## WASTE TREATMENT PLANT PROJECT REQUEST FOR INTEREST

HLW HVAC Maintenance & Repair - Temp Buildings

Requisition Number: TBD Submit Interest By: 12/14/2023

Quality Level: NP

Award Type: FIXED UNIT RATE & TIME AND MATERIALS

#### **ESTIMATED SCHEDULE**

Issue Request for Proposal: 1/3/2024 Award and Notice to Proceed: 4/15/2024

## 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**

SUBCONTRACTOR shall provide HVAC technicians that are certified and licensed in the State of Washington to maintain and repair temporary WTP Construction Site HVAC systems including but not limited to Carrier, Bard, Trane, General Electric and Friedrich brands. SUBCONTRACTOR shall be able to supply OEM or equal quality replacement parts for WTP construction site HVAC systems.

SUBCONTRACTOR shall evaluate, propose, and perform a preventative maintenance program to include inspections (points), filter change out, unit cleanliness, fluids/refrigerant levels, leaks, pump operation, etc. Any additional service outside of maintenance requires approval before proceeding.

SUBCONTRACTOR shall be able to respond to service requests within 12 hours of notification from CONTRACTOR and be available on an on-call basis at any time 24 hours a day to repair HVAC units in need of immediate service.

# QUALITY ASSURANCE (QA) REQUIREMENTS

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

Χ	Non-Permanent or Temporary Work - Generally no QA program required
	Commercial Quality - Based on DOE Order 414.1C
	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**

SUBCONTRACTOR shall follow all applicable local, state, and federal regulations.

### **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 <a href="http://www.hanfordvitplant.com">http://www.hanfordvitplant.com</a>

#### CONTACT

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