

OMB Granicus Review

Granicus Title	Award of bid to Chinchor Electric, Inc. for the North Booster Pump Station electrical improvements.				
Granicus ID#	23-0830A	Reference #	23-0310-ITB-CP	Date	6/29/2023

Mark all Applicable Boxes:

Type of Review									
CIP	X	Grant		Other		Revenue		Project	004356A

Fiscal Information:

New Contract (Y/N)	Y	Original Amount	\$4,470,688
Fund(s)	4034	Amount of Change (+/-)	\$0
Cost Center(s)	431470	Total Amount	\$4,470,688
Program(s)	2321	Amount Available	Total: \$4,800,000 FY24-FY25
Account(s)	5600001	Included in Applicable Budget? (Y/N)	Y FY24-FY25
Fiscal Year(s)	FY23-25		

Description & Comments

(What is it, any issues found, is there a financial impact to current/next FY, does this contract vary from previous FY, etc.)

Award recommendation is to Chinchor Electric, Inc. in the amount of \$4,470,688.00.

Modifications include 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 (HVAC) system and new programmable logic controllers.

Chinchor Electric, Inc.'s submittal contains a Small Business Enterprise Program commitment of 7%.

All work must be completed with 730 days.

This project was bid in combination with Project 003409A Dunn Electrical Upgrades. One bid was received. Based on the recommendations of Jacobs Engineering, Utilities recommends a partial award for Project 004356A North Water Booster Station Variable Frequency Drive Modifications only.

A review of bid tabulations between October 2021 and March 2023 showed that electrical components increased 8.7% over engineer's estimate. A review of the PPI also showed that electrical components increased by 8.7% from March 2022 to March 2023.

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 that the time of purchase order, which will be monitored and adhere to the approved budget at the time of obligation and not before.

Analyst:
James Harrison Lewis

Ok to Sign:

**Pinellas County Capital Improvement Program
Project Budget Detail Report**

Function: Physical Environment Activity: Water Utility Services

Project: 004356A North Water Booster Station Variable Frequency Drive Modifications

Description: Removal and replacement of existing medium voltage variable frequency drives, soft starts, instrumentation and control with associated Supervisory Control and Data Acquisition modifications.

Start: 23-SEP-19 Finish: 01-OCT-23

Project Classifications:

CIE Elements	Potable Water Supply, Wastewater and Reuse
CIP Phase	Bidding Construction
Commission District, Single Member	District 4 - Dave Eggers
Location	Clearwater
Utilities Project Category	Pipeline Improvements
Utilities Project Category	Pump Stations/Force Main

Budget					FY23 Estimate	2024	2025	2026	2027	2028	2029	Total
Fund: 4034	CIP Projects	Center: 431470	Physical Environment	Program: 2321	Water							
020.60	020.60-Design Sewer Treatmn				100,000	100,000	0	0	0	0	0	200,000
030.60	030.60-Const. Water Supply				0	1,000,000	3,700,000	0	0	0	0	4,700,000
Project Total for : Fund: 4034 Water Renewal&Replacement					Center: 431470	CIP Planning & Design	Program: 2321	Water				
					100,000	1,100,000	3,700,000	0	0	0	0	4,900,000
	Total for Project: 004356A				100,000	1,100,000	3,700,000	0	0	0	0	4,900,000

Funding Source													
Water Funds						100,000	1,100,000	3,700,000	0	0	0	0	4,900,000
Funding Total:						100,000	1,100,000	3,700,000	0	0	0	0	4,900,000
Report Total:						100,000	1,100,000	3,700,000	0	0	0	0	4,900,000