

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2024.11

CUMBERLAND SERVICE PLAZA

FUEL SYSTEM REPLACEMENT

SOUTHBOUND MILE 58.8

The bid opening date is changed and is now May 21, 2024, at 11:00 A.M.

The following changes are made to the Proposal, Specifications and Plans. Refer to the Questions section for additional information.

GENERAL

All questions regarding Contract 2024.11 should be submitted by Noon on May 14, 2024 to be answered in the last addendum to be issued on or before May 17, 2024 if necessary. Questions received after that time may not be answered.

PROPOSAL

Intentionally left blank.

SPECIFICATIONS

Intentionally left blank.

PLANS

Intentionally left blank.

QUESTIONS

The following are questions submitted to the Maine Turnpike Authority in writing or during the Pre-Bid Meeting. Answers to the questions are noted. Bidders shall utilize this information in preparing their bid.

Question 1: Are there any special requirements or pre-qualifications required to submit a proposal?

Answer: Bids will be accepted from Contractors who can demonstrate a minimum of three (3) successful similar fuel system projects. A list of these projects, including Owner contact information, shall accompany the Proposal. See paragraph two (2) on sheet N-1 of the Notice To Contractor.

Question 2: Does MTA want to take possession of the temporary tanks following completion of the new permanent fuel system replacement?

Answer: No. MTA's intent is that the Contractor will provide temporary tanks for the duration of the contract only and that the Contractor will remove the temporary tanks at the conclusion of the Contract.

Question 3: What is the Contractor responsible for when decommissioning the temporary tanks?

Answer: The contractor is responsible to meet the requirements of the temporary tank rental agreement relative to but not limited to cleaning and shipping. The contractor shall coordinate with CN Brown, MTA's fuel vendor, for disconnection and removal of the fuel dispensers and all point-of-sale infrastructure that may be attached and not provided by the temporary tank supplier. CN Brown may or may not be available to assist with tank pumping but that shall be a responsibility of the Contractor to negotiate. The contractor is responsible for emptying and cleaning of tanks in compliance with all MaineDEP rules.

Question 4: Is there coordination required between the contractor and MTA's fuel vendor, CN Brown?

Answer: Yes. Coordination is required and generally includes all phases of the project; specifically consisting of, but not limited to: obtaining, installing, and disassembly of dispensers, pedestals, and sumps for temporary fueling, temporary kiosk and point of sale infrastructure setup and disassembly, existing dispenser removal prior to demolition, removal of usable fuel in underground tanks, disassembly of existing point of sale and fuel monitoring system, installation and/or upgrade to fuel monitoring and point of sale systems, graphics for the new diesel canopy, installation of new dispensers, and commissioning of the new fuel system.

Question 5: Will CADD files be available to the successful bidder?

Answer: Yes, survey and base cadd files will be provided to the successful bidder.

ATTACHMENTS

- Pre-Bid Agenda (4 pages)
- Pre-Bid Sign-In Sheet (1 page)

Notes: The above items shall be considered as part of the bid submittal.

The total number of pages included with this addendum is eight (8) pages.

All bidders are requested to acknowledge the receipt of the Addendum No. 1 by signing below and faxing this sheet to Nathaniel Carll, Purchasing Department, Maine Turnpike Authority at 207-871-7739. Bidders are also required to acknowledge receipt of this Addendum No. 1 on Page P-9 of the bid package.

Business Name

Print Name and Title

Signature

Date

Very truly
yours,

MAINE TURNPIKE AUTHORITY

Nathaniel Carll
Purchasing Department
Maine Turnpike
Authority

MAINE TURNPIKE AUTHORITY

Pre-Bid Conference

CONTRACT 2024.11

CUMBERLAND SERVICE PLAZA

FUEL SYSTEM REPLACEMENT

SOUTHBOUND MM 58.8

April 30, 2024, at 10:00 a.m.

