Agenda Item #7.5 For Board Meeting of: August 2, 2018 CITY OF SANTA ROSA BOARD OF PUBLIC UTILITIES

TO:BOARD OF PUBLIC UTILITIESFROM:MARK KASRAIE, PE; ASSOCIATE CIVIL ENGINEER
CAPITAL PROJECTS ENGINEERINGSUBJECT:CONTRACT AWARD – ELIZABETH WAY SEWER AND WATER
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. C01582 in the amount of \$655,055.00 to the lowest responsive bidder, TerraCon Constructors, Inc., of Healdsburg, California for Elizabeth Way Sewer and Water Replacement, approve a 15% contingency, and authorize a total contract amount of \$753,313.25.

EXECUTIVE SUMMARY

This motion will award a construction contract to replace segments of existing sewer and water mains and appurtenances, install two new curb ramps that are compliant with State and Federal accessibility requirements, and to reconstruct the roadway on Elizabeth Way between Town and Country Drive and Parsons Drive.

BACKGROUND

This project is part of the replacement of the Grace neighborhood water and sewer mains. Increasing the size of the aged water main will improve fire flow to current standards and reduce maintenance costs. Replacing older deteriorated VCP sewer pipe with larger PVC pipe reduces inflow and infiltration and reduces maintenance costs. Two new curb ramps, that are compliant with State and Federal accessibility requirements, will be installed and the Elizabeth Way roadway will be reconstructed.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

None.

ANALYSIS

This project was advertised on July 2, 2018, and bids were received on July 17, 2018. A total of four (4) bids were received, ranging from \$655,055.00 to \$874,740.00. The low bid was approximately 15.11% below the Engineer's Estimate of \$771,649.00.

Construction is anticipated to begin in October 2018 and be complete in December 2018.

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

FISCAL IMPACT

Approval of this contract has no additional impact on the budget. Funds for this project were appropriated in the fiscal year 2016-17, Capital Improvement Program budget.

ENVIRONMENTAL IMPACT

This action is statutorily exempt from the California Environmental Quality Act (CEQA), pursuant to CEQA Guideline section 15284 for pipeline replacement.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

None.

ATTACHMENTS

- Attachment 1 Summary of Bids
- Attachment 2 Location Map

<u>CONTACT</u>

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