City of Plantation
City Council Chambers

Subject:

ITB No. 051-26; Central WTP SCADA Upgrade

Summary:

Requesting authorization and approval of the following:

Authorization and approval to execute an agreement between the City of Plantation and Close Construction Services, LLC for "Central WTP SCADA Upgrade" in accordance with ITB No. 051-26 for a total amount of $2,703,204.00.

Procurement:

Pursuant to City Code Sec. 2-220(e), the Procurement Department secured formal competitive bids for the above-mentioned services. On July 28, 2026, three (3) competitive bids were received. This solicitation was publicly advertised on the Demand Star website for forty-nine (49) calendar days, broadcasted to 2246 vendors, and had 89 Planholders. A copy of the three (3) competitive bids is attached for your review.

The numerical results are as followed:

Vendor	Base Bid Total	Original Bid Bond Submitted	Mandatory Pre-Bid/Site Visit Attendance	Plantation Local Business pursuant to Section 2-227 City Code
Close Construction Services, LLC	$2,703,204.00	Yes	Yes	No
Florida Design Contractors, LLC	$2,818,000.00	Yes	Yes	No
RF Environmental Services, Inc	$3,349,000.00	Yes	Yes	No

The Procurement Department staff performed a review of the apparent low bidder (Close

Construction Services, LLC) to ascertain submittal responsiveness. After careful consideration of all the information provided by the bidder, the Procurement Department staff concluded that Close Construction Services, LLC (the apparent low bidder) was the lowest, responsive bidder.

The Utilities Department staff performed a review of the apparent lowest responsive bid(der) to ascertain if they were responsible. After careful consideration of all the information provided, the Utilities Department staff has concluded that Close Construction Services, LLC was the lowest responsible bidder.

Based on the foregoing information, the Utilities and Procurement Departments requests authorization and approval of the following:

- Authorization and approval to execute an agreement between the City of Plantation and Close Construction Services, LLC for “Central WTP SCADA Upgrade” in accordance with ITB No. 051-26 for a total amount of $2,703,204.00.

Background:

Strategic Priorities: Planning for a Sustainable Future, Proactive and Responsive Asset Management, Safe and Secure

The SCADA project will provide an upgrade & modernization of automation that controls the plants & will replace aged out PLC/SCADA hardware & software. This is Phase 1 for the Central Water Treatment Plant only. Phase II for the East Water Treatment Plant will be at a future date.

The SCADA system automates the water production at each plant. The system is required to maintain ongoing & reliable water production. Existing system is 36+ years old with replacement parts becoming obsolete.

This item is now ready for City Council consideration.

Funding:

443-0000-169-9624 Project 927

Amount:

Bid Item	Description	Estimated Quantity	Unit	Unit Cost	Total Cost
1	Mobilization/Demobilization	1	LS	$110.655.00	$110,655.00

2	All Work associated with remodeling the Control Room, Break Room / Office and Lab in the Membrane Building including, but not limited to, all general, structural, architectural, HVAC, plumbing, and electrical work elements as detailed in the Contract Documents.	1	LS	$340,000.00	$340,000.00
3	All Work associated with SCADA Improvements including, but not limited to, modifications to control panels, furnishing and installing SCADA servers and workstations, software licenses, programming, testing, network equipment and cables, and all associated general, electrical, and instrumentation work elements as detailed in the Contract Documents.	1	LS	$1,992,449.00	$1,992,449.00
4	Testing and Special Inspector Services Allowance	1	AL	$10,000.00	
5	Permit (City and County) Allowance	1	AL	$50,000.00	
6	Contingency Allowance	1	AL	$200,000.00	
7	Consideration for Indemnification for the Lump Sum Price	1	LS	$100.00	$100.00
Sub-total (Items 1 through 7)				**$2,703,204.00**	

Finance Director/Budget Manager Recommendation:

The Utilities Repair and Replacement Fund budgeted $2,973,815 in FY2027 for the EWTP/ CWTP SCADA Upgrade project.

Prepared By:

Asha Edwards

ATTACHMENTS:
ITB No. 051-26
Close Construction-Bid Submittal
FL Design-Bid Submittal
RF Environmental-Bid Submittal