



City Council Report

Date: September 26, 2016
To: City Council
Through: Mike Kennington, Chief Financial Officer
From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator
Subject: Three-Year Term Contract for Ultraviolet Wastewater Disinfection Parts for the Water Resources Department **(Citywide)**

Purpose and Recommendation

Council is requested to approve the Term Contract for Ultraviolet Wastewater Disinfection Parts as recommended.

The Water Resources Department and Purchasing recommend authorizing the contract to the lowest, responsive and responsible bidders, UV Inc.; and DC Frost and Associates, Inc.; cumulatively not to exceed \$90,000.00 annually, based on estimated requirements.

Background / Discussion

The Northwest Water Reclamation Plant utilizes a Trojan Technologies UV3000 Plus ultra violet disinfection system to aid in disinfection of the wastewater. The City has purchased quality after-market lamps and sleeves for this system for the past three years.

This contract will provide quality lamps, ballasts, wiper assemblies and lamp sleeve assemblies that fit and operate in the Trojan Technologies UV3000 Plus Wastewater Disinfection System. The products identified in the bid solicitation by brand and model number are the products that are already tested and found to be acceptable, and the solicitation stated all bids for after-market parts must include appropriate literature and samples should be available for testing upon request.

Alternatives

Council may choose not to authorize the purchase and new responses will be solicited.

Fiscal Impact

The annual contract amount is funded by the Water Resources Department – Wastewater Operations and Maintenance operating budget.

Coordinated With

Water Resources and Purchasing

PURCHASING INFORMATION

Action: Initial Award

Procurement Type: Request for Bids

Solicitation Number: 2016268

Vendors Registered: ProcureAZ (569) and Vendor Self Service (4)

Advertising: Arizona Republic, Bid Net, ProcureAZ and Purchasing Website

Downloads: 28

Responses: 6

Local Consideration: Not applicable as there were no Mesa responses

Protests Received: None

Initial Contract Term: Three years

Possible Renewals: Two, one-year renewals subject to future Council consideration

Prices: Future price increases are capped by the Producer Price Index

Pricing Available to Other Cooperative Agencies: Yes

June 27, 2016 Responses

Bid Tabulation available upon request

UV Inc. Woodbridge, CT	\$33,900.00 (Recommended – Items 1 and 2) Items 1 and 2; and Items 3 and 4 No Bid
DC Frost and Associates, Inc. Walnut Creek, CA	\$98,732.00 (Recommended – Items 3 and 4) Items 1, 2, 3 and 4
Atlantic Ultraviolet Corporation Hauppauge, NY	\$46,050.00 Items 1 and 2, and Items 3 and 4 No Bid
UV Superstore, Inc. Winder, GA	\$50,700.00 Items 1, 2 and 4; and Item 3 No Bid
First Light Technologies, Inc. Poultney, VT	\$52,200.00 Items 1 and 2; and Items 3 and 4 No Bid
UV Doctor, LLC Newport, WA	\$96,600.00 Items 1, 2, 3 and 4

AWARD RECOMMENDATION

Description

Ultraviolet Wastewater Disinfection Parts per Agreement No. 2016268;
Exhibits – Scope of Work, Pricing, Mesa Standard Terms and
Conditions; Other Exhibits; Solicitation including any addenda; and
Contractor Response

UV Inc. - Woodbridge, CT

Item #1 – Quantity 300, Lamp Sleeve Assembly #GA64T6/ITC-
2/4P/Tr79447-ORD at \$74.00/each; and Item 2 – Quantity 300, Lamp
Sleeve Assembly #Qtz/25X28/TT/Flared at \$39.00/each

DC Frost and Associates, Inc. - Walnut Creek, CA

Items 3 – Quantity 50, Ballast, Electric Trojan #915378 at \$638.32/each;
and Item 4 – Quantity 150, Wiper Assembly Seal Kit #327122 Trojan UV3+
at \$25.40/each

Annual Contract Amount: \$90,000.00*

*Water Resources estimates \$74,000.00 in expenditures for Line Items #1
through 4; and \$16,000.00 for miscellaneous parts as needed.