

ADDENDUM #2

PROJECT: MURA Phase II Public Infrastructure
BID NO: 21-009
FROM: Scott Murphy
DATE: February 22, 2021



Questions and Answers

1. *Do all valve and tee combinations need to be constructed with either a flange x MJ connection or may this be performed with a small pup of pipe and a MJxMJ valve?*
Answer: Where called out as a flanged connection at a tee in the engineering specs, these may be constructed using a small pup of pipe and restrained MJxMJ valve.
2. *Can an inserta-tee be used on the retaining wall outfall line connection to the storm drain system?*
Answer: Yes, an inserta-tee may be used for this application so long as it is recommended by the manufacturer for this application.
3. *Can caps be used in lieu of plugs at stubs on the water system construction?*
Answer: Either caps or plugs may be used for the terminal ends of stubs depending on the nature of the connection.
4. *Can Reiber-lok gaskets be changed out of the fittings in the field versus ordering them with the Reiber-lok gaskets from the factory?*
Answer: Yes, standard gaskets may be changed out to replace with Reiber-Lok gaskets in the field so long as this is supported by the manufacturer and rated for that application (same gasket fit and style).
5. *Bid Line Item 30 (12" ADS Caps). Is this intended to also include the 18" caps.*
Answer: Yes, this line item is intended to include both 12 and 18 inch caps. The overall quantity is correct (2 qty 12" caps and 1 qty 18" cap for a total of 3 qty).
6. *Bid Line Item 53 (12" Water Plug). Is this quantity correct?*
Answer: No, the plans only have one 12" water plug versus the two noted on the bid form. Please bid this as presented on the bid form but know that only one quantity of this line item will be paid based on actual quantity installed.
7. *Is additional information available on the preferred slot pattern for the retaining wall toe drain?*
Answer: When designing this toe drain, the intention was that an off-the-shelf perforation pattern would be available for the slotted toe drain pipe. We have been told by potential suppliers that perforated PVC is typically custom order. If this is the case, contractors may use off-the-shelf perforated ADS pipe for the toe drain line and solid-wall ADS N-12 for the outfall pipe as an alternate to the PVC.

8. *How should pedestrians on the existing recreation trail be handled during construction of the storm drain crossing?*

Answer: The recreation trail may not be closed to pedestrian traffic as part of the project. For construction of the storm drain crossing, contractor may construct a gravel detour pathway around the work area while crossing and restoring the pathway. The recreation trail shall be restored within five days of storm drain crossing and backfill.

9. *Will surcharge of sanitary sewer flows be allowed during bypass operations?*

Answer: Sanitary sewer bypass operations shall limit surcharging of the line to less than 12 inches above the top of pipe at the pumping manhole.

Clarifications and Additions

1. None this addendum.

Plan Revisions

1. None this addendum.

Acknowledgement in Receipt of Addendum

FIRM NAME: _____

BY:(Printed) _____

BY:(Signature) _____ TITLE: _____

Note: A signed acknowledgement in receipt of this addendum **MUST** be included with your bid proposal.