MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2022.11

EMERGENCY VEHICLE RAMPS LITTLEFIELD ROAD (MM 17.30)

<u>PAVEMENT IMPROVEMENTS</u> LITTLEFIELD ROAD (MM 17.30)

General

The final addendum is scheduled to be issued on Wednesday April 20, 2022. All questions regarding Contract 2022.11 shall be submitted by **5:00pm on Friday April 15, 2022** to be answered in that addendum. Questions received after that time may not be answered.

Questions:

The following are questions asked at the pre-bid meeting held on April 12, 2022. Answers to the questions are noted. Bidders shall utilize this information in preparing their bid.

Question 1: Have impacted utilities been notified?

Response: Yes, impacted utilities have been notified.

Yes, impacted utilities have been notified. Expected working days are stated in section 104.4.6 - Utility Coordination. On the northbound ramp, the utilities will need to conduct their work from the new northbound emergency vehicle ramp while construction is in progress. Therefore, the scheduling of this work will need to be coordinated between the Contractor and the respective Utilities.

to be coordinated between the Contractor and the respective Offiline

Question 2: What tree clearing work is prohibited during June and July?

<u>Response:</u> If the Contractor elects to begin clearing prior to June, they must stop all cutting

of trees during June and July, but they may remove stumps and/or downed trees

in June and July.

Question 3: Are Truck Mounted Attenuators needed for all lane closures?

Response: Yes.

Attachments

• Pre-Bid Agenda (4 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 seven (7).

	sceipt of the Addendum No. 1 by signing below and artment, (207) 871-7739. Bidders are also required on Page P-7 of the bid package.
Business Name	
Print Name and Title	
Print Name and Title	
Signature	
Date	_
February 4, 2022	
	Very truly yours,
	MAINE TURNPIKE AUTHORITY
	
	Purchasing Manager Maine Turnpike Authority

MAINE TURNPIKE AUTHORITY

Pre-Bid Conference

CONTRACT 2022.11

EMERGENCY VEHICLE RAMPS LITTLEFIELD ROAD (MM 17.30)

PAVEMENT IMPROVEMENTS LITTLEFIELD ROAD (MM 17.30)

April 12, 2022 10:00 AM

1) Location:

The general limits of work are as shown in the Contract Plans. The Littlefield Road Underpass and Emergency Vehicle Ramps are located at Mile 17.30 of the Maine Turnpike.

2) General Description:

The work consists of the construction of new Emergency Vehicle Ramps (EVR) at the Littlefield Road Underpass. The work also consists of a pavement mill and overlay on the Littlefield Road Underpass in the Town of Wells. The work also includes maintenance of traffic and all other work incidental thereto in accordance with the Plans and Specifications.

3) <u>Bid:</u>

- a) Bid opening is April 21, 2022 at 1:00 P.M. at MTA headquarters 2360 Congress Street, Portland.
- b) All bid and contractual questions shall be directed to Purchasing Department, Phone No. (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 (fax) or email neutropike.com.
- d) All questions must be submitted by 5:00pm on Friday April 15, 2022 to be considered.

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) 482-8144 or startre@maineturnpike.com.

5) Construction Schedule/Prosecution of Work:

- a) MTA Board is scheduled to consider the Contract Award on April 28, 2022.
- b) Construction Schedule:
 - The construction of the EVRs at Littlefield Road shall be substantially complete on or before November 18, 2022.

- The work at the Littlefield Road Underpass shall be substantially complete on or before October 13, 2022.
- All work at all locations in this Contract shall be completed on or before December 9, 2022.
- c) Supplemental Liquidated Damages on a calendar day basis in accordance with Subsection 107.8 shall be assessed as described in Special Provisions 107.1 and 107.1.1.

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

a) Highway and Earthwork wages included in the Contract Book.

7) Utility Coordination (Special Provision 104.4.6)

- a) The Contractor shall contact Dig Safe and any non-member utility operators through OK-TO-DIG prior to any work.
- b) The following utilities are anticipated to be located within the Project limits:
 - i) Central Maine Power
 - ii) Charter Communications, Inc.
 - iii) Consolidated Communications
 - iv) Kennebunk, Kennebunkport & Wells Water District
- c) Utility adjustments are anticipated as part of this project. The Contractor shall coordinate their work with the aerial utility's relocations, as necessary.
 - i) Consolidated Communications will install new poles along Littlefield Road and the northbound and southbound EVRs as shown on the plans.
 - ii) Consolidated Communications, Charter Communications and Central Maine Power will transfer their lines to the newly installed Consolidated Communications poles. Where these lines cross the proposed Northbound EVR, the utilities will be raised by their respective owners to provide 18 feet of vertical clearance from the proposed grade.
 - iii) In some locations on the northbound EVR the Contractor will need to coordinate with the aerial utility owners to provide access and complete the line transfers from the new northbound EVR while construction is in progress. In these locations the utility work will be dependent on the Contractor's schedule of work.
- d) If any unexpected utility relocations become necessary, they will be scheduled in compliance with Section 104 of the Standard Specifications and will be done by the utilities in conjunction with the work by the Contractor.