At Maine Turnpike Authority

- 1) Location
 - a) The general limits of work are at the MTA's Cumberland Service Plaza (Southbound) as shown in the Contract Plans.
- 2) General Description
 - a) The work consists of removing and replacing the underground gas and diesel storage tanks at the southbound service plaza in Cumberland, providing final installation of temporary gas and diesel dispensers, associated electrical, mechanical, drainage, site work, maintenance of traffic and all other work incidental thereto in accordance with the Plans and Specifications.
- 3) Bid
 - a) Proposals will be opened May 14, 2024, at 11:00 A.M. at the office of the MTA at 2360 Congress Street, Portland.
 - b) All bid and contractual questions shall be directed to Purchasing Department (207-482-8115)
 - c) All questions on plans and specifications shall be in writing and shall be directed to Nate Carll, Purchasing Manager, at (207-871-7739) or email ncarll@maineturnpike.com.
 - d) All questions must be submitted by Noon on May 8, 2024, to be considered.
- 4) Construction Schedule:
 - a) MTA Board is scheduled to consider the Contract Award on or about May 23, 2024.
 - b) Construction Schedule:
 - i) A maximum 14-week period is provided to for Substantial Completion.
 - ii) The contractor will be permitted to construct these improvements in one of two timeframes: September 4 to December 10, 2024 or March 22 to June 28, 2025.
 - c) Substantial Completion – Section 107.1.1

Substantially complete shall be defined by the Authority as the following:

- Existing underground storage tanks decommissioned and disposed.
- Proposed underground storage tanks and piping installed and made fully functioning.

- Final fuel systems operational and open to the public.
- Above ground storage tanks decommissioned, removed, including preparing the tanks for use with a different fuel product.
- Drainage systems installed and functioning.
- Traffic circulation returned to final conditions.
- All site work complete, pavement complete, final striping complete, and disturbed slopes loamed, seeded and mulched, and erosion control measures installed where necessary.
- Perimeter Road guardrail, bollards, and privacy fencing around underground storage tanks reinstalled.

5) 104.3.8 Wage Rates and Labor Laws

- a) Fair minimum hourly rates determined by Maine Department of Labor shall apply.

6) 104.4.6 Utility Coordination

- a) The Contractor shall contact Dig Safe and OKTODIG before excavation.
 b) Aerial and Underground utilities exist throughout the project limits.

7) Temporary Soil Erosion and Water Pollution Control (Sections 105.8.2 and 656)

- a) Contractor is responsible to follow erosion and sedimentation control requirements outlined in this Contract.

8) 107.4.6 Prosecution of Work

The Authority's fuel operator is responsible for removing the existing gas and diesel dispensers. The Contractor shall provide a minimum of ten days' notice to the Resident of when the dispensers need to be removed. The fuel operator shall have five working days to remove dispensers.

The Authority's fuel operator shall operate the aboveground storage tanks. Contractor shall provide Resident with ten working days' notice of when the aboveground storage tanks will be operational.

The contractor shall plan for and provide access to the travel plaza and temporary fuel systems for delivery vehicles (food, supplies, gas, diesel, maintenance, etc.).

The contractor shall plan the work so the Plaza is able to provide fuel service continuously throughout the Contract except for a single 24-hour period to switch from underground to temporary fuel service and a second single 24-hour period to switch from temporary fuel to new permanent underground fuel service.

The following is a list of major milestone activities required:

- Supply and install above ground gas and diesel storage tanks, protective barrier, point of sale, and temporary lighting.
- Install temporary kiosk (supplied by the Authority's fuel operator) including providing power and communication, protective barrier, and temporary lighting.
- Test all temporary gas and diesel systems and prepare for bringing the temporary system online.
- Decommission (including but not limited to all systems disconnected, lines and tanks drained and purged and prepped for removal and disposal) and remove underground gas and diesel tanks and supply systems.
- Install underground gas and diesel tanks and supply system.
- Take receipt of and install vendor supplied gas and diesel dispensers.

- Install diesel canopy and automatic fire suppression system.
- Final testing and commissioning of the new permanent gas and diesel fueling system.
- Decommission above ground tanks (including but not limited to removing fuel from tanks and lines, purging and prepping tanks for transport, and additional requirements as required by tank leaser)
- Removal of the decommissioned aboveground storage tanks.

The contractor shall be responsible to decommission the aboveground tanks based on the requirements of the lease agreement and shall remove the tanks from MTA R/W at the conclusion of this.

The Contractor shall submit to the Authority a construction schedule which shall document that the Contractor has the necessary labor and equipment to work immediately and continuously at the project site once the first work area is closed to traffic. The intent of this specification is to minimize the amount of time for plaza disruption, while providing the Contractor sufficient time to complete the work in a diligent manner and to reopen the plaza parking, circulation, and fuel systems as prescribed by the project's Substantial Completion dates.

