



CITY COMMISSION STAFF REPORT

DEPARTMENT: Utilities Department

SUBJECT: Motion to approve and authorize sole source purchase of two (2) sets of two (2) submersible pumps each and related accessories in the amount not to exceed \$57,160 from PSI Technologies Inc. for the upgrade of lift stations No. 15 and 56. - **Utilities**

CITY MANAGER RECOMMENDATION:

Motion to approve and authorize sole source purchase of two (2) sets of two (2) submersible pumps each and related accessories in the amount not to exceed \$57,160 from PSI Technologies Inc. for lift stations No. 15 and 56.

BACKGROUND OF ITEM:

The City's sewer collection/transmission system includes 82 lift stations. Although majority of these lift stations use submersible pumps, six (6) of these lift stations are "can" stations, which were common in the 1960s and 1970s. However, they are no longer desirable because of the safety and functionality reasons. As a part of the City's master plan, these "can" lift stations are being converted into lift stations that would now use submersible pumps. In FY 2023, lift station no. 15 and no. 56 are slated for conversion.

Over the last 15 years, the Utilities staff has standardized the use of Wilo pumps for majority of the City's lift stations. This has resulted in the efficiency of maintenance instead of repairing multiple brands of pumps. In South Florida, Wilo pumps are sold exclusively by PSI Technologies Inc. as the sole distributor. The Utilities staff is reporting good experience with the performance of Wilo pumps and recommends Commission approval for this sole source purchase.

In any lift station there are two (2) primary components – pumps and control panels. The upgrades to both can stations will require installation of these two components. While this authorization pertains to the sole-source purchase of Wilo pumps, a companion agenda item will request purchase of control panels, piggybacking Broward County's contract. In order to save monies, the Utilities crew will be performing majority of the work in house.

ANALYSIS:

N/A

STRATEGIC PLAN:

This project supports the City’s Strategic Goal of maintaining and improving the City’s infrastructure and appearance to support and ensure a sustainable and beautiful environment.

FISCAL IMPACT:

The Commission approved \$300,000 in fiscal year 2023, in the Water & Sewer Capital Improvement Fund, for lift station rehabilitation.


<u>General Ledger Acct. Number</u>	<u>Budgeted Amount</u>	<u>Requested Amount</u>	<u>Remaining Amount</u>
453-930-563150-535-WS004	\$300,000	\$57,160	\$242,840

ALTERNATIVES:

N/A

ATTACHMENTS:

1. Letter from Wilo USA, LLC Identifying PSI Technology as the Exclusive Distributor
2. Price Proposal for Lift Station 15
3. Price Proposal for Lift Station 56
4. Certificate of Insurance

Workflow History 			
User	Task	Action	Date/Time
Allen, Tedra	NEW ITEM: Not Yet Routed	*COMPLETE: Forwar...	12/29/22 03:18 PM
Allen, Tedra	Assigned to Attorney	COMPLETE: Forwar...	12/29/22 03:33 PM
Napoli, Joseph	Assigned to City Manager	COMPLETE: Forwar...	12/30/22 09:35 AM
Allen, Tedra	Assigned to City Clerk	APPROVE ITEM: En...	12/30/22 09:42 AM
Allen, Tedra	END WORKFLOW - APPROV...		12/30/22 12:18 PM