



City Council Report

Date: August 21, 2023
To: City Council
Through: Michael Kennington, Deputy City Manager/Chief Financial Officer
From: Edward Quedens, Business Services Director
Kristy Garcia, Procurement Administrator
Subject: One-Year Term Contract with Four Years of Renewal Options for Ultraviolet Wastewater Disinfection Parts and Equipment for the Water Resources Department (**Sole Source**) (**Citywide**)

Recommendation

Council is requested to approve the award as recommended.

The Water Resources Department and Purchasing recommend awarding the contract to the sole source vendor, Trojan Technologies, Year 1 at \$500,000 annually, Years 2 through 5 at \$400,000 annually with an annual increase allowance of up to 5% or the adjusted Producer Price Index.

Background / Discussion

The Northwest Water Reclamation Plant (NWWRP) utilizes Trojan Technologies UV3000 Plus ultraviolet disinfection system to disinfect reclaimed water. This contract will provide Trojan OEM UV lamps and related equipment (ballasts, wiper assemblies and lamp sleeve assemblies) necessary to maintain the disinfection system in good working order.

The UV3000 Plus ultraviolet disinfection system is a critical piece of equipment that is, necessary for the daily operations of the NWWRP. Failure to maintain UV disinfection equipment could result in permit violations.

Trojan Technologies is the manufacturer, patented holder and sole source seller of Trojan OEM UV lamps and related equipment for the Trojan Technologies UV3000 Plus ultraviolet disinfection system. There are no alternatives to Trojan UV Lamps available in the marketplace.

Purchase Information

Action: Award
Procurement Type: Sole Source
Contract Number: 2023262
Local Consideration: Policy did not apply to this procurement method
Protests Received: None

Initial Contract Term: One Year

Possible Renewals: Up to a maximum of four years subject to Administrative review and approval

Funding Source: Water Resources Department budget through the Wastewater Enterprise Fund - Operations and Maintenance operating budget