

1. Background

The Defense Waste Management Programs group provides scientific advice to the DOE Carlsbad Field Office (CBFO) regarding the Waste Isolation Pilot Plant (WIPP) in many areas, including modifications to the repository's operating permits, periodic recertifications of the repository, and on-going monitoring of the repository performance against regulatory requirements. WIPP is the world's only licensed and operating deep geologic repository for the disposal of transuranic nuclear waste.

1.1. General Scope of Work

The contractor shall provide up to three (3) individuals on-call, as needed for field test and programmatic support at Sandia's facilities in Carlsbad, NM at the SDR's direction

1.2. Location

The majority of the work will be performed at Sandia Facilities in Carlsbad, NM. Some work may be performed in Albuquerque, NM

2. Tasks to be Performed

2.1. Technical Support

The contractor shall support hydrologic testing and monitoring activities for the WIPP hydrology program and other Carlsbad Program Group (CPG) water-related projects.

2.2. QUALITY ASSURANCE

Quality Assurance Requirements

Individuals under this Agreement are required to be trained on Sandia National Laboratories Waste Isolation Pilot Plant Quality Assurance (SNL WIPP QA) requirements. Data being developed are required to be under SNL WIPP QA requirements. Training shall be completed prior to the start of work on the Agreement.

2.3. RIGHT OF ACCESS

The Contractor shall provide access to the Contractor's facilities and records for inspections or audit(s) by SNL, DOE, or other designee authorized by SNL.

2.4. ENVIRONMENT, SAFETY, AND HEALTH (ES&H)

The Contractor, at a minimum, shall work directly under the most current ES&H requirements of the SNL ES&H Manual. The Contractor shall work directly under the most current ES&H requirements of the WIPP MOC when working at the WIPP site.

3. Mandatory Requirements

3.1. General Requirement

All personnel assigned to this contract must be able to be able to respond to a work request within 40 minutes.

We comply fully: If you can comply with this requirement, please submit documents supporting your claim, including the names of the cities where these persons reside

We do not comply

3.2. Technical Programmatic/ES&H Assistant: The individual assigned to this role shall have the following minimum requirements

3.2.1. B.A. or B.S. in hydrology, geology, or environmental science/engineering and/or equivalent experience in hydraulic field testing

3.2.2. A minimum of 5 years of experience in the with hydrologic monitoring programs with stringent QA/QC requirements such as those associated with the WIPP or Yucca Mountain projects

3.2.3. A minimum of 5 years of experience with the application, analysis and evaluation of ES &H for field related activities

3.2.4. A minimum of at least 5 years of experience in the management of programs similar in scope and nature to the work in this project.

3.2.5. A minimum of at least 5 years of experience in the routine application of knowledge for the development of data packages

We comply fully with all requirements: If you can comply with these requirements, please submit documents supporting your claim addressing each requirement noted above. Please submit resumes, names of contacts, and where applicable, actual work samples.

We do not comply

3.3. Hydrologic Monitoring support: The individual assigned to this role shall have the following minimum requirements:

3.3.1. MS in hydrology, geology, or environmental science/engineering and/or equivalent experience in hydrologic field work

3.3.2. A minimum of 5 years of experience with hydrologic monitoring programs with stringent QA/QC requirements such as those associated with the WIPP or Yucca Mountain projects

3.3.3. A minimum of 5 years of experience in the analysis and evaluation of data and in the development of reports for hydrology related to the monitoring of waste facilities

3.3.4. The individual assigned to this contract must have knowledge and understanding of corporate health and safety programs and experience in the routine application of health and safety principles to the work performed

We comply fully with all requirements: If you can comply with these requirements, please submit documents supporting your claim addressing each requirement noted above. Please submit resumes, names of contacts, and where applicable, actual work samples.

We do not comply

3.4. Senior Field Support Technician

3.4.1. 15 years minimum of general well-testing experience and in the routine application of well testing technology to projects

3.4.2. 10 years of well-testing experience such as those associated with the WIPP or Yucca Mountain projects, including routine hydraulic testing, water sampling and periodic monitoring of wells.

3.4.3. Demonstrated proficiency with AutoCAD (or similar), and the routine creation of tool and well schematics

3.4.4. Experience in the analysis, evaluation, design and testing of specialized well-testing equipment

We comply fully with all requirements: If you can comply with these requirements, please submit documents supporting your claim addressing each requirement noted above. Please submit resumes, names of contacts, and where applicable, actual work samples.

We do not comply

If you believe that your firm is capable of successful performance on a possible contract, please provide:

Information on your firm that describes the following:

- Legal name and address
- Technical contact, phone number, fax number and e mail address
- Contracting contact, phone number, fax number and e mail address
- If the entity is a small business, small disadvantaged business, 8(a) certified business, woman owned business, non-profit organization, educational institution, or located in a HUBZone.
- Information on previous contracts with Sandia National Laboratories
- Answers to the questions and supporting information as noted above

After a review of the responses, Sandia may issue formal solicitations for R & D efforts on either a competitive or on a non-competitive basis. Sandia reserves the right to eliminate from consideration any entity who does not respond to this notice or whose response indicates that they have a poor likelihood of performing successfully in this effort. Prior to issuance of a formal solicitation, Sandia may contact interested firms and interview personnel proposed for use in the contract to determine if they have a reasonable likelihood of receiving an award of the contract.

Contractors wishing to protect specific information and data from unauthorized disclosure should mark such information as "Limited Rights Data," or "Restricted Computer Software," as defined in FAR 52.227-14 -- Rights in Data - General. Sandia has found that it cannot assure protection of contractor data information if it is marked as "Proprietary".

YOU ARE HEREBY ADVISED THAT YOU WILL NOT BE GIVEN ANY ADDITIONAL OPPORTUNITY TO SUBMIT ADDITIONAL INFORMATION WITH REGARDS TO THIS NOTICE.

NOTE: IF THE RESPONDENT DOES NOT ADEQUATELY ADDRESS EACH OF THE REQUIREMENTS NOTED ABOVE, THE PRESUMPTION WILL BE THAT THE RESPONDENT IS NOT CAPABLE OF A RESPONSE AND WILL RESULT IN THAT ORGANIZATION BEING ELIMINATED FROM CONSIDERATION.