

To: Chairman Arnett and members of the Public Works Commission
2025
From: Peter Hartz – Water Systems Manager

August 20,

Re: August 26, 2025, Public Works Commission agenda item

Water Systems:

Review and take possible action: Award Ultra-Violet Disinfection System Replacement base bid to Rhode Brothers for a total of \$228,000.^{.00}

Background: Applied Technologies on behalf of the Wastewater Department publicly opened bids for the Purchase of Ultra-Violet Disinfection System on Monday April 28, 2025, at 10:00 AM. The Wastewater Department awarded the base bid to Trojan Technologies.

Applied Technologies on behalf of the Wastewater Department publicly opened bids for the Ultra-Violet Disinfection System Replacement project on Thursday August 7, 2025, at 10:00 AM. The Wastewater Department received three (3) bids, those are as follows:

Bidder Name	Total Base Bid
Rhode Brothers, Inc.	\$228,000
Sabel Mechanical LLC	\$309,000
Lee Mechanical	\$331,500

Budget / Operational goal: Aligns with proactively maintaining and investing in infrastructure.

Financial Impact: The installation of the purchased equipment is the second part of the overall planned project and was included in the 2025 capital improvement budget that was approved on 11/19/2024, the budget estimate was \$1,136,000.

The UV equipment cost was \$745,720 (purchased from Trojan Technologies on July 14, 2025), leaving a balance of \$390,280 for installation. Rhode Brothers bid total is \$228,000 for a project total of \$973,720. The budget has a remaining balance of \$162,280 for contingency and unknowns. This project is being funded with available operational cash on hand. Wastewater Capital Account #02-97-30-12.

Recommendation: Award Ultra-Violet Disinfection System Replacement base bid to Rhode Brothers for a total of \$228,000.^{.00}

Sincerely,
Peter Hartz

Water Systems Manager