

To: Chairman Arnett and members of the Public Works Commission
3, 2025
From: Peter Hartz – Water Systems Manager

December

Re: December 9, 2025, Public Works Commission agenda items

Review and take possible action – Enter into an agreement with Sabal Mechanical for the labor, materials, and equipment work needed for the installation of new primary sludge pumps.

Background:

As explained and discussed during October 28, 2025, PWC meeting additional work is needed for completing the installation of the new primary sludge pumps. Because the sludge system cannot be shut down completely, replacements will occur in a carefully planned sequence to maintain operations. Additional work—such as existing pump concrete base removal, and piping adjustments—will be performed by contractors to ensure the new pumps integrate properly with the existing system layout.

The wastewater staff has done some demolition work, but what remains is outside of our ability to accomplish. We solicited a defined scope of work including customized mechanical and piping, demo and replacement of new concrete reinforced pump bases to set and install the new primary sludge pumps. We received two quality quotes and those are as follows:

Sabal Mechanical = \$54,283.71
Rhode Brothers = \$75,390.00

Overall, this project represents a key step in completing the modernization of the wastewater treatment plant's sludge handling system, improving operational efficiency, and reducing ongoing maintenance expenses.

Budget Goal: Aligns with investments and infrastructure planning.

Financial Impact: This project was planned for and part of the wastewater facilities improvements to be funded by available cash from the EPA equipment replacement account. The engineer's opinion of probable cost was estimated at \$188,000. Pumps were purchased for a cost of \$105,206, the demo and installation work plus the new pumps total is \$159,489.71.

Recommendation: Approve entering into agreement with Sabal Mechanical to perform necessary demolition and install mechanical work for the (4) Borger rotary lobe pumps for \$54,283.71.

Sincerely,
Peter Hartz

Water Systems Manager