

WASTE TREATMENT PLANT PROJECT REQUEST FOR INTEREST

MEASURING AND TEST EQUIPMENT (MT&E) CALIBRATION

Requisition Number: **TBD**
Submit Interest By: **JANUARY 31, 2024**
Quality Level: **QL**
Award Type: **FIXED UNIT PRICE**

ESTIMATED SCHEDULE **TBD**

Issue Request for Proposal: **JANUARY 2024**
Award and Notice to Proceed: **MAY 2024**

PROJECT DESCRIPTION AND LOCATION

The Hanford Tank Waste Treatment and Immobilization Plant (WTP) is a complex of radioactive waste treatment processing facilities designed and constructed by Bechtel National, Inc. for the Department of Energy (DOE). The facility will process the Hanford Site tank waste and convert the waste into a stable glass form.

The Project site is located in the 200 East Area of the Hanford Reservation near Richland, Washington, along the Columbia River. The site elevation varies from 662 to 684 feet above mean sea level. Ambient temperature range is -23 degrees F minimum to 113 degrees F maximum, with relative humidity of 5% minimum to 100% maximum. The project design life is 40 years.

SCOPE OF WORK

The scope of work is to provide calibration and certification services for the WTP Measuring and Test Equipment (M&TE). This will include self-support of calibration standards, shop service calibration, limited on-site calibration, documentation, related administrative work and packaging for return to keep the M&TE in compliance with manufacturers and CONTRACTOR'S requirements.

The SUBCONTRACTOR shall be accredited by the American Association for Laboratory Accreditation (A2LA) or other accrediting agency to the Codes and Standards.

SUBCONTRACTOR shall ensure that its personnel are current on any applicable training, qualifications and certifications needed to perform the specific work tasks. The SUBCONTRACTOR shall maintain the above accreditation for the duration of this contract.

The SUBCONTRACTOR'S sub-tier suppliers performing calibrations per this subcontract shall be on the SUBCONTRACTOR'S ESL and accredited by an agency acceptable to the CONTRACTOR to the Codes and Standards.

The acceptable accrediting agencies or services are:

- American Association for Laboratory Accreditation (A2LA)
- National Voluntary Laboratory Accreditation Program (NVLAP)
- International Accreditation Service, Inc. (IAS)
- ANSI-ASQ National Accreditation Board (ANAB)
- Perry Johnson Laboratory Accreditation, Inc. (PJLA)
- Laboratory Accreditation Bureau (L-A-B)
- International Laboratory Accreditation Corporation (ILAC)

QUALITY ASSURANCE (QA) REQUIREMENTS

Programmatic Quality Assurance (QA) requirements for subcontracts or purchase orders performed in the WTP Jobsite will be:

<input type="checkbox"/>	Non-Permanent or Temporary Work - No QA program required
<input type="checkbox"/>	Commercial Quality - Based on DOE Order 414.1C
<input checked="" type="checkbox"/>	Nuclear Level Quality - Based on ASME NQA-1 2000

Bechtel may require, as an element of bidder pre-qualification, submission of a representative sample QA Program or Table of Contents copy. For Nuclear Level Quality subcontracts, the successful bidder's QA Program must be approved prior to award of the subcontract or purchase order.

CODES AND STANDARDS

- ISO/IEC 17025:2017, General Requirements for the Competence of Calibration and Testing Laboratories.

BIDDER REGISTRATION AND PRE-QUALIFICATION

The BNI Acquisition Services Subcontracts/Purchasing group is responsible for collection, evaluation, and internal publication of potential bidders' information for the purpose of pre-qualifying them to bid on any particular subcontract or purchase order.

As part of this process, BNI requires all potential offerors to register at the Supplier and Contractor Portal at: <https://www.Bechtel.com/supplier/>

If your company has registered previously, then only supplemental information should be sent to the Bechtel National, Inc. representative noted below.

Information to be provided by potential bidders must include:

- Dun and Bradstreet Number
- Company Name
- Company Address
- Contact Phone Number
- Contact Person
- Email Address
- Safety Data and Information
- Applicable Work Experience and Projects
- Size of Business (Small, Large)

WTP BACKGROUND

Information about the WTP Project can be found on <http://www.hanfordvitplant.com>

CONTACT

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