

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2016.04

MAPLE STREET UNDERPASS BRIDGE (MM 106.0)

**General**

Addendum No. 2 is scheduled to be issued on Friday January 22, 2016. All questions regarding Contract 2016.04 should be submitted by the end of the day Wednesday January 20, 2016 to be answered in this addendum. Questions received after that time may not be answered.

**Make the following changes to the bid documents:**

In the Contract Documents, Part 2 – Special Provisions, Section 520 EXPANSION DEVICES – NON MODULAR (Asphaltic Plug Joint), on Page SP-50 **REPLACE** subsection 520.03 e) that begins “Aluminum flashing shall be rust-free roll” with the following:

Aluminum flashing shall be Amerimax aluminum Roll Valley flashing or approved equal. The aluminum flashing shall be a minimum of 6” wide and 0.014” thick.

In the Contract Documents, Part 2 – Special Provisions, Section 403 HOT MIX ASPHALT PAVEMENTS, on Page SP-16 in the table at the top of the page under the “Comp. Notes” column **DELETE** “L” from the list of notes for the Maple Street Bridge Base course and the Bridge Approaches Base course.

In the Contract Documents, Part 2 – Special Provisions, Section 403 HOT MIX ASPHALT PAVEMENTS, on Page SP-17 **REPLACE** note “L. Joints shall conform to Subsection 401.17 below” with “L. Joints shall conform to Subsection 403.17 below”.

**Questions:**

**The following are questions asked at the pre-bid meeting held on January 12, 2016 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: Section 403 includes complimentary note L on all lifts of pavement. In the past, hot rubber has only been required on the final surface lift. Could you please clarify if hot rubber will be required for all lifts of pavement?

Response: *Hot rubber asphalt will only be required on wearing surface lift vertical joints.*

Question 2: Is the temporary concrete barrier for mainline shoulder closures required or optional during pier repair work?

Response: *Temporary concrete barrier, Type I, shall be used for mainline shoulder closures during pier repair and modification work or any other work that requires mainline shoulder closures.*

Question 3: Both projects (Small Road & Maple Street) are scheduled to be awarded on January 28, 2016, can the Maple Street scheduled bid opening be shifted to match the Small Road Project?

Response: *No, the bid opening dates will remain as January 21, 2016 for Small Road and January 26, 2016 for Maple Street.*

**Attachments**

- Pre-Bid Agenda (3 pages)
- Pre-Bid Sign-In Sheet (1 page)

Note: 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 Nate Carll, Purchasing Department, (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

January 19, 2015

Very truly yours,

MAINE TURNPIKE AUTHORITY

\_\_\_\_\_  
Purchasing Manager  
Maine Turnpike Authority

**MAINE TURNPIKE AUTHORITY**

Pre-Bid Conference

CONTRACT 2016.04

Superstructure Replacement

Maple Street Underpass Bridge (MM 106.0)

January 12, 2016 10:00 AM

1) Location:

The general limits of work are as shown in the contract plans.

2) General Description:

The work consists of replacing the bridge superstructure over the Maine Turnpike at the location above. The work includes concrete deck and steel girder replacement, concrete substructure modifications and repairs, approach work and paving, guardrail, bridge rails, maintenance of traffic and all other work incidental thereto in accordance with the Plans and Specifications.

3) Bid Questions:

- a) All bid and contractual questions shall be directed to Nate Carll, Purchasing Manager at Phone No. (207) 871-7771, Ext. 115.
- b) All questions on plans and specifications shall be in writing and shall be directed (faxed) to Nate Carll of the Maine Turnpike Authority. Fax No. (207) 871-7739.

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) Contract Specifications

- a) The Specifications are divided into two parts: Part I, Supplemental Specifications and Part II, Special Provisions.
- b) The Maine Turnpike Supplemental Specifications are additions and alternations to the 2014 Maine Department of Transportation Standard Specifications. See Subsection 100.1.

