




MEMORANDUM

Date: June 8, 2023

To: Honorable Mayor and Commissioners

Via: Albert P. Childress 
City Manager

From: Kelly Crowe, P.E.
Utilities Director

Subject: **Awarding the construction contract to Reynolds Construction, LLC for ITB 23-007 Richard A. Heyman Environmental Protection Facility RAS and WAS Pump System Replacement Project**

Introduction

Staff recommends that the Mayor and City Commission award a construction contract to Reynolds Construction, LLC for the bid proposal received in response to Invitation to Bid (ITB) 23-007 and authorize the City Manager to execute a contract in substantial conformance with the bid documents upon consent of the City Attorney and execute any necessary budget transfers.

Background

The Return Activated Sludge (RAS) and Waste Activated Sludge (WAS) pumps at the Richard A. Heyman Environmental Protection Facility (RAHEPF) are used to maintain balance of microorganisms in the treatment process of wastewater. These pumps are over 30 years old, exhibit significant signs of wear and tear and are at the end of their useful life. Localized equipment related to the pumps, including instrumentation and plumbing, show similar signs of age-related deterioration. It is necessary to renew the RAS pumps, WAS pumps, instrumentation, and plumbing to maintain and improve reliability and serviceability of the critical systems at the RAHEPF.

Design was finalized in March of 2023 and ITB 23-007 was advertised on April 1, 2023. Staff required a mandatory pre-bid meeting on-site to allow contractors review the existing system, take measurements and ask questions. Only one bid was received on May 10, 2023 from Reynolds Construction, LLC dba Reynolds Construction of Florida, LLC in the amount of \$3,600,000.00. Given the recent spikes in construction costs, staff believes the proposed cost is reasonable. In addition, staff recommends awarding a contract and starting construction as soon as possible to ensure continuous operations.

Procurement

The project was competitively bid in conformance with our Code of Ordinances through ITB 23-007. One bid was received by Reynolds Construction , LLC. The bid amount was determined to be responsible and responsive. The proposed cost of \$3,600,000.00 was determined to be reasonable.

The RAS/WAS pump systems replacement project is identified as project number SE35042102 and is budgeted under 401-3504-535-6500. The project has \$1,446,000.00 in funds currently available. Funds in the amount of \$2,154,000.00 will need to be transferred from the following accounts to fund the project cost of \$3,600,000.00:

Project/Item	Account	Project #	Available	Use
RAS Valves	401-3504-535-6500		\$200,000.00	\$200,000.00
Clarifier Repair	401-3504-535-6500		\$300,000.00	\$300,000.00
Aeration Basin Repair	401-3504-535-6500		\$300,000.00	\$300,000.00
Solids Dewatering	401-3504-535-6500	SE35042006	\$2,915,286.65	\$900,000.00
Pump Station A	401-3503-535-6500		\$325,000.00	\$225,000.00
Reserves	401-3501-535-9900		\$5,454,243.00	\$229,000.00
Total Transfer				\$2,154,000.00

Recommendation

Staff recommends the award for the construction for the replacement of critical equipment and infrastructure that is beyond its useful service life at RAHEPF. Staff recommends that the Mayor and Commission approve the award of the construction contract to Reynolds Construction, LLC for the bid proposal received in response to Invitation to Bid (ITB) 23-017 in the amount of \$3,600,000.00 and authorize the City Manager to execute a contract in substantial conformance with the bid documents upon consent of the City Attorney. Staff also recommends authorizing the City Manager to execute any necessary budget transfers.