

Agenda Report

July 11, 2022

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: CONTRACT AWARD TO SOUTHWEST PIPELINE & TRENCHLESS CORP. FOR ANNUAL SEWER RELINING AND REPAIRS FISCAL YEAR 2022 - 2023 FOR AN AMOUNT NOT-TO-EXCEED \$1,930,879

RECOMMENDATION:

It is recommended that the City Council:

1. Find the project 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, minor alterations of existing public facilities involving negligible or no expansion of use beyond that previously existing at the time of the lead agency's determination, 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. i) Accept the bid dated June 16, 2022, submitted by Southwest Pipeline & Trenchless Corp. for the Annual Sewer Relining and Repairs Fiscal Year (FY) 2022 - 2023 project, ii) reject all other bids, and iii) authorize the City Manager to enter into a contract for an amount not-to-exceed \$1,930,879, which includes the base contract amount of \$1,679,025 and a contingency of \$251,854 to provide for any necessary change orders.

BACKGROUND:

The City of Pasadena's sewer system consists of over 1.7 million linear feet of pipe ranging from 6 to 42 inches in diameter, 60 percent of which is over 70 years old. Sewer relining is a trenchless technology that can extend the life of a pipe by up to 50 years by installing cured-in-place pipe liner that adheres to an existing sewer pipe and covers cracks; preventing root intrusions and other discontinuities. Relining an aged pipe enhances its capacity by retrofitting its structural integrity, eliminating groundwater infiltration, and providing a smoother surface for effluent flow rate. This enables the pipe to accommodate higher volume flows than it can in its current diminished condition.

This project consists of approximately 35,000 linear feet of cleaning and relining of existing sanitary sewer pipes in the northwest area of the City and various other

locations citywide. Additionally, this contract includes the lining of over 200 sewer manholes; repairing damaged pipes and installing pipe 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; adjustments to grade of manhole frames and covers; pre-lining video inspections for future relining locations; and miscellaneous appurtenant work that may come up during the course of the sewer relining operation.

A finding of compliance with the General Plan was previously made and the adopted FY 2022 and FY 2023 Capital Improvement Program (CIP) budgets.

The Department of Public Works prepared plans and specifications. Bids were requested and received in accordance with Section 4.08.070 of the Pasadena Municipal Code. On May 19, 2022, a Notice Inviting Bids for Annual Sewer Relining and Repairs FY 2022 - 2023 project was published in the local paper as well as posted on PlanetBids. The posting generated notices to all vendors who have previously registered with the City for this particular commodity class. A total of 29 vendors downloaded the specifications, of which none were local. A total of five bids were received by the bid opening date, none from local firms.

Following advertising, bids were received on June 16, 2022, and are as follows:

Bidder	Amount (\$)
1. Southwest Pipeline & Trenchless Corp., Torrance	\$1,679,025
2. Nuline Technologies, LLC, Encinitas	\$1,872,575
3. Sancon Technologies, Inc., Huntington Beach	\$1,952,700
4. Insituform Technologies, Inc., Santa Fe Springs	\$1,986,175
5. Nor-Cal Pipeline Services, Fairfield	\$2,230,325

Engineer's Estimate

\$1,800,000

The lowest responsible and responsive bid received is within seven 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 15, 2014. The contractor has indicated that the awarding of this contract will result in no new hires to the present workforce. A Local Preference Provision to recruit Pasadena residents initially and to give them preference, if all other factors are equal, for any new positions for this project was included in the project specifications.

Southwest Pipelines has performed satisfactory work as a general contractor for the City on three prior Annual Sewer Relining and Point Repair projects for a total amount of \$3,540,000. Staff has confirmed that the contractor's license and their Department of Industrial Relations status are in good standing, and they received favorable reference checks from other agencies.

The contract will be set up as follows:

Base Bid	\$ 1,679,025
Contingency Allowance	\$ 251,854
Contract Not-to-Exceed Amount	\$ 1,930,879

A contingency of 15 percent is allocated to this contract for any unforeseen conditions and for additional quantities of sewer mainline and manhole lining as budget allows given competitive unit prices. It is anticipated that work will begin in August 2022 and be completed Spring 2023.

COUNCIL POLICY CONSIDERATION:

This project is consistent with the City Council's goal to improve, maintain and enhance public facilities and infrastructure. It also supports the Land Use Element of the General Plan by periodically reviewing the impacts of major physical, environmental, economic and social changes, and identifying their implications in meeting the service needs of Pasadena's residents.

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. This exemption includes the minor alteration of existing public facilities involving negligible or no expansion of use beyond that 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 \$1,930,879 and the total cost of this action will be \$2,130,879. Funding for this action will be addressed by the utilization of budgeted appropriations in the Annual Sewer System Improvements and Capacity Upgrades FY 2022 - 2023 (76918) project fund. It is anticipated that all costs will be expended in FY 2023.

The following table represents a project summary.

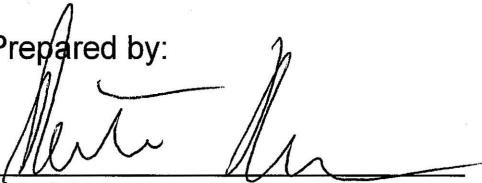
Base Bid	\$ 1,679,025
Contingency	\$ 251,854
Contract Administration/Inspection	\$ 200,000
Total Fiscal Impact	\$ 2,130,879

Respectfully submitted,



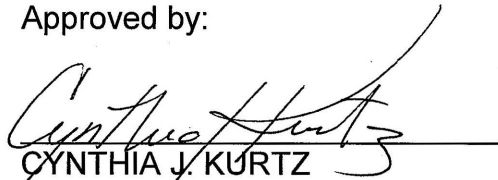
TONY OLMOS, P.E.
Director of Public Works

Prepared by:



For Kris Markarian, P.E.
City Engineer

Approved by:



CYNTHIA J. KURTZ
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