

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2015.12

INTERCHANGES 32, 36, AND 46 NB
TOLL SYSTEM UPGRADES
(MM 31.6, 35.7, AND 46.4)

The bid opening date is Thursday 10/08/15 at 11am.

The following changes are made to the Specifications and Plans.

SPECIFICATIONS

The following Specification is changed:

Special Provision 105.4.3 Page SP-13 - the following Paragraph is added:

“The contractor is also responsible for protecting newly placed concrete from all winter maintenance deicing operations.”

Special Provision Section 631 Page SP-198

Under subsection 631.08 Basis of Payment – Paragraph 3, delete “10 percent” and replace with “5 percent”.

Special Provision Section 639 Page SP-203

Under subsection 639.04 Field Offices – Paragraph 1, delete “wireless”.

PLANS

- Plan Sheet EQ-01 (Page 2 of 118) Estimated Quantities – The following changes to the quantities for epoxy coated reinforcing total quantity from 29,600 to 31,200 are made*:

Item #	Item Description	Unit	Exit 32	Exit 36	Exit 46 NB	Total Quantity
503.14	Epoxy-Coated Reinforcing Steel, Fabricated and Delivered	LB	13700	5300	12200	31200
503.15	Epoxy-Coated Reinforcing Steel, Placing	LB	13700	5300	12200	31200

*Quantities listed in the contract documents within the bid book are correct.

QUESTIONS

The following are questions asked at the pre-bid meeting held on September 22, 2015 or submitted to the Maine Turnpike Authority in writing. Answers to the questions are noted. Bidders shall utilize this information in preparing their bid.

Question 1: Contract Documents state that the contractor shall be both highway and bridge prequalified. Is this correct?

Answer: Yes, this is correct. The contract language has been changed regarding prequalification; contractor should become familiar with the new contract language prior to bid submittal.

Question 2: What is the allowable phasing for the Exit Lane work at Exits 32 and 36?

Answer: The time limitations and phasing limitations are outlined in the Special Provisions Section 107.4.6 Prosecution of Work and 107.4.7 Limitations of Operation, under Toll Plaza Limitations.

ATTACHMENTS

- Pre-Bid Agenda (4 pages)
- Pre-Bid Sign-In sheets (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).

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-19 of the bid package.

Business Name

Print Name and Title

Signature

Date

October 5, 2015

Very truly yours,

MAINE TURNPIKE AUTHORITY

Nathaniel Carll
Purchasing Department
Maine Turnpike Authority

MAINE TURNPIKE AUTHORITY

Pre-Bid Conference

CONTRACT 2015.12

INTERCHANGES 32, 36, AND 46 NB

TOLL SYSTEM UPGRADES

(MM 31.6, 35.7, AND 46.4)

September 22, 2015 11:00 AM

1. Location:

Interchanges 32, 36 and 46 NB at Mile 31.6, 35.7 and 46.4 on the Maine Turnpike.

2. General Description:

This work includes the construction of a single new entry toll lane at Interchanges 32 and 46 as well as the complete reconstruction of the existing structural concrete slabs at the eight entrance lanes at Interchanges 32, 36, 46 Northbound and five exiting lanes at Interchanges 32 and 36; and all other work incidental thereto in accordance with the Plans and Specifications.

The work will also include upgrading the cash toll system at Interchanges 32, 36, and 46 Northbound including installation of tolling equipment in the utility buildings, canopy, toll booths, toll booth pits and islands; widening the northbound on ramp at Interchange 32; installation of signing and traffic control devices; maintenance of traffic; and all other work incidental thereto in accordance with the Plans and Specifications.

3. Bid:

a) Opening: October 08, 2015 at 11:00 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 and all questions on plans and specifications shall be in writing and shall be directed to Nate Carll, Purchasing Manager, of the Maine Turnpike Authority. Fax No. (207) 871-7739 or email questions to ncarll@maineturnpike.com.

c) The Contractor must enter the electrical contractor prequalified by the Maine Department of Transportation for Traffic Signals and Lighting Projects for all the 655 pay item work if awarded the Project in the Proposal.

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 for access to main line and Mr. Rick Barra at (207) 871-7771, ext. 353 for access to toll facilities.

