



Pinellas County

Staff Report

File #: 23-0830A, Version: 1

ASubject:

Award of bid to Chinchor Electric, Inc. for the North Booster Pump Station electrical improvements.

Recommended Action:

Approval of the award of bid to Chinchor Electric, Inc. for the construction of the North Water Booster Station Variable Frequency Drive Modifications.

- This contract will provide required construction services to complete the North Water Booster Station Variable Frequency Drive modifications.
- Project work includes new variable frequency drives and installation of lighting, surge, fire alarm and suppression protection systems to protect valuable assets and mitigate downtime at the water booster station during emergency events.
- Additional upgrades include new heating, ventilation and air conditioning system and new programmable logic controllers.
- Award recommendation is to Chinchor Electric, Inc. in the amount of \$4,470,688.00.
- Chinchor Electric, Inc. is the sole bidder; therefore, staff proceeded to negotiate receiving a 6% reduction to the total bid submittal price.
- Other vendors were notified and contacted after the bid opened; due to market conditions, there is an overabundance of work currently available hence why only one responsive, responsible bid was received.
- Chinchor Electric, Inc.'s submittal contains a Small Business Enterprise Program commitment of 7%.
- This contract is budgeted within Project 004356A North Water Booster Station Variable Frequency Drive Modifications, included in the Capital Improvement Plan (CIP), funded by the Water Renewal and Replacement Fund.
- Funding for this contract is included in the FY24 Proposed Budget. Approving the contract does not obligate the County to spend. That obligation occurs at the time of purchase order, which will be monitored and adhere to the approved budget at the time of obligation and not before.

Contract No. 23-0310-ITB-CP in the amount of \$4,470,688.00. All work is expected to be completed within 730 consecutive calendar days from issuance of notice to proceed; Authorize the Chairman to sign and the Clerk of the Circuit Court to attest.

Strategic Plan:

Practice Superior Environmental Stewardship

3.3 Protect and improve the quality of our water, air and other natural resources.

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs

Deliver First Class Services to the Public and Our Customers

5.2 Be responsible stewards of the public's resources

5.3 Ensure effective and efficient delivery of county services and support

Summary:

This contract is for necessary construction improvements to replace variable frequency drives, install lightning and surge protection, and install a fire alarm and suppression system at the North Water Booster Station.

Background Information:

On January 13, 2023, the Purchasing and Risk Division released an invitation to bid on behalf of Utilities for William E. Dunn Water Reclamation Facility & North Booster Pump Station Electrical Improvements with a bid submittal due date of March 2, 2023. A single bid was received from Chinchor Electric, Inc. Due to the receipt of one bid, staff negotiated with the contractor to remove the work associated with William E. Dunn location and the remaining work for the North Water Booster Station location was negotiated for a 6% reduction to the total contract price. Total contract amount recommended for award is in the amount of \$4,470,688.00.

The North Water Booster Station is designed to boost the flow of water from the 60-inch transmission main from the North (Keller Plant), and/or store water in one (1) or all four (4) of the five-million-gallon storage tanks and re-pump the water to consumers throughout Pinellas County. The North Water Booster Station currently has three (3) booster pumps and two (2) repumps. The Variable Frequency Drives that control these pumps were installed in 2001. Replacement parts for the Variable Frequency Drives are becoming problematic to locate and this equipment is reaching the end of its useful service life. Additional improvements such as lightning and surge protection plus fire detection and suppression will be done as well to protect the valuable equipment at this station.

Fiscal Impact:

Expenditure not-to-exceed: \$4,470,688.00

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Funding for this contract is included in the FY24 Proposed Budget. Approving the contract does not obligate the County to spend. That obligation occurs at the time of purchase order, which will be monitored and adhere to the approved budget at the time of obligation and not before.

Staff Member Responsible:

Jeremy Waugh, Interim Director, Utilities

Merry Celeste, Division Director, Purchasing and Risk Management

Joe Lauro, Director, Administrative Services

Partners:

N/A

Attachments:

Agreement
Bid Tabulation