

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 4

CONTRACT 2019.10

BRIDGE REPLACEMENT
WARREN AVENUE OVERPASS (MILE 49.0)

Make the following changes to the bid documents:

In the Contract Plans, **REMOVE** sheet 21A and **REPLACE** with the attached revised sheet 21A.

Questions:

The following are questions 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: Drawing 27 identifies connecting the new conduit to the existing junction box for over height detection. Are we just installing the 2-#2 & 1-#6 in that new conduit and dead-ending it in the existing height detection box?

Response: *As noted in Special Provision 655 in Addendum No. 1, the Contractor shall size the wire for all lighting. This has been clarified on the attached revised Contract Plans Sheet 21A. The new cables shall be taped and coiled in the junction box at the overheight detection system for future connection by others.*

Question 2: Are all the lights on drawing 24 on one circuit?

Response: *Yes.*

Question 3: Are all the lights on drawings 25 and 26 on one circuit?

Response: *They should be assigned two circuits (one circuit for every other light).*

Question 4: Are new cables being pulled back to the service or are we splicing in the existing junction box?

Response: *The cables for the lights shown on Sheet 24 may be spliced in the adjacent junction box.*

Question 5: Drawing 25 shows new light standard foundations but nowhere in the specification or drawings does it identify what is needed or if we are supposed to supply new lights.

Response: *No new light standards are to be installed as part of this project. South of the Warren Avenue Overpass, three existing light standards shall be removed and reset at the locations shown in the Contract Plans. North of the Warren Avenue Overpass, the conduit, electrical wiring, junction boxes, foundations, anchor bolts and breakaway*

supports shall be installed for eight future light standards to be installed by others. As noted in various Special Provisions, this work as paid as follows. See the various Special Provisions for additional information and requirements.

- *Item 626.12 – Quazite Junction Boxes*
- *Item 626.204 – 3” Schedule 80 PVC Conduit*
- *Item 626.341 – Light Standard Foundation*
- *Item 634.208 – Remove and Reset Light Standard*

Question 6: Drawing 21A shows a detail of a 35’ light standard but nowhere in the specification or drawings does it identify what is needed or if we are supposed to supply new light standards.

Response: *As noted in the response to Question 5 above, no new light standards are to be installed as part of this project. The light standard shown on Contact Plans sheet 21A is intended to be generally representative of the existing light standards to be removed and reset. As noted in Addendum No. 2, the Contractor shall field verify all required dimensions and details required to remove and reset the existing light standards.*

Question 7: Drawing 21A has a note “*See Electrical Plans for wire sizes”. There are no electrical drawings in the set.

Response: *As noted in Special Provision 655 in Addendum No. 1, the Contractor shall size the wire for all lighting. This has been clarified on the attached revised Contract Plans sheet 21A.*

Question 8: Drawing 21A shows a precast junction box and 626.12 is for a Quazite junction box.

Response: *The attached revised Contract Plan sheet 21A has been revised to show quazite junction box details.*

Question 9: Are we required to provide a ground rod at each light standard, nothing is shown on drawing 21A?

Response: *The ground rod is shown in the 24 Inch Foundation detail on Contract Plan sheet 21A. Note that the attached revised Contract Plan sheet 21A has changed the length of the ground rod to 10 feet.*

Question 10: Which light standard foundations will get breakaway couplings, it is not identified in the drawings?

Response: *All light standards shall be installed with breakaway couplings, including the foundations and anchor bolts for the future light standards to be installed by others. As noted in Special Provision 626 in Addendum No. 1, this is paid as part of Item 626.341 – Light Standard Foundation.*

Attachments

- Contract Plan Sheets 21A (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 four (4).

All bidders are requested to acknowledge the receipt of the Addendum No. 4 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. 4 on Page P-15 of the bid package.

Business Name

Print Name and Title

Signature

Date

April 22, 2019

Very truly yours,

MAINE TURNPIKE AUTHORITY

Purchasing Manager
Maine Turnpike Authority

