

CITY OF SANTA ROSA
BOARD OF PUBLIC UTILITIES

TO: CHAIR AND BOARD MEMBERS
FROM: TRACY VERA, BUYER, FINANCE DEPARTMENT
SUBJECT: APPROVAL OF SIXTH AMENDMENT TO BLANKET PURCHASE
ORDER 165392 – ONE-YEAR EXTENSION AND INCREASE
COMPENSATION FOR ULTRAVIOLET DISINFECTION SYSTEM
PARTS WITH TROJAN TECHNOLOGIES, INC.

AGENDA ACTION: MOTION

RECOMMENDATION

It is recommended by Santa Rosa Water and the Finance Department that the Board of Public Utilities, by motion, approve the Sixth Amendment to Blanket Purchase Order (BPO) 165392 to extend the term for one year and increase compensation for ultraviolet disinfection system parts to Trojan Technologies, Inc., London, Ontario, Canada, in the amount of \$501,000, for a total cumulative amount not to exceed \$5,000,000.

EXECUTIVE SUMMARY

All replacement parts required to maintain the existing ultraviolet disinfection system at the Laguna Wastewater Treatment Plant are proprietary to Trojan Technologies, Inc., and the Purchasing Division of the Finance Department received a request from Santa Rosa Water to extend the term for one year and add \$501,000 in compensation to BPO 165392.

BACKGROUND

As a condition of operation, the Laguna Treatment Plant (LTP) is subject to a National Pollution Discharge Elimination (NPDES) permit issued by the North Coast Regional Water Quality Control Board. To comply with the requirements of the permit, LTP must disinfect treated wastewater. To satisfy this requirement, on September 10, 1996, in response to Request for Proposal 96-97-06, the City Council, by Resolution 22834, awarded contract No. 4957 to Trojan Technologies, Inc., London, Ontario, Canada for the purchase of a Trojan UV4000 ultraviolet (UV) disinfection system for LTP. The Trojan UV4000 has reached the end of its life cycle, and as a result, LTP is currently in the process of installing a De Nora C³500D UV system, and the existing system must be maintained in operational status until the construction of the new system is complete. The completion of the new system has been delayed and may be impacted by wet

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weather this coming fall. Given the possibility of completion being delayed beyond the expiration date of the BPO with Trojan Technologies, Inc., extension of the term of the BPO is necessary, as is the increase in compensation.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On September 2, 2021, the Board approved a sole source award and BPO to Trojan Technologies, Inc. to procure parts and supplies for maintenance for the existing Laguna Wastewater Treatment Plant UV disinfection system in the amount of \$1,550,000.

On October 6, 2022, the Board approved the First Amendment to BPO 165392 to extend the term by one year, increase unit cost, and increase compensation in the amount of \$950,000.

On October 5, 2023, the Board approved the Second Amendment to BPO 165392 to extend the term by one year, increase unit cost, and increase compensation in the amount of \$600,000.

On August 1, 2024, the Board approved the Third Amendment to BPO 165392 to extend the term by one year, increase unit cost, and increase compensation in the amount of \$1,000,000.

On May 15, 2025, the Board approved the Fourth Amendment to BPO 165392 to increase compensation in the amount of \$300,000.

ANALYSIS

On August 20, 2025, the Assistant City Manager approved the Fifth Amendment to increase funding in the amount of \$99,000.

All replacement parts required to maintain the UV disinfection system are proprietary to Trojan Technologies, Inc. and Trojan Technologies, Inc. has submitted a fixed-price proposal for the standard parts for a period of one year through October 31, 2026. The proposal represents a 6.5% overall increase in unit costs.

FISCAL IMPACT

Funds required for this operational expense have been appropriated in the fiscal year 2025-26 Water Department operating budget. As a regular, ongoing operating need, funds for this type of expenditure will continue to be appropriated in the annual Water Department budget.

ENVIRONMENTAL IMPACT

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The proposed action is not considered a “project” under CEQA pursuant to CEQA Guidelines Section 15378(b)(4), as it involves the continuation of funding mechanisms and administrative activities that do not involve a commitment to any specific project which may result in a potentially significant effect on the environment.

In addition, the action qualifies for the common-sense exemption under CEQA Guidelines Section 15061(b)(3), as it can be seen with certainty that there is no possibility that the activity may have a significant effect on the environment. The action is limited to extending a purchase order for equipment parts necessary to maintain existing facilities, with no potential for direct or indirect physical changes in the environment.

Accordingly, no further environmental review is required.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

Not applicable.

NOTIFICATION

Not applicable.

ATTACHMENTS

Not applicable.

PRESENTER

James Austin, Acting Wastewater Treatment Superintendent