



FOR IMMEDIATE RELEASE
January 9, 2023

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ADDENDUM #1
Sanitary Sewer Rehabilitation 2022

Addendum #1 includes five (5) revised contract pages: ML-4, ML-6, SP-3, SP-4 and APX A-1.

Please note: you must sign this addendum and include it with your proposal.

This addendum is intended to answer common questions, clarify the intent of a few technical specifications as well as widen one of their scopes.

CIPP Installation

- 1) This addendum clarifies that pre and post lining CCTV inspection and videos are required. Additionally, collection and disposal of debris, necessary to successfully complete the CIPP installation, are required. These items are incidental to the respective pay items.
- 2) In the instances of existing infiltration, such as 'runners', 'gushers' or leaking connections that may prove problematic to the installation and curing process, grouting or pre-liners are to be utilized ahead of the CIPP to ensure proper application. The grouting portion of this is listed as incidental in the Special Provisions, however that and the option for Pre-Liners have now been added to the Technical Specification (ML-4) and Special Provisions (SP-3). These items are incidental to the respective pay items.
- 3) The spec has also been broadened to include Air Inversion and Steam Curing methods, following manufacturer recommendations and the latest guidance from ASTM and NASSCO (ML-6).
- 4) For the sections of CIPP to be independently tested by a qualified testing company, one pre-approved by Meridian Township, the cost of this will be the responsibility of the Contractor and should be factored into the bid proposal.

Mainline Joint Grouting

- 5) One day of Inspector training will suffice provided the grouting equipment, process and relevant records can be adequately covered.
- 6) The pay items **Sewer, Joint Grouting, ___ inch** and **Sewer, Lateral Connection, Grouting** do not include the cost of the grout. The cost of the grout is paid for separately as **Sewer, Material, Grout**. As noted above, grouting required for pre-lining is incidental to the respective CIPP pay item. Additionally, the cost of the grout is included in the pay item **Manhole, Grouting, Fully Sealed**.

Manhole Rehabilitation

- 7) There is one Manhole slated for Polymer lining [2-48] on the north side of the lake that receives flow from the nearby Lift Station. That station currently operates a pump every 10 minutes sending pressurized flows through a 6" forcemain. As such, we anticipate that bypass pumping will be required to complete the polymer lining work.
- 8) For Grouted Manholes, the special provisions call for a fully sealed manhole, including all barrel joints and pipe connections. This addendum clarifies that a full 360° grout application is required.

Miscellaneous

- 9) The Treatment Index in Appendix A has been corrected concerning the Upstream/Downstream direction of two pipe segments on E Lake Dr (APX A-1)

The community of Meridian Township is in close proximity to the Michigan State Capitol and Michigan State University. The Township serves the community through exceptional services, beneficial amenities and an outstanding quality of life. It is a welcoming community that celebrates quality education, recreation and lifestyles.





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Date _____ Company Name _____

By _____ Address _____
Signature

Printed Name _____

Title _____ Phone Number _____

Email Address _____

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