



REGIONAL WATER DISTRICT

Data Sheet Agenda Item No. 12.

Meeting Date: April 6, 2017

Agenda Item:

Authorize the Executive Director to enter into two-year agreements with Xylem Water Solutions USA and UV Doctor Lamps, LLC for necessary parts and supplies to maintain ultraviolet disinfection systems at water reclamation plants.

Placement:	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Individual Consideration	<input type="checkbox"/> Executive Session
Vote:	<input checked="" type="checkbox"/> Non-Weighted	<input type="checkbox"/> Weighted Capital	
Recommending Department: Operations Department and Purchasing			

Background:

The District's water reclamation plants use ultraviolet light as part of the disinfection process before discharging the water into streams and lakes. Lakeview, Riverbend and Peninsula utilize the same system and parts, which is manufactured by TrojanUV. Doe Branch utilizes a different system manufactured by Wedeco. The parts of the system that are regularly replaced include the bulbs, sleeves, and ballasts.

In the past, replacement parts have been purchased as spot market buys. This has proven to be an inefficient and typically more costly method to procure the needed replacement parts. Therefore, it has been determined that the best approach would be to enter into a pricing agreement. This will allow the District to take advantage of a multi-year agreement with a set unit cost.

Bidders and Pricing

Following required public notices and bidding procedures, sealed bids from four (4) prospective bidders were received.

Bidders	Wedeco System	Trojan System
Newman Regency Group	No Bid	\$120,945
Ultrasure & Industrial Services, LLC	\$56,762	\$211,082
UV Doctor Lamps, LLC	No Bid	\$75,651
Xylem Water Solutions USA	\$42,572	No Bid

On March 15, 2017, the bids were publicly opened. Based on the bids received, staff recommends the Board of Directors authorize the Executive Director to enter into an agreement with (1) Xylem Water Solutions USA for the Wedeco system supplies in the amount of \$42,572, and (2) UV Doctor Lamps, LLC, for the Trojan system supplies in the amount of \$75,651 as the lowest responsive bidders.

Financial:

Ultraviolet system parts are an annual budgeted expense.

Recommendation:

Recommend that the Board of Directors authorize the Executive Director to enter into two price agreements for wastewater ultraviolet system parts, one with Xylem Water Solutions USA and one with UV Doctor Lamps, LLC -- each for two years with an option for a one-year renewal.

For more information, please contact Larry Patterson or Jeremy Sander (Purchasing) at (972) 219-1228.

Submitted By: Jan Morris
Jan Morris, Manager of Personnel & Purchasing

Date: March 31, 2017