

City of Palm Coast, Florida

Agenda Item

Agenda Date: July 2, 2024

Department	WATER AND WASTEWATER UTILITY	Amount	\$274,404.00
Division	WASTEWATER	Account #	54029083 063000 85015
Subject: RESOLUTION 2024-XX APPROVING A MASTER PRICE AGREEMENT WITH WASTEWATER SOLUTIONS, INC., FOR VARIABLE SPEED TURBINE PUMPS			
Presenter: Danny Ashburn, Wastewater Utility Systems Manager			
Attachments: 1. Resolution 2. Notice of Intent to Award 3. Project Overview 4. Master Price Agreement			
Background: Council Priority: D. Sustainable Environment and Infrastructure Staff is requesting approval to purchase four Boesch variable speed turbine pumps and motors for Wastewater Treatment Plant 1. There is a need to replace existing pumps due to age and condition. Existing pumps are between fifteen and eighteen years old and due to excessive run times from high flows, the pump impellers are worn and are not performing to designed pumping capacity. Older motors are also not energy efficient. New pumps and motors will return to designed pumping capacity and newer energy-efficient motors will reduce power cost. Staff recommends that the City approve a Master Price Agreement with Wastewater Solutions, Inc., for variable speed turbine pumps based on the City of Palm Coast bid ITB-UT-24-52. The Notice of Intent to Award and Project Bid Overview are attached to this agenda item. City staff will purchase this using budgeted funds appropriated by City Council. The Fiscal Year 2024 Budget includes available funding within the Utility Capital Fund-Plant R&R-WWTP 1/2 to purchase these pumps.			
SOURCE OF FUNDS WORKSHEET FY 2024			
PLANT R&R - WWTP 1/2		\$525,000.00	
Total Expended/Encumbered to Date		\$180,317.90	
Pending Work Orders/Contracts		\$0.00	
Current (WO/Contract)		<u>\$274,404.00</u>	
Balance		\$70,278.10	

Recommended Action:

**ADOPT RESOLUTION 2024-XX APPROVING A MASTER PRICE AGREEMENT WITH
WASTEWATER SOLUTIONS, INC., FOR VARIABLE SPEED TURBINE PUMPS**