

CITY OF SANTA ROSA
BOARD OF PUBLIC UTILITIES

TO: BOARD OF PUBLIC UTILITIES
FROM: JILLIAN TILLES, ASSOCIATE CIVIL ENGINEER
CAPITAL PROJECTS ENGINEERING
SUBJECT: REQUEST FOR ADDITIONAL CONTRACT CONTINGENCY –
REPLACEMENT OF WATER SERVICES AFFECTED BY THE
TUBBS FIRE-INSIDE THE ADVISORY ZONE
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 a Change-of-Scope contract change order and additional contingency to replace the 8" Water Mains on Foxtail Court, Stony Oak Court, and Blue Sage Court. The estimated cost for the Change-of-Scope contract change order and additional 20% contingency is \$846,960.00.

EXECUTIVE SUMMARY

Due to the routine sampling that is occurring as part of the on-going investigation in the Advisory Area, there are three small locations: Foxtail Court, Stony Oak Court, and Blue Sage Court, that based on the data, are being recommended for water main replacement. Currently, the contractor TerraCon Constructors, Inc. is replacing the water service lines in the Advisory Area and this change order would provide for the contractor to do the main line replacement at these three courts.

BACKGROUND

On May 24, 2018 the BPU approved a construction contract with TerraCon Constructors, Inc. in the amount of \$2,305,732.00 for the replacement of contaminated water service lines and blow-offs inside the advisory area. As the work is completed, Santa Rosa staff have continued to monitor the water quality in the area on a weekly basis. Through these monitoring efforts, staff have identified three courts that show slightly elevated levels of contamination. To further reduce this contamination, staff recommends increasing contingency and replacing the water mains that serve these three courts.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On May 24, 2018, the Board of Public Utilities approved the project and awarded Construction Contract No. C02222 in the amount of \$2,305,732.00 to the lowest responsive bidder, Terracon Constructors, Inc., of Healdsburg, California for Replacement of Water Services Affected by the Tubbs Fire-Inside the Advisory Zone, and approved a 20% contingency, thus authorizing the total contract amount of \$2,766,878.40

ANALYSIS

As the work is completed, Santa Rosa staff have continued to monitor the water quality in the area on a weekly basis. Through these monitoring efforts, staff have identified three courts that show slightly elevated levels of contamination. To reduce the contamination, and bring the system closer to pre-fire conditions, staff recommends increasing contingency and replacing the water mains that serve these three courts.

The estimated cost for the Change-of-Scope work is approximately \$705,800.00 and with a 20% contingency, the total request is for \$846,960.00

This will increase the total authorized contract amount to \$3,613,838.40 and construction will take approximately 4 weeks to complete.

FISCAL IMPACT

The contract documents have been prepared to meet FEMA procurement guidelines and the City will seek reimbursement for the work.

ENVIRONMENTAL IMPACT

This action is statutorily exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA Guideline section 15282 (k) for pipeline replacement.

Additionally, this action is categorically exempt pursuant to CEQA Guidelines Section 15301 in that the project involves repair and maintenance of equipment and systems within existing facilities with negligible or no expansion of the use.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

N/A

ATTACHMENTS

- Attachment 1 – Location Map

CONTACT

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