



500 West Big Beaver
Troy, MI 48084
troymi.gov

J-04b

CITY COUNCIL AGENDA ITEM

Date: May 28, 2019

To: Mark F. Miller, City Manager

From: Tom Darling, Director of Financial Services
William J. Huotari, City Engineer

Subject: Standard Purchasing Resolution #1: Award to Low Bidder and Budget Amendment
Contract 19-01 – CIPP Program

History

The Michigan Department of Environment, Great Lakes, and Energy (EGLE) awarded the Stormwater Asset Management and Wastewater (SAW) Grant to the City of Troy on June 17th, 2014. This funding allowed the City to field inventory and rate the condition of the City's stormwater and wastewater systems.

Based on the above noted field inventory and rating of stormwater and wastewater systems, the City has identified sanitary sewers that require cleaning, repair, and rehabilitation. This contract is intended to re-line existing sanitary sewer using a trenchless technology called Cured in Place Pipe (CIPP). This is a process of re-lining sewers where an epoxy resin liner creates a completely new pipe wall inside the existing sewer. Work is anticipated to start in July 2019 and all work including restoration is to be complete by November 1st, 2019.

Purchasing

Bids were received and publicly read on May 22, 2019. The low bid of \$221,000 was submitted by Lanzo Trenchless Technologies Inc. North, 28137 Groesbeck Hwy, Roseville, MI 48066 as shown on the attached bid tab.

Work was competitively bid and publicly opened with two (2) bidders responding. The award is contingent upon submission of proper contract and bid documents, including bonds, insurance certificates and all specified requirements

Financial

The total cost of the project including funds for construction, inspection, testing, engineering and contingencies is estimated at \$325,000.

The work was originally anticipated to be constructed in 2019 but due to other project priorities, the work will not take place until July 2019. Therefore a budget amendment in the amount of \$325,000 is required in the 2020 sewer fund.



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Recommendation

It is recommended that City Council award the 2019 CIPP Program contract to Lanzo Trenchless Technologies Inc. North, 28137 Groesbeck Hwy, Roseville, MI 48066, for their low bid of \$221,000.

In addition, we are requesting authorization to approve additional work, if needed, not to exceed 25% of the original project cost due to unknown conflicts with existing underground utilities that may arise during construction.

It is also recommended that City Council approve a budget amendment to the 2020 Sewer Fund in the amount of \$325,000. A new standalone project number will be created commensurate with the budget amendment for the CIPP Program.

A copy of the bid tab shall be attached to the original Minutes of this meeting.

BID TABULATION
CONTRACT 19-01
2019 CIPP Program
City of Troy
Oakland County, Michigan

Bids Due: May 22, 2019
Project No. 19.401.5

Total Bid Amount

Lanzo Trenchless Technologies Inc North	\$	221,000.00
Insituform Technologies USA LLC	\$	241,508.00

