May 3, 2019

TOWN OF MANCHESTER BY THE SEA, MASSACHUSETTS

DOCUMENTS AND SPECIFICATIONS HARBOR LOOP SEWER LINING CONTRACT NO. 2019-1

ADDENDUM NO. 1

The following additions and/or alterations to the plans and specifications for the above-referenced contract are to be incorporated into all general bids for the proposed work.

Inclusion of this Addendum must be acknowledged by inserting the addendum number and date on Page 00300-1 of the specification section entitled "BID FORM." Failure to acknowledge any and all addenda in the above specified specification section may be cause for rejection of the bid by the OWNER on the grounds that it is not responsive to the "INSTRUCTIONS TO BIDDERS."

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The pre-bid meeting was opened at 1:00pm in the Room 7 Meeting Room in the Manchester-by-the-Sea Town Hall. Representing the Town was Chuck Dam, Public Works Director, Nathan Desrosiers, Public Works Project and Facilities Manager, Phil Kowalski, DPW, Shawn Johnson, Highway Foreman, and Allison Shivers from Tata & Howard, Inc. Ms. Shivers opened the meeting and explained the scope of the project and project award process noting that the Bid Opening is scheduled for May 8, 2019 at 11:00am. Ms. Shivers asked if the attendees had any technical questions. See below for Bidder Questions and Answers.

Attendees of the pre-bid meeting:

• Ted Berry Company

Bidder Questions

- Q: Will other methods of lining beside hot water cure be considered for the Harbor Loop Sewer?
- A. Yes, other methods will be considered by Engineer. Hot water cure was chosen for the Harbor Loop Sewer as it was the most conservative method when considering the tidal influence on the pipe and pressures associated.
- *Q*: *Is there a bid item for an emergency repair in the Harbor Loop?*
- A: Yes, spot repair bid items should be used in the event of an emergency repair. Bid items are provided for CIPP spot repair or dig and replace spot repair. In the event that there is an emergency repair, all excavation should be performed by hand digging.
- Q: What is the tidal elevation compared to the invert elevations at the manholes in the Harbor Loop.
- A: The tide level at high tide is above all inverts in the Harbor Loop system.
- O: Why is there no chosen method outlined in the specification for the service lateral lining?
- A: The method for lateral lining was left to the discretion of the contractor in completing the lengths of lateral needed. If needed, installation of lateral lining can also be done from the cleanout at house to the main line. However, during inspections in the Harbor Loop it was found that there was not much space where cleanouts were located for several of the homes.

END OF ADDENDUM NO. 1

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