

# STAFF REPORT UTILITY MEETING

**AGENDA DATE:** February 27, 2024

**DEPARTMENT:** Water Utilities

**TITLE:**

Purchase Order for a Wilo Sewage Pump from PSI Technologies, Inc. for the Regional Master Pump Station

**SUMMARY:**

The Water Utilities Department authorized the purchase of a Wilo Sewage Pump from PSI Technologies Inc. The cost of the pump should not exceed \$295,300.00.

**BACKGROUND AND JUSTIFICATION:**

The Sewer Pumping Division of the Water Utilities Department is responsible for the operations and maintenance of the Regional Master Lift Station. This lift station plays a critical role in ensuring that the Regional Sewer Infrastructure functions properly by moving untreated sewage through a 14-mile force main leading to the East Central Regional Water Reclamation Facility (ECR) Facility, managing a daily volume of approximately 8 million gallons of sewage.

To ensure that the lift station remains reliable, the Sewer Pumping Division has decided to purchase a new sewage pump from PSI Technologies Inc., the exclusive supplier of the pumps used in the original design of the Master Pump Station, 17 years ago. The purchase is subject to a procurement limit of \$295,300.00.

**MOTION:**

Move to approve/disapprove the purchase order with PSI Technologies Inc. for a Wilo Sewage Pump for the Water Utilities Department, at a cost not exceeding \$295,300.00.

**ATTACHMENT(S):**

Fiscal Impact Analysis  
WILO Pump Quotation  
PSI New Sole Source Form

**FISCAL IMPACT ANALYSIS**

Five Year Summary of Fiscal Impact:

<b>Fiscal Years</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>
<b>Inflows/Revenues</b>					
Appropriated (Budgeted)	0	0	0	0	0
Program Income	0	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
<b>Outflows/Expenditures</b>					
Appropriated (Budgeted)	\$295,300.00	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
<b>Net Fiscal Impact</b>					
<i>(If not budgeted)</i>	\$0	0	0	0	0
<b>No. of Addn'l Full-Time</b>					
Employee Positions	0	0	0	0	0

<b>Contract Award - Existing Appropriation (Budgeted)</b>	
	<b>Expenditure</b>
Department	Water Utilities
Division	Sewer
GL Description	Pumping Regional
GL Account Number	426-7490-535.63-15
Project Number	RS2401
Requested Funds	\$295,300.00
Remaining Balance	\$29,700.00
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Lake Worth Beach Assessment of the Regional Sewer Partners Repair and Replacement.