
- C. Furnish signed and sealed (by a Professional Engineer, registered in New Mexico) shop drawings, which show fabrication and installation details for each firewater storage tank.
- D. Testing and commissioning each new fire alarm panel after installation.
- E. Fabricate each firewater storage tank in accordance with the NWP approved design.
- F. Perform factory acceptance testing of the completed tanks in coordination with NWP Engineering and Quality Assurance personnel.
- G. Deliver the completed firewater storage tanks to the WIPP Site for installation.
- H. Coordinate with NWP on the receipt inspection of the firewater storage tanks.
- I. Assemble and install the firewater storage tanks, piping, and appurtenances at the WIPP Site location prepared and provided by NWP and its Subcontractor.
- J. Perform hydrostatic testing on each tank prior to applying interior and exterior protective coatings.
- K. Apply interior and exterior protective coatings for each firewater storage tank.
- L. Provide personnel and technical support for the start-up and commissioning of each firewater storage tank in coordination with NWP and its WIPP Site Fire Protection System Upgrade Subcontractor.

A Pre-proposal Conference will be conducted at the WIPP Site to discuss all aspects of the proposed Scope of Work and to tour the proposed work area, on or about **July 10, 2019**.

Estimated Solicitation Issuance Date: **July 2, 2019**

Estimated Proposal Due Date: **July 22, 2019**

The contract duration will be from actual date of award through **TBD**.

Estimated price is between **\$1,000,000 and \$5,000,000**.

All responding firms are requested to identify their firm's size and type of business to the anticipated North American Industrial Classification System (NAICS) code. This acquisition is under NAICS Code 237110 – Water System Storage Tank and Tower Construction.

Interested parties should contact Roberto Olivas at [Roberto.Olivas@wipp.ws](mailto:Roberto.Olivas@wipp.ws) or 575-234-8962 for initial preview of the Statement of Work and Specifications. Your review and feedback of these two documents is appreciated.