

# Agenda Report

June 17, 2024

**TO:** Honorable Mayor and City Council

**FROM:** Department of Public Works

**SUBJECT: AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH SOUTHWEST PIPELINE & TRENCHLESS CORP. FOR FY 24-25 SEWER RELINING AND POINT REPAIRS PROJECT FOR AN AMOUNT NOT -TO-EXCEED \$2,337,600**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Find the contract proposed herein to be categorically exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Article 19, Section 15301, Class 1, Existing Facilities, and that there are no features that distinguish this project from others in the exempt class and, therefore, there are no unusual circumstances; and
2. Authorize the City Manager to enter into a contract with Southwest Pipeline & Trenchless Corp. for the FY 24-25 Sewer Relining and Point Repairs Project for an amount not-to-exceed \$2,337,600 which includes the base contract amount of \$2,226,250 and a contingency of \$111,350 to provide for any necessary change orders.

## **BACKGROUND:**

The City of Pasadena's sewer system consists of 325 miles of sewer main pipes ranging from 6 to 42 inches in diameter with 80 percent of which are over 80 years old. Sewer relining is a trenchless technology that can extend the life of a pipe by up to 60 years by installing a cured-in-place pipe liner which provides structural integrity and mitigates root intrusions and other discontinuities. Relining an aged pipe enhances its capacity by reducing groundwater infiltration and providing a smoother surface for effluent flows. This enables the pipe to accommodate higher volume flows than it can in its current deteriorated condition, while also reducing the risk of sanitary sewer overflows.

The project consists of 25,000 linear feet of cleaning and relining of existing sanitary sewer pipes at prioritized locations city-wide. Additionally, this contract includes the

rehabilitation of 150 sewer manholes; repair of damaged pipes and installation of pipe repair sectionals; reconstruction of manhole channels; trimming of protruding laterals and other obstructions; reopening of existing lateral connections and installation of service lateral connection seals known as Top Hats; manhole cover replacements; pre and post-lining video inspections for future relining locations; and miscellaneous appurtenant work that may come up during the course of the sewer relining operation.

The Department of Public Works prepared plans and specifications for the FY 24-25 Sewer Relining and Point Repair Project. Bids were requested and received in accordance with Section 4.08.070 of the Pasadena Municipal Code. On April 11, 2024, a Notice Inviting Bids for the project was published in the Pasadena Press as well as posted on OpenGov Procurement. The posting generated notices to all vendors who have previously registered with the City for this particular commodity class. A total of 27 vendors downloaded the specifications, none were local. A total of two bids were received by the bid opening date.

Following advertising, bids were received on May 13, 2024, and are as follows:

Bidder	Amount (\$)
1. Southwest Pipeline & Trenchless Corp., Torrance, CA	\$ 2,226,250
2. Insituform Technologies, LLC, Chesterfield, MO	\$ 3,657,450
<b>Engineer's Estimate</b>	<b>\$ 2,100,000</b>

The lowest bid received is within six percent of the Engineer's Estimate.

It is recommended that Southwest Pipeline & Trenchless Corp. be awarded the contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with Southwest Pipeline & Trenchless Corp. fully complies with the Competitive Bidding and Living Wage Ordinances. In addition, the proposed contract fully complies with the Prevailing Wage Law (Senate Bill 7) per Resolution 9406 adopted by the City Council on December 14, 2014. The contractor has indicated that the awarding of this contract will result in one new hire to the present workforce. In accordance with the Local Preference provisions of the contract, the contractor is encouraged to recruit Pasadena residents initially and to give them preference, if all other factors are equal, for any new positions generated from this contract.

Southwest Pipeline & Trenchless Corp. has performed satisfactory work as a general contractor for the City on four prior Annual Sewer Relining and Point Repair projects for a total amount of \$5,300,000 including the completion of the City's most recent sewer relining project. Staff has confirmed the contractor's license and verified that their Department of Industrial Relations status is in good standing. The contractor received favorable reference checks from other agencies.

The contract for this project will be set as follows:

Base Bid	\$ 2,226,250
Contingency Allowance	\$ 111,350
Contract Not-to-Exceed Amount	\$ 2,337,600

A contingency of five percent is allocated to this contract given possible unforeseen conditions that may be encountered. It is anticipated that construction will begin in Fall of 2024 and anticipated to be completed by Summer of 2025.

**COUNCIL POLICY CONSIDERATION:**

This project is consistent with the City Council's goals to improve, maintain and enhance public facilities and infrastructure, and improve mobility and accessibility throughout the City.

**ENVIRONMENTAL ANALYSIS:**

The contract award has been determined to be categorically exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Article 19, Section 15301, Class 1, Existing Facilities. Class 1 consists of minor alternations of existing public facilities involving negligible or no expansion of use beyond that previously existing at the time of the lead agency's determination. There are no features that distinguish this project from others in the exempt class and, therefore, there are no unusual circumstances.

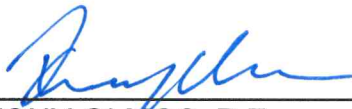
**FISCAL IMPACT:**

The total cost of this contract including contingency is \$2,337,600 and the total cost of this action will be \$2,460,000. Funding for this action will be addressed by the utilization of budgeted appropriations in the Annual Sewer System Improvements and Capacity Upgrades – FY 2022-2026 (76918) project fund. It is anticipated all costs will be expended in FY 2025. This contract has no impact on the General Fund.

The following table represents a project summary.

Base Bid	\$ 2,226,250
Contingency	\$ 111,350
Construction Administration, Materials Testing and Inspection	\$ 122,400
<b>Total Fiscal Impact</b>	<b>\$ 2,460,000</b>

Respectfully submitted,

  
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