



City Council

Approval of Bid Award for the Priority Sewer Repairs Project

Agenda Date: 10/16/2018
Agenda Item Number: 4.C
File Number: 18-0852

Type: contract **Version:** 1 **Status:** Passed

Title

Approval of Bid Award for the Priority Sewer Repairs Project

Recommended Action

Committee Recommendation:

Not referred to a committee.

City Manager Recommendation:

Move to award the construction contract to Insituform Technologies, LLC, in the amount of \$554,639.68, and authorize the City Manager to execute the contract.

Report

Issue:

Whether to award the construction contract for the Priority Sewer Repairs project to Insituform Technologies, LLC.

Staff Contact:

Jeff Johnstone, P.E., Senior Engineer, Public Works Engineering, 360.753.8290

Presenter(s):

None - Consent Calendar item.

Background and Analysis:

Water Resources has an ongoing program to identify sewer and storm pipes that are in need of repair. The repair work is part of an annual project to fix problems before pipes need extensive and costly replacement. Repair work consists of lining the pipe using Cured-In-Place Pipe (CIPP) technology.

This project will repair approximately 7,800 feet of pipe at 21 locations throughout the City.

Neighborhood/Community Interests (if known):

The use of CIPP for repairing pipes significantly reduces disruptions to the neighborhood. This method allows the contractor to repair pipes without having to dig open trenches. Streets will remain open during the work. For short periods, one lane may close to complete portions of the work. During

these periods, flaggers will direct traffic through the work zone.

The City will communicate with citizens, emergency responders, Intercity Transit, and other stakeholders about the project through Twitter, media releases, and postcards.

Options:

1. Award the construction contract to Insituform Technologies, LLC, in the amount of \$554,639.68, and authorize the City Manager to execute the contract.
 - The project proceeds as planned.
2. Reject all bids and direct staff to rebid the project.
 - The time needed to rebid will delay construction until 2019.
 - The cost may increase due to increased staff time to rebid the project.
 - Additional repairs may be needed because of the delay.

Financial Impact:

The Priority Sewer Repairs project is funded through the Wastewater Utility.

The low bid of \$554,639.68 is approximately 5% above the Engineer's estimate. Although the bid is above the Engineer's estimate, staff feels it is reasonable due to rising construction costs. There are sufficient funds in the budget to complete this project.

Overall project costs:

Total Low Bid:	\$ 554,639.68
Contingency to Award (10%):	\$ 55,464.00
Engineering: Design, Inspection, Consultants	\$ 156,000.00
Total Estimated Project Cost:	\$ 766,103.68

Available Project Funding:	\$ 834,000.00
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Attachments:

Vicinity Map
Summary of Bids