9) General Requirements

- a) The Specifications are divided into two parts: Part I, Supplemental Specifications and Part II, Special Provisions. Please review thoroughly.
- b) Supplemental Specification 108.2.3 Mobilization Payments – Please review the current payment schedule including the calculations for partial and final payment; specifically, "...payment of 50% of the Lump Sum price for Mobilization, not to exceed 5% of the Bid less the amount bid for Mobilization", and "Any remaining Mobilization will be paid upon Final Acceptance".

10) Specific Contract Items

- a) 203 Excavation and Embankment (Contaminated Soil and Groundwater Management) - The work involved in this fuel system replacement project shall comply with the requirements of Maine Department of Environmental Protection, 06-096, Chapter 691 Rule for Underground Oil Storage Facilities. The Rule can be found on Maine DEP's website and through the Maine Turnpike upon request.
 - i) The soils will be classified by the Resident/Authority's Consultant according to Table 1, Section 5.4 of Maine DEP's Standard Operating Procedure #12, Managing Non-Hazardous Petroleum Contaminated Ground Water and Soil at UST Sites (SOP 12). Classifications are: "Minimally Contaminated", "Slightly Contaminated", or "Moderately to Substantially Contaminated"; briefly described below and in more detail in the Appendix – Maine DEP's SOP 12.
 - ii) Section 203.05 Secured Stockpile Area – Materials – The contractor shall develop a soils management plan for the project for any contaminated soils stored onsite as part of the health and safety plan.
 - iii) Section 203.06 Health and Safety/Right-to-know – The contractor shall prepare a site specific Health and Safety Plan (HASP) for its workers and subcontractors who may work in the contaminated area of the site.
 - iv) Section 203.07 Dewatering – Groundwater may be encountered during excavation. Contaminated water shall be pumped into a temporary holding tank. The contractor will be responsible for the procurement of any holding tank(s) needed.

- b) 502 Structural Concrete – The contract includes construction of three reinforced concrete slabs: Concrete Gas Island and Slab (existing canopy remains), Concrete Diesel Island and Slab (new canopy to be constructed), and Concrete Fuel Tank Slab.
- c) 652 Maintenance of Traffic
 - i) The contract includes multiple phases of temporary traffic layouts. Access to the gas islands and diesel island, temporary or permanent, shall be maintained at all times. Access along the Perimeter Road, either along its current alignment or to and through the truck parking area on the south side of the facility shall be maintained at all times.
 - ii) Section 652.3.3 Submittal of Traffic Control Plan – The contractor shall submit a Traffic Control Plan for review and approval prior to construction. The plans show four general phases of construction and temporary traffic control.
- d) Division 800 Fuel Systems
 - i) Section 801 – Fuel System Demolition
 - (1) A Certified Underground Oil Storage Tank Installer is required.
 - (2) Temporary aboveground gas and diesel fuel systems shall be commissioned and available for public fueling prior to beginning existing system demolition.
 - ii) Section 802 – Aboveground Fuel Storage Tank Systems (Temporary)
 - (1) A Certified Underground Oil Storage Tank Installer is required.
 - (2) Contractor shall submit shop drawings for each of the temporary gas and diesel fuel systems, including temporary electrical and communication services.
 - (3) Contractor shall coordinate with MTA’s fuel vendor, CN Brown, through the Resident for dispensers, point of sale, and other required items.
 - iii) Section 803 – Motor Fuel Dispensing Systems
 - (1) A Certified Underground Oil Storage Tank Installer is required.
 - (2) Existing canopy columns shall be exposed during construction to assess condition. Contractor shall coordinate, through the Resident, for assessment and repairs.
 - iv) Section 804 – Diesel Canopy
 - (1) Contractor shall submit Maine PE stamped shop drawings of the proposed canopy system and foundation design.
 - (2) Contractor shall submit a Fire Suppression Plan shop drawing.
 - (3) Contractor shall provide as-constructed plans with location of all pipes, conduits, tanks, etc.

11) Questions



CONTRACT 2024.11
 CUMBERLAND SERVICE PLAZA - FUEL SYSTEM REPLACEMENT
 SOUTHBOUND MILE 58.8

PRE-BID CONFERENCE APRIL 30, 2024

SIGN-IN SHEET
 Please Print

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