

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2020.05

**NEW GLOUCESTER/WEST GARDINER BARRIER
TOLL PLAZA ORT EQUIPMENT UPDATE**

The bid opening date is Thursday, February 20th at 10:00 a.m.

GENERAL

All questions regarding Contract 2020.05 shall be submitted in writing by February 13, 2020 at 12:00 p.m. Questions received after that time may not be answered.

QUESTIONS

The following are questions asked and comments made at the pre-bid meeting held on February 6, 2020 or were submitted to the Maine Turnpike Authority in writing. The answers to the questions are noted. Bidders shall utilize this information in preparing their bid.

Question 1: Will there be any long lead time electrical items?

Answer: No, all electrical materials should be available in a reasonable time period.

Question 2: Will a light weight truss screed be allowed to finish the ORT slabs?

Answer: Per section 502.01 of Special Provision Section 502, "Contractor concrete placement method shall be submitted for review and approval."

Question 3: Will the contractor be allowed to work on the New Gloucester ORT zone prior to May 21, 2020?

Answer: Per Special Provision Section 107.1.1 – Substantial Completion, bullet 3 – "The New Gloucester ORT concrete wearing surfaces and ORT Toll Equipment Updates shall commence on September 8, 2020 and be complete and open to traffic by March 5, 2021." Any proposed variation in this schedule would need to be submitted to the MTA for review and approval. The New Gloucester ORT lanes shall be operational and open to traffic from May 21, 2020 to September 7, 2020, and supplemental liquidated damages of \$5000 per calendar day would apply to the May 21 date if work is allowed before that date.

Question 4: What specifically will the contractor be responsible for regarding snow removal?

Answer: Per Special Provision Section 107.4.7 – Limitation of Operations, bullet 3 – "The Contractor shall be responsible for removing snow from the entire work zone for the duration that the ORT lanes are closed to traffic. This shall be done in a timely manner to prevent melt water in the traffic shift locations and to facilitate the ongoing ORT testing and commissioning period." This will include but not be limited to removing snow in the approaching and departing lane shift locations and around the drums, removal of snow from the ORT travel lanes and shoulders, and coordination with MTA maintenance for

their snow removal efforts. Please note, the MTA is not permitted to transport snow from the toll plaza to an offsite location.

Question 5: Is the July 24, 2020 completion date for the West Gardiner ORT Toll Equipment Updates including the commissioning time for the system integrator?

Answer: Yes, both the West Gardiner completion date and the New Gloucester completion date include the 42 days allotted for commissioning by the system integrator.

Question 6: Why is a double lane shift need in New Gloucester as opposed to the single lane closure in West Gardiner?

Answer: Traffic volumes at New Gloucester are much higher than at West Gardiner, the dual lane shift in New Gloucester is needed to accommodate the higher traffic volumes.

ATTACHMENTS

- Pre-Bid Agenda (2)
- Pre-Bid Sign-In Sheets (1)

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

The total number of pages included with this addendum is Six (6).

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-7 of the bid package.

Business Name

Print Name and Title

Signature

Date

February 10, 2020

Very truly yours,

MAINE TURNPIKE AUTHORITY

Nathaniel Carll
Purchasing Manager
Maine Turnpike Authority

MAINE TURNPIKE AUTHORITY

Pre-Bid Conference

CONTRACT 2020.05

NEW GLOUCESTER/WEST GARDINER BARRIER
TOLL PLAZA ORT EQUIPMENT UPDATE

February 6, 2020 10:00 AM

1. Location:

The general limits of work are at the Barrier Toll Plazas at Mile 67.00 NB/SB in New Gloucester and Mile 100.00 NB/SB in West Gardiner.

2. General Description:

The work shall consist of removing the top three inches of the ORT concrete roadway slab in New Gloucester, replacing it with a three inch concrete wearing surface and reinstalling new toll sensor loops into the new concrete wearing surface. The work will also include the relocation of existing ORT toll equipment, installation of new toll equipment on the existing spaceframes at both the New Gloucester and West Gardiner Barrier Toll Plazas, replacing the lane use signals at the New Gloucester Barrier Toll Plaza cash lanes, and all other work incidental thereto in accordance with the Plans and Specifications.

