



City of League City, TX

300 West Walker
League City TX 77573

Text File

File Number: 23-0561

Agenda Date: 12/12/2023

Version: 1

Status: Draft

In Control: Public Works

File Type: Agenda Item

Title

Consider and take action on a resolution authorizing an agreement with Hahn Equipment Co., Inc. for one (1) 85H.P. FLYGT electric submersible sewage pump for the Dallas Salmon Wastewater Treatment Plant (WW2103) in an amount not to exceed \$94,170 (Director of Public Works)

..Background:

Approval of this resolution will authorize the purchase of one (1) new FLYGT, NP3301, 10-inch discharge, electric submersible sewage pump, complete with 85H.P., 460-volt, 3 phase, 60 hertz motor, explosion proof motor, #634 impeller, with 50' power cables for the Dallas Salmon Wastewater Treatment Plant (DSWWTP) in an amount not to exceed \$94,170.

The new pump will replace one of the two existing 85H.P. pumps. The subject pump is 17 years old and has surpassed its expected service life. This replacement activity is part of the approved FY2024 Capital Improvement Plan for project WW2103, Dallas Salmon WWTP Improvements which was budgeted at \$110,000. _

The proposed new pump ensures reliability and performance needed to maintain regulatory compliance. The DSWWTP lift station collects and conveys approximately 80 percent of the City's daily wastewater flow.

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Exhibit A - Agreement with Hahn Equipment Co., Inc.
4. CIP Sheet
5. Sole Source Letter
6. Quote #20876 dated 11.2.23
7. Vendor Report Card

CONTRACT ORIGINATION: Staff

FUNDING

{X} Funding in the amount of \$94,170 is available from Revenue Supported Cash, fund 1055, with expenses charged to project expense string WW2103-CONSTRUCT-EQUIP-RS CASH.

STRATEGIC PLANNING

{X} Addresses Strategic Planning Critical Success Factor #1 - Develop and Maintain our Infrastructure