Agenda Item #7.1 For Board Meeting of: August 5, 2021

CITY OF SANTA ROSA BOARD OF PUBLIC UTILITIES

TO:BOARD OF PUBLIC UTILITIESFROM:SARA MATHEWS, ASSISTANT ENGINEER
CAPITAL PROJECTS ENGINEERINGSUBJECT:CONTRACT AWARD – SLATER STREET AND LEWROSA WAY
SEWER AND WATER MAIN REPLACEMENT PROJECT

AGENDA ACTION: MOTION

RECOMMENDATION

It is recommended by the Transportation and Public Works Department and the Water Department that the Board of Public Utilities, by motion, approve the project and award Construction Contract No. C00189 in the amount of \$2,130,303.00 to the lowest responsive bidder, Argonaut Constructors of Santa Rosa, CA for Slater Street and Lewrosa Way Sewer and Water Main Replacement Project, approve a 15% contingency, and authorize a total contract amount of \$2,449,848.45.

EXECUTIVE SUMMARY

This motion will award a construction contract to replace segments of existing sewer and water mains and appurtenances, install nine new curb ramps that are compliant with State and Federal accessibility requirements, and reconstruct the roadway on Slater Street between Lewis Road and Dexter Street and Lewrosa Way.

BACKGROUND

This project is part of the replacement of the gravity sewers and water distribution mains. Increasing the size of the aged water main will improve fire flow to current standards and reduce maintenance costs. Replacing older deteriorated vitrified clay pipe (VCP) sewer pipe with larger polyvinyl chloride (PVC) pipe reduces inflow and infiltration and reduces maintenance costs. Nine new curb ramps that are compliant with State and Federal accessibility requirements will be installed, and the Slater Street and Lewrosa Way roadways will be reconstructed.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

Not applicable.

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ANALYSIS

This project was advertised on June 17, 2021 and bids were received on July 15, 2021. A total of four (4) bids were received, ranging from \$2,130,303.00 to \$2,433,324.00. The low bid was approximately 18.84% below the Engineer's Estimate of \$2,624,8754.00

Construction is anticipated to begin in October 2021 and be completed in March 2022.

The Public Participation Plan is required and has been approved by the Transportation and Public Works Marketing and Outreach Coordinator.

A 15% contingency is requested because this project runs adjacent to an area that has contained subsurface groundwater and/or soil contamination. Based on documents obtained by the Regional Water Quality Control Board, the project assumed contamination between Stations 20+00 and 26+00. While we believe the probability of additional contamination is low, there may be additional contamination outside of these limits.

FISCAL IMPACT

Approval of this contract has no additional impact on the budget. Funds for this project were appropriated in the fiscal year 2020-21, Capital Improvement Program budget.

ENVIRONMENTAL IMPACT

This action is statutorily exempt from the California Environmental Quality Act (CEQA), pursuant to Public Resources Code Section 21080.21 and CEQA Guidelines Section 15282(k) in that the project is within a public street and consists of the repair and restoration of an existing pipeline and necessary associated improvements.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

None.

ATTACHMENTS

- Attachment 1 Summary of Bids
- Attachment 2 Location Map

<u>CONTACT</u>

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