5. Construction Schedule/Prosecution of Work:
 - a) October 28 – Contract Start Date
 - b) December 1, 2017 – Substantial Completion (defined in Special Provision Section 107.1.1)
 - c) June 1, 2018 – Contract Completion Date
6. Maine Department of Labor – Fair Hourly Wages (Special Provision 104.3.8)
 - a) Contract includes Heavy and Bridge, as well as Highway and Earthwork wage rates
7. Response to Damage Claims (General Provision 104.3.11):
 - a) Contractor responsible for responding to all damage claims, in writing, within 30 days.
8. Utilities (Special Provision 104.4.6)
 - a) Authority-owned underground electrical and communication lines are present.
9. Cooperation With Other Contractors (Special Provision 104.4.7):
 - a) The Maine Turnpike will have the following adjacent work during this Contract:
 - 2015.01 Pavement Rehabilitation, Guardrail and Clear Zone Improvements
 - 2015.09 Exit 53 Toll Plaza Replacement
 - 2015.13 Exit 52 ORT
 - 2016.01 Paving MM 54.5 to 64.4
 - 2016.02 Exit 63 Interchange Improvements
 - b) Simultaneous work by the System Integrator
10. Maintenance During Winter Construction (Special Provision 105.4.3)
 - a) The Contractor is responsible for the maintenance of erosion control and traffic control devices.
 - b) The Contractor is also responsible for snow and ice removal from all drainage paths and catch basins located behind traffic control devices, in order to maintain drainage away from the paved travel way.
 - c) The Authority is responsible for winter road maintenance on lanes open to traffic.
11. Permit Requirements (Special Provision 105.8.2)

The permits for this include:

 - a) MaineDOT Best Management Practices followed and a Spill Prevention Control and Countermeasure Plan.
 - b) Limit of Disturbance Plan

c) Newly disturbed soils shall be mulched on a daily basis

12. General Safety Requirements

a) U-Turns at toll plazas and median openings are not allowed (General Provision 105.5.1)

b) 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 General Provision 652.6.1.

d) Class 3 safety vests must be worn at all times in accordance with Special Provision 652.2.5

13. Limitations of Operations (Special Provision 107.4.7) See Special Provision for all requirements:

a) Once work commences on the entering wide load lane it shall proceed expeditiously until completed. No work shutdown will be allowed.

b) Wide loads will be allowed to safely pass through the Project area during daylight hours as authorized by the Authority unless otherwise approved. Wide loads are restricted from moving on the Turnpike from a half hour after sunset until a half hour before sunrise. The request to implement wide load restrictions must be made two weeks in advance.

c) The Contractor will be allowed to mill the entire work area prior to beginning the paving operation in the work area provided the milled areas can be surfaced within two weeks. Temporary ramps shall be installed if the milling and paving operation do not occur in the same closure(s). Temporary bituminous ramps, incidental to paving operations, shall be a minimum 35 feet per two inches of pavement elevation change and will be required at all butt joints. The Contractor shall submit his milling and paving schedule for review and acceptance.

d) The Contractor shall limit the construction operations such that temporary pavement markings or pavement markers are applied prior to the roadway being open to traffic. Temporary pavement marking tape shall be used on all new surface pavement; no grinding of new surface pavement will be permitted.

14. Traffic Control Highlights, See Special Provision Section 652 for all requirements:

a) Three toll plaza entry lanes and two exit lanes shall remain open at all times at Interchanges 32 and 36 from 05:00 a.m. to 07:00 p.m. unless approved. Two toll plaza entry lanes and two exit lanes shall remain open at all times at Interchange 46 from 05:00 a.m. to 07:00 p.m. unless approved

b) Temporary toll plaza lane closures may be required for lanes not designated for long term closure on the Maintenance of Traffic Control Plans. (See 652 for further details).

- c) Erection or removal of structural steel and overhead signs is allowed nightly between the hours of 10:00 p.m. and 5:00 a.m. with traffic stoppages (maximum stoppage of 25 minutes). Traffic stoppages are not allowed during holidays.
- d) 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.

15. Specific Contract Items

- a) Section 203 – Clay Borrow
- b) Section 424 – Asphalt Rubber Fiber Crack Sealer
 - i) All milled surfaces will be cracked sealed prior to shimming or paving.
- c) Section 524 – Canopy Raising – Interchange 32 (Jacking specification)
- d) Section 526 – Stormwater Filter
- e) Section 673 – Stormwater Filter System
- f) Section 800 – Canopy Raising – Interchange 32

16. Other:

- a) The MaineDOT Standard Specifications, 2002, shall be used for this project NOT the new 2014 edition.

17. Questions:

Sign-in sheet

Contract

2015.12

9/22/15

<u>Name</u>	<u>Company</u>	<u>Phone</u>	<u>e mail</u>
Scott Warhol	MTA	402-8121	swarhol@maineturnpike.com
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