

CITY OF SANTA ROSA
BOARD OF PUBLIC UTILITIES

TO: BOARD OF PUBLIC UTILITIES
FROM: MARK KASRAIE, PE; SUPERVISING ENGINEER
TRANSPORTATION AND PUBLIC WORKS DEPARTMENT
SUBJECT: CONTRACT AWARD – SKYFARM ‘A’ AND HANSFORD COURT
LIFT STATION RECONSTRUCTION

AGENDA ACTION: MOTION

RECOMMENDATION

It is recommended by the Water and Transportation and Public Works Departments that the Board of Public Utilities, by motion, award Construction Contract No. C02201 in the amount of \$3,388,000.00 to the lowest responsive bidder, Pacific Infrastructure Corporation, of Pleasanton, California, for Skyfarm ‘A’ and Hansford Court Lift Station Reconstruction, approve a 15% contingency, and authorize a total contract amount of \$3,896,200.00.

EXECUTIVE SUMMARY

This motion will award a construction contract in the amount of \$3,388,000.00 to the lowest responsive bidder, Pacific Infrastructure Corporation, of Pleasanton, California, approve a 15% contract contingency, and authorize a total contract amount of \$3,896,200.00 for Contract No. C02201 – Skyfarm ‘A’ and Hansford Court Lift Station Reconstruction.

BACKGROUND

This project is part of the ongoing repairs to the City’s infrastructure caused by the Tubbs Fire, which began on October 8, 2017. These repairs will allow the City to provide necessary sewer services and will be eligible for reimbursement by FEMA.

There are two (2) FEMA Project Numbers associated with this construction contract:

FEMA Project 38691: Skyfarm ‘A’ (3957 Skyfarm Dr., Santa Rosa, CA, 95403):

- Reconstructs Skyfarm ‘A’ lift station facility that was destroyed by the Tubbs Fire. Scope of work includes removal of damaged building, natural gas generator, and other facilities, and reconstruction of building, diesel generator, and sewer pumping equipment.

FEMA Project 38692: Hansford (3978 Hansford Ct. Santa Rosa, CA, 95404):

- Reconstructs Hansford lift station facility that was destroyed by the Tubbs Fire. Scope of work includes removal of damaged above-grade pump station, natural gas generator, and electrical equipment, and installation of submersible pumps, diesel generator, and other equipment.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On July 19, 2018, City of Santa Rosa Board of Public Utilities, by motion, approved a professional services agreement with Hazen and Sawyer, of San Francisco, CA, for design services.

On December 19, 2019, the Board, by Resolution No. 1209, approved proprietary specification for electrical and mechanical equipment at various water department facilities. Equipment specified in this contract was included in the resolution.

On June 18, 2020, City of Santa Rosa Board of Public Utilities, by motion, approved a professional services agreement with Coastland Civil Engineering, of Santa Rosa, CA, for construction management and inspection services.

ANALYSIS

This project was advertised May 15, 2020, and bids were received on June 15, 2020. A total of three (3) bids were received, ranging from \$3,388,000.00 to \$3,693,000.00. The low bid was approximately 10.7% below the Engineer's Estimate of \$3,795,000.00. Construction is anticipated to begin in August 2020 and be complete in July 2021.

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

The Board approved proprietary specifications for these two sewer lift station facilities. Equipment with proprietary specification on this contract include: Caterpillar diesel standby generator, ASCO 7000 automatic transfer switch, Tesco L3000e programmable logic controller and operator interface terminal, Flygt non-clog centrifugal submersible pump, Shark 200 power monitor, Allen-Bradley SMC-Flex reduced voltage solid state starter, Integra-TR 242-4018-551 radio transceiver, Kathrein Yagi YA7-155, Model B1285-M1 Autodialer, King Instruments rotameter, Rosemount 8750W flow meter, and Rosemount 3051 coplanar pressure indicator transmitter.

FISCAL IMPACT

Funds for this project were appropriated in fiscal year 2018-19 Capital Improvement Program budget. Approval of this contract has no additional impact on the budget.

ENVIRONMENTAL IMPACT

This action is statutorily exempt from the California Environmental Quality Act (CEQA), pursuant to CEQA Guideline Section 15269 for emergency projects. Specifically, the project consists of the replacement of facilities that were damaged or destroyed in the October 2017 Tubbs Fire for which the Governor proclaimed a State of Emergency.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

Not Applicable

ATTACHMENTS

- Attachment 1 – Summary of Bids
- Attachment 2 – Location Map
- Attachment 3 – Resolution 1209

CONTACT

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