8) Permit Requirements (Special Provisions 105.8.2 and 105.8.3)

- a) The Project is being permitted under Section 404 of the Clean Water Act, through the US Army Corps of Engineers Maine Programmatic General Permit, Category 1. The Project is subject to the General Conditions of the Maine General Permit dated October 14, 2020 through October 14, 2025 and is also subject to additional conditions specified in the Maine General Permit authorization issued by the U.S. Army Corps of Engineers. Copies of the General Permit standards and conditions and the US Army Corps of Engineers permit are included in the Contract Book.
- b) The Project is subject to the Stormwater Memorandum of Agreement for Stormwater Management Between the Maine Department of Transportation, Maine Turnpike Authority, and Maine Department of Environmental Protection (Stormwater MOA). Under the Stormwater MOA, all construction activities are subject to Maine Stormwater Law Basic Standards through

- implementation of MaineDOT's Best Management Practices for Erosion and Sedimentation Control (MaineDOT BMP Manual), which are the Contractor's responsibility to implement.
- c) The Project is subject to the requirements of the Maine Pollutant Discharge Elimination System (MPDES) General Permit for Stormwater Discharge from Construction Activity.
- d) Compliance with the erosion and sedimentation control requirements outlined in this Contract is required by the Contractor.
- e) There are wetland impacts associated with the construction of the southbound EVR. The Contractor shall not impact these wetlands beyond the limits shown in the Plans.
- f) No tree clearing may be done during the months of June or July.

9) General Requirements

- a) U-Turns at toll plazas and median openings 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 concrete delivery trucks, shall be equipped with amber flashing beacons in accordance with Supplemental Specification 652.3.4.
- d) Class III safety vests must be worn at all times.

10) <u>Traffic Control (Special Provision Section 652):</u>

- a) Special Provision Section 652 replaces the MTA 2016 Supplemental Specification Section 652. Substantive revisions have been bolded in the 652 SP.
- b) Contractor is responsible for supplying all traffic control devices.
- c) Contractor is responsible for placement, relocation, removal and maintenance of traffic control devices. Maintenance of traffic control devices is a 24-hour a day, seven days per week, responsibility. Contractor shall inspect devices as required.
- d) Temporary detours, lane closures and construction phasing shall be established and maintained at all times in accordance with the details shown on the Plans and the requirements of the Special Provisions.
 - i) A truck mounted attenuator shall be utilized for all lane closures on the Turnpike mainline, shall be utilized for all temporary shoulder closures (i.e. closures that do not include temporary concrete barrier) on the Turnpike mainline, and other construction operations where workers are exposed to traffic and not protected by positive means.

e) Turnpike Lane closures

- i) One lane of traffic flowing in each direction at all times. Minimum traveling width of 14' required unless otherwise shown in the Plans.
- ii) All lane closures require the approval of the Resident. The Resident is required to submit a request to MTA for lane closures by noon on Thursday for lane closures needed for the following week. The Contractor shall plan the work and requests for lane closures accordingly. Requests are subject to approval by MTA.
- iii) Supplemental liquidated damages shall be assessed at \$1,000 per minute for every minute that a temporary lane closure is in place outside of the allowable times.
- f) All signs, which do not apply to current construction activity, shall be 100% covered or removed in accordance with the plans. This includes any speed limit signs when work zone speed is in operation.

g) Traffic control devices shall be NCHRP 350 compliant. All traffic control devices shall meet MASH guidelines if the date of manufacture was after December 31, 2019.

11) Specific Contract Items:

- a) MTA will be installing an Automatic Gate Entry System at both EVRs, as shown on the Plans. The Contractor shall coordinate with MTA as necessary for the installation of these gates. MTA plans to install the Automatic Gate Entry System before this contract's Substantial Completion Date. Additionally, the Contractor shall be responsible for excavating and backfilling the Electrical Conduit Trench for MTA to place conduit. This work shall be coordinated with MTA and paid for under Item 827.37, Electrical Conduit Trenching.
- b) Construction of the southbound EVR includes full depth pavement reconstruction of some portions of the existing EVR to remain.

12) Questions:

MAINE TURNPIKE AUTHORITY

Pre-Bid Conference

CONTRACT 2022.11

EMERGENCY VEHICLE RAMPS LITTLEFIELD ROAD (MM 17.30)

PAVEMENT IMPROVEMENTS LITTLEFIELD ROAD (MM 17.30)

APRIL 12, 2022

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