

CITY COUNCIL AGENDA REPORT

MEETING DATE: Tuesday, March 11, 2025

TO: CITY COUNCIL

WRITTEN BY: INTERIM WASTEWATER DIVISION MANAGER TELLEZ

RECOMMENDED BY: PUBLIC WORKS & UTILITIES DIRECTOR LINDBERG

APPROVED BY: TAMARA VIDES, CITY MANAGER

SUBJECT: AUTHORIZATION OF A PURCHASE ORDER FOR SOLE SOURCE PURCHASE WITH

TROJAN TECHNOLOGIES CORP, FOR REPLACEMENT AND SPARE PARTS NEEDED IN THE

WATER RECYCLING FACILITY IN AN AMOUNT NOT TO EXCEED \$237,597.44

RECOMMENDATION:

Adopt a resolution authorizing the sole source purchase order with Trojan Technologies Corporation, for the purchase of proprietary spare parts for the Recycled Water Facility in the amount of \$237,597.44, authorize and direct City Manager to execute the same, and authorize a budget appropriation in the same amount from the Wastewater Enterprise Fund to budget account 0710-532-7324.

BACKGROUND:

In the annual maintenance assessment of the Trojan UV treatment process area of the Recycle Water Facility, City Operations staff inventoried and identified various replacement and spare parts that are proprietary to Trojan Technologies Corp. and, therefore, require a sole-source purchase order approval by Council.

DISCUSSION:

The City owns and operates a wastewater recycling facility (the Recycled Water Facility) that produces and delivers irrigation water to the Pajaro Valley Water Management Agency (PVWMA) who has distribution customers throughout the Pajaro Groundwater Basin. PVWMA reimburses the City for costs associated with operating and maintaining the facility. The system contains various treatment processes, including a Trojan brand ultraviolet (UV) disinfection system used to disinfect the recycled water consistent with Title 22 State regulations. Maintenance is required on an ongoing basis that requires a supply of Trojan-proprietary parts to be utilized in the existing UV equipment. These parts can only be purchased through Trojan Technologies Corporation.

Subdivision (c) of § 3-5.210 exempts supplies and materials which are unique, available only from one source, or sought to match existing equipment or supplies already in use (also known as a sole source purchase). Staff, therefore, recommends City Council authorize and direct City Manager to issue a sole source purchase order to Trojan Technologies Corporation for the purchase of necessary replacement equipment and supplies for the UV equipment located in the Recycled Water Treatment Facility. The total requested amount of the purchase order is \$237,597.44 which is the cost of the proprietary parts plus a 5% allowance for freight which is billed at time of shipment.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) DETERMINATION:

This purchase of replacement parts is not a project under CEQA, as it does not have the potential to result in either direct physical change or reasonably foreseeable indirect physical change in the environment. Exempt pursuant to CEQA Guidelines Section 15378(b)(5).

STRATEGIC PLAN:

This purchase is consistent with the Strategic Plan Priority:

02 - Infrastructure & Environment

FINANCIAL IMPACT:

The amount for this purchase order is \$237,597.44. There is not sufficient budget available in the Water Recycling Operations & Maintenance Budget, requiring a budget appropriation in the amount of \$237,597.44 from the Wastewater Enterprise Fund to Recycled Water budget account number 0710--532-7324. It should be noted that all expenses paid from this budget for the operation and maintenance of the Recycled Water Treatment Facility are reimbursed by PVWMA on a quarterly basis, which will be returned to the Wastewater Enterprise Fund.

ALTERNATIVE ACTION:

No reasonable alternative is known. If the repairs are not made, the Trojan UV equipment will continue to deteriorate which could have a significant impact on recycled water delivery through the growing season.

ATTACHMENTS AND/OR REFERENCES (IF ANY):

1) Trojan Technologies Corporation Price Quotation