6) Maine Department of Labor – Fair Hourly Wages (Special Provision 104.3.8)

7) Responsibility for Property of Others (Special Provision 104.3.11):

- a) Contractor responsible for responding to all damage claims within 15 days. This language has been revised from previous MTA contracts

8) Maintenance During Winter Construction (Special Provision 105.5.1)

- a) U-Turns at toll plazas and median openings not allowed. (Supplemental Specification 105.5.1)

- 9) Lead Paint:
- a) Contractor to acknowledge the potential presence of lead paint and associated precautions thereto.
- 10) Construction Surveying (Section 105.6)
- a) Utilizes the new MaineDOT Specification requiring Contractor to provide MTA with same survey/layout (Rover) equipment being utilized by contractor for the duration of the project when indicated by Special Provision.
- 11) Permit Requirements (Special Provision 105.8.2)
- a) The Project is subject to the requirements of the Maine Pollutant Discharge Elimination System (MPDES) General Permit for Stormwater Discharge from Construction Activity.
  - b) A Notice of Intent (NOI) was submitted by the Authority to the DEP for coverage under the Maine Construction General Permit (MCGP). Compliance with the erosion and sedimentation control requirements outlined in this Contract is required by the Contractor.
  - c) Limit of Disturbance Plan shall be submitted prior to any disturbance.
  - d) Compliance with the erosion and sedimentation control requirements outlined in this Contract is required by the Contractor.
  - e) The Project will be performed in accordance with the MaineDOT Best Management Practices (BMP) latest issue.
- 12) Section 108.2. Mobilization Payments - Section has been revised
- 13) Section 109 Adjustments for Delay – Section has been revised
- 14) Section 111 Resolution of Disputes– Section has been revised
- 15) Traffic Control (Special Provision Section 652):
- a) All jobsite personnel shall wear a safety vest labeled as ANSI 107-2004 standard performance for Class 3 risk exposures. This requirement also applies to truck drivers and equipment operators when out of an enclosed cab.
  - b) All vehicles used on the Project, including concrete delivery trucks, shall be equipped with amber flashing beacons in accordance with the Special Provision 652.2.4. The requirements for flashing beacons has been revised and should be reviewed.
  - c) Bridge will be closed to through traffic and a detour shall be established and maintained at all times in accordance with the details shown on the Plans.
  - d) Erection or removal of structural steel is allowed nightly from Sunday night to Friday morning between the hours of 10:00 p.m. and 5:00 a.m. with traffic stoppages.
  - e) Fee of \$2,500 per five minute period, or portions thereof, for each roadway (northbound and southbound) if the complete stoppage of traffic exceeds 25 minutes.
  - f) Lane closures shall be removed if work requiring the lane closure is not ongoing unless included in the Contract as a long term traffic control requirement or approved by the Resident.

- g) The Contractor is responsible for supplying, inspecting and maintaining traffic control devices in accordance with the project specifications.
- h) All signs, which do not apply to current construction activity, shall be 100% covered or removed in accordance with the plans. This includes speed limit signs when the work zone speed is in effect.
- i) All traffic control devices shall be NCHRP 350 compliant. 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.

## **Project Specific Items**

### **16) Bid Opening**

- a. January 26, 2016 at 11:00 A.M. at MTA headquarters 2360 Congress Street, Portland.

### **17) Construction Schedule/Prosecution of Work:**

- a) January 28, 2016 - Contract Start
- b) November 18, 2016 - Contract Substantial Completion Date
- c) June 16, 2017 - Contract Completion Date
- d) Liquidated damages assessed in accordance with Subsection 107.7.2 for each calendar day substantial completion is not achieved.

### **18) Cooperation With Other Contractors (Special Provision 104.4.7):**

- a) Within the vicinity of Maple Street, the following contracts are considered adjacent:
  - i) MTA Contract 2016.03 – Small Road Superstructure Replacement, MM 95.1
  - ii) MTA Contract 2016.06 – Guide Sign Replacement, MM 75 to 109
  - iii) MTA Contract 2015.07 – Clearing Contract, MM 102 to 109

### **19) Substantial Completion (Special Provision 107.1.1)**

- a) Maple Street shall be fully opened to traffic by November 18, 2016.
  - i) Supplemental Liquidated Damages will be assessed per the table in MaineDOT Standard Specification 107.7.2 for every day substantial completion is not meet.

### **20) Specific Contract Items**

- a) Special Provision 107.4.6 – Prosecution of Work
- b) Maple Street shall not be closed until on or after June 15, 2016 or the end of the 2015-2016 school year, whichever is later.

### **21) Questions**

Contract 2016.03 Small Road and Contract 2016.04 Maple Street  
 Bridge Superstructure Replacement  
 Pre Bid Meeting - January 12, 2016

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