

WASTE TREATMENT PLANT PROJECT REQUEST FOR INTEREST

HLW Department of Transportation (DOT) Inspections, Parts and Repairs for Commercial Motor Vehicles (CMV) and Intermodal Equipment

Requisition Number: **24590-NP-FSR-AE00-06561**
Submit Interest By: **June 25, 2025**
Quality Level: **Non-Permanent (NP)**
Award Type: **Time and Material**

ESTIMATED SCHEDULE

Issue Request for Proposal: **Estimated: July 7, 2025**
Award and Notice to Proceed: **Estimated: September 22, 2025**

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 OFFEROR must be certified by the State of Washington to conduct annual DOT inspections on Commercial Motor Vehicles (CMVs) and intermodal equipment per Federal Motor Carrier Safety (FMCS) standards and Washington State Motor Carrier Safety (MCS) regulations.

The OFFEROR shall advise as needed repairs and maintenance and perform any work that CONTRACTOR cannot self-perform due to licensing, environmental, or tooling requirements. The repairs and maintenance will include but are not limited to:

- work on Truck tractors, service vehicles, water trucks, dump trucks, flatbeds, and trailers
- work on air conditioning systems, diesel engines, fuel injection pumps, transmissions, differentials, hydraulic cylinders, radiators, frames, body work, painting, steering alignment, aluminum trailer beds, and welding repairs

The OFFEROR shall provide Original Equipment Manufacturer (OEM) replacement parts as required. If unavailable, aftermarket parts require written approval from CONTRACTOR.

The OFFEROR must be able to respond within 24 hours to service requests and parts orders.

Capabilities and Qualifications The OFFEROR and service personnel must have a minimum of two (2) years of experience in annual DOT inspections, certifications, and CMV services and repairs and must understand FMCS inspection criteria regulations (Part 393 & Appendix G of 396.19). OFFEROR and subtiers must be licensed in Washington to perform the required obligations. Pre-approved sub-tier subcontractors may perform specialty work.

Location Work may be completed at the OFFEROR's facility, WTP Construction Site, WTP Material Handling Facility, or other CONTRACTOR-designated and approved location. If OFFEROR access to WTP site/locations is required, project badges and coordination with CONTRACTOR will be required.

Environmental Compliance All regulated components must be handled and disposed of by OFFEROR in accordance to applicable environmental laws and regulations.

Documentation and Deliverables Repairs for inspection deficiencies must be documented, quoted and pre approved by CONTRACTOR before any work is performed. All work will require post-repair inspection and documentation.

Upon meeting all inspection requirements, an annual DOT inspection sticker and accompanying Vehicle Identification Number & Equipment Code documentation must be provided. And complete records must be submitted to CONTRACTOR for filing and identification upon all completed repairs and services.

Documentation will include but is not limited to:

- Inspector's name
- Motor carrier operating the vehicle
- Inspection date
- Vehicle & component details
- Deficiencies & certification of inspection accuracy

Training Requirements For short-term site visits (<1 week), no specific training is required, but WTP badged personnel escort is mandatory. For long-term work (>1 week), Hanford General Employee Training (HGET) and job-specific training are required before work begins. OFFEROR work will be scheduled, coordinated and administered by designated subcontract coordinator(s) and a subcontract administrator.

Equipment and Materials Required

See attached WTP Fleet List identifying WTP-owned vehicles and intermodal equipment eligible for service and CMV & Trailer Repair Parts List specifying materials required for fleet maintenance and repairs.

QUALITY ASSURANCE (QA) REQUIREMENTS

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

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

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

CODES - Familiarization with 393 and appendix G of 396.19 of Federal Motor Carrier Safety (FMCS) Standard and Washington State Motor Carrier Safety (MCS) regulations.

STANDARDS – N/A

OFFEROR REGISTRATION AND PRE-QUALIFICATION

The BNI Acquisition Services Subcontracts/Purchasing group is responsible for collection, evaluation, and internal publication of potential OFFERORs' 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 OFFERORs 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

Bechtel National, Inc.