3. Bid:

- a) Opening: February 20, 2020 at 10:00 A.M. at MTA Headquarters 2360 Congress Street, Portland
- b) All bid and contractual questions shall be directed to Mr. Nate Carll. Phone No. (207) 871-7771, Ext. 115.
- c) All questions on plans and specifications shall be in writing and shall be directed to Nate Carll, Purchasing Manager, of the Maine Turnpike Authority. E-mail - NCarll@maineturnpike.com.

4. Notification:

- a) Contractor shall notify and obtain approval from the Authority prior to visiting the Project site for field inspection. The contact person is Mr. Steve Tartre at (207) 871-7771, ext. 144.

5. Maine Department of Labor – Fair Hourly Wages (Special Provision 104.3.8):

- a) Contract includes Heavy and Bridge wage rates

6. Response to Damage Claims (Supplemental Specification 104.3.11):

- a) Contractor responsible for responding to all damage claims, in writing, within 30 days.

7. Utility Coordination (Special Provision 104.4.6):

- a) Contractor is responsible for all utility location.

8. Cooperation with Other Contractors (Special Provision 104.4.7):

- a) MTA Contract 2018.15 Bridge Rehabilitation - Cobbosseecontee Stream Overpass Mile 99.2

9. Permit Requirements (Special Provision 105.8.2)

No Permits are required

10. Contract Time/Completion and Substantial Completion (Special Provision 107.1 and 107.1.1):
- a) February 27, 2020 – Contract Award Date
 - b) July 24, 2020 – Substantial Completion West Gardiner ORT Equipment Updates
 - c) August 28, 2020 – Substantial Completion of Lane Use Signal replacement at the New Gloucester Toll Plaza
 - d) March 5, 2021 - Substantial Completion New Gloucester ORT concrete wearing surfaces and ORT Toll Equipment Updates
 - e) April 16, 2021 – Contract Completion Date

The ORT Substantial completion dates for both West Gardiner and New Gloucester shall include 42 calendar days of time for commissioning by the System Integrator.

11. Prosecution of Work (107.4.6) & Limits of Operations (Special Provision 107.4.7)
- a) Maintain access and egress from plazas for turnpike employees at all time.
 - b) Once the ORT lanes or Cash lanes are closed to traffic, the work shall commence immediately and remain continuous until the lanes are reopened to traffic.
 - c) The Contractor shall be responsible for removing snow from the entire work zone for the duration that the ORT lanes area closed to traffic. This shall be done in a timely manner to prevent melt water in the traffic shift locations and to facilitate the ORT testing and commissioning period.
 - d) The New Gloucester ORT lanes shall remain open to traffic from May 21, 2020 to September 7, 2020.

12. General Safety Requirements

- a) U-Turns at toll plazas and median openings are not allowed (Supplemental Specification 105.5.1)
- b) Contractor access to and from the mainline shall not negatively impact mainline traffic flow. The Contractor may be required to establish lane closures to provide for safe access. Refer to Special Provision 652, Specific Project Maintenance of Traffic Requirements, for lane closure requirements and restrictions.
- c) All vehicles used on the Project, including company, personal, and delivery vehicles shall be equipped with amber flashing beacons in accordance with the Supplemental Specification 652.6.1.
- d) Class 3 safety vests must be worn at all times.
- e) The Resident is required to receive approval from the Maine Turnpike Authority for all lane closures. The request shall be submitted to the Authority by the Resident at least two (2) working days prior to the day of the requested lane closure.

13. Specific Contract Items

- a) New Gloucester ORT Zone closure will require a long term double lane shift, West Gardiner ORT Zone closure will require a long term single lane closure

14. Questions:

MAINE TURNPIKE AUTHORITY

Pre-Bid Conference

CONTRACT 2020.05

NEW GLOUCESTER/WEST GARDINER BARRIER
TOLL PLAZA ORT EQUIPMENT UPDATES

February 6, 2020 10:00 AM

PLEASE PRINT

NAME	COMPANY OR FIRM	TELEPHONE NUMBER	EMAIL
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