



City Council Memorandum

City of Arts & Innovation

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: NOVEMBER 9, 2021

FROM: PUBLIC WORKS DEPARTMENT WARDS: ALL

SUBJECT: APPROVE THE PURCHASE ORDER FOR THE GODWIN NC150S TRAILER MOUNT 6" PUMP HGAC AS PER SECTION 404 OF PURCHASING RESOLUTION 23256 FROM XYLEM DEWATERING SOLUTIONS, INC., OF RIVERSIDE, CALIFORNIA, IN THE AMOUNT OF \$56,757.13 FOR THE RIVERSIDE WATER QUALITY CONTROL PLANT

ISSUE:

Approve the purchase order as per Section 404 of Purchasing Resolution 23256 for the Godwin NC150S Trailer Mount 6" Pump HGAC from Xylem Dewatering Solutions, Inc., of Riverside, California, for the Riverside Water Quality Control Plant

RECOMMENDATION:

That the City Council:

1. By at least five affirmative votes, exempt the purchase from competitive procurement per Purchasing Resolution Section 404, and approve the purchase order for Godwin NC150S Trailer Mount 6" Pump from Xylem Dewatering Solutions, Inc., of Riverside, California, in the amount of \$56,757.13; and
2. Authorize the City Manager, or his designee, to execute the Purchase Order and all other documents for the purchase as needed, including making minor and non-substantive changes.

BACKGROUND:

The Riverside Water Quality Control Plant (RWQCP) provides treatment of domestic and industrial wastewater generated within the City of Riverside and the communities of Highgrove, Rubidoux, Edgemont, and Jurupa. This entails the operation of the primary, secondary, and tertiary treatment processes to produce high-quality treated effluent that complies with 100% of all State and Federal requirements. The RWQCP has a rated capacity of 46 million gallons per day.

DISCUSSION:

The RWQCP is recommending the replacement of the portable engine driven diesel pump since the pump no longer meets the South Coast Air Quality Management District's (SCAQMD) tier 4

ruling. The Air Resources Board classifies the RWQCP as a large fleet and determined it is not meeting the fleet averaging option for clean air, and thus it must comply with the engine tier phase. The current diesel pump falls under a tier 2 ruling, which is scheduled to be phased out no later than January 2022.

The requested Godwin Dri-Prime NC150S diesel pump with road-going trailer and DOT standard lighting meets the South Coast Air Quality Management District's tier 4 ruling. The NC Series pumps are engineered to deliver sustained high efficiency resulting in lower energy and fuel costs while reducing unplanned downtime.

Section 404 of Purchasing Resolution 23256 allows for the exception to competitive procurement as stated, "Utilities Exception. The Water, Electric and Sewer Utilities have a need for compatibility within their respective systems for uniform operation, maintenance and replacement, and this need can be met by procuring certain supplies, equipment, and materials supplies through Informal Procurement or Negotiated Procurement. Section 1109 of the City Charter provides that such procurements may be exempted from formal competitive procurement requirements if the City Council so determines by at least five affirmative votes." Section 404 proceeds to list supplies, equipment and materials that qualify for this exception, and this list includes "Pumps and Repairs."

The Purchasing Manager concurs that the recommendation to approve the purchase is in compliance with Purchasing Resolution 23256.

STRATEGIC PLAN ALIGNMENT:

This project aligns with **Strategic Priority 2 – High-Performing Government** and supports **Goal 6.2** – Maintain, protect, and improve assets and infrastructure within the City's built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

Furthermore, this project aligns with each of the five Cross-Cutting Threads:

1. **Community Trust** – Conducting regular preventative maintenance routines ensures wastewater discharges do not negatively impact the community and environment. The RWQCP manages and protects capital assets through on going condition assessments and system maintenance by requiring all services and equipment to align with local laws and regulations.
2. **Equity** – This purchase order supports RWQCP efforts in protecting the public's health and the environment by ensuring critical infrastructure and equipment are operating efficiently and effectively.
3. **Fiscal Responsibility** – This purchase order will target ways to reduce costs, minimize inefficiencies, and develop control methods to optimize operating processes and maintenance routines to protect City assets.
4. **Innovation** – This purchase order exemplifies a collaborative partnership between RWQCP and Xylem Dewatering Solutions, Inc., to enhance operational reliability by achieving measurable improvements through proper maintenance services and equipment checks.

5. **Sustainability & Resiliency** – This purchase order supports the continuous evaluation of performance measures and practices that can be managed and maintained for overall optimum performance, and to meet future needs.

FISCAL IMPACT:

The total fiscal impact of the action is \$56,757.13. The funds are available in the Sewer Fund, Sewer Systems – Plant Maintenance, Equipment Replacement/Construction account number 4125400-462210.

Prepared by: Gilbert Hernandez, Interim Public Works Director
Certified as to
availability of funds: Edward Enriquez, Chief Financial Officer/Treasurer
Approved by: Kris Martinez, Interim Assistant City Manager
Approved as to form: Phaedra A. Norton, City Attorney