450 Hills Street

Richland, WA 99354

Attn: ***Tina Tanaka***

Phone: **509-827-4576**

Email Address: tmtanaka@bechtel.us

Commercial Motor Vehicle and Trailer Fleet List

Year	Type	Make	Model
2002	Truck , Lube	Sterling	LT-7500
2002	Truck, Fuel	Sterling	LT-7500
2002	Trailer, Flatbed	Great Dane	GPES240-60 Expandable
2002	Trailer, Flatbed	Great Dane	Expandable
2002	Trailer, Flatbed	Great Dane	Expandable
2002	Trailer, Flatbed	Great Dane	40' / GPS240
2002	Trailer, Flatbed	Great Dane	40' / GPS240
2002	Trailer, Flatbed	Great Dane	40' / GPS240
2002	Trailer, Flatbed	Great Dane	Expandable
2002	Trailer, Flatbed	Great Dane	Expandable
2002	Trailer, Flatbed	Great Dane	Expandable
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Flatbed	Great Dane	40' / GPS240
2003	Trailer, Lowbed w/gooseneck	Trial King	TK160NGD
2003	Trailer, Lowbed, Jeep	Trial King	TK100JDG
2003	Trailer, Lowbed, Booster	Trial King	TKMB3
1990	Trlr, Flatbed	Alloy	ATCFT-45
1995	Trlr, Flatbed	Great Dane Trailer, Inc	GPA-248
1995	Trlr, Flatbed	Great Dane Trailer, Inc	GPA-248
1995	Trlr, Flatbed	Great Dane Trailer, Inc	GPA-248
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		Trailer, Inc	
1995	Trlr, Flatbed	Great Dane Trailer, Inc	GPA-248
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1995	Trlr, Flatbed	Great Dane Trailer, Inc	GPA-248
1995	Trlr, Flatbed	Great Dane Trailer, Inc	GPA-248
2005	Trlr, Flatbed	Lufkin	FL-II-ST
2005	Trlr, Flatbed	Lufkin	FL-II-ST
2005	Trlr, Flatbed	Lufkin	EXT. 45-65
2005	Trlr, Flatbed	Lufkin	FL-II-ST
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2005	Trlr, Flatbed	Lufkin	FL-II-ST
2005	Trlr, Flatbed	Lufkin	FL-II-ST
2005	Trlr, Flatbed	Lufkin	EXT. 45-65
1985	Trailer, Refrigerant	Thermo King	SB-210
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
2004	Trlr, Flatbed	Transcraft	Eagle W2 48X102 HD
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Important Note: This equipment list, while almost a complete representation of the WTP Commercial Motor Vehicle and Trailer Fleet and is not all-inclusive. It serves as a general guide as to the type of equipment currently being used at the WTP jobsite and Material Handling Facility (MHF).

Commercial Motor Vehicle and Trailer Repair Parts

Brakes Components

Air Brake Valves
Air Compressors
Air Dryers
Air to Air Intake Coolers
Alcohol Injectors
Brake Drums

Brake Shoe Rebuild Kits
Brake Shoes
Brake Spiders
Brake / Air Cans
S-Cam Bushings
S-Cams
Slack Adjusters
Parking Brake Parts

Electrical Components

Starters 12V / 24V
Alternators 12V / 24V
Electrical Relays
Cab Accessories
12V / 24V Electrical Boxes
Gauges and Sender Units
Pogo Sticks
Lights and lighting fixtures
Trailer lights and connecting plugs
Batteries
Electrical Wiring/Harnesses

Drive Train Components

Clutch
Transmission Oil Coolers
Transmissions
U-Joints
Driveline Repair
Standard transmission repair and attending subparts
PTO's and hydraulic parts
Rear end repair parts
Mud Flaps
Axles and attending sub components
Bearing Hubcaps
Lug nuts
Wheel Bearings
Wheel Seals
Wheel Studs
Spindles

Engine Components

Fuel Pump
Belts
Engine Tune up Parts
A/C Repair
Heater Cores
Radiator Hoses
Radiators
Turbo Chargers
Engine Oil Coolers
Exhaust Systems
Drive Belts and Pulleys
Cooling Fans and Fan Clutches
Internal engine parts

Frame Components

Windshield Rep
Fifth Wheel Hitch Parts
Dump Bed Tilt Cylinders
Dump Bed Controls
Aluminum / Steel Frame Repairs
Dump Bed Repairs
Tank Assembly Repairs

Suspension Components

Air Bags and related items
Leaf Springs
Shocks
Rocker beams and bushings

Steering Components

Kingpins
Power Steering Pumps
Tie Rod Ends
Hydraulic assist cylinders and attending parts
Steering Boxes and attending parts
Draglinks
Steering Column Assembly

Cab Components

Gauges
Windows
Doors and attending parts
Seat Assemblies
Dash Assembly