



City of Plantation
City Council Chambers

Subject:

Central Water Treatment Plant High Service Pump Electrical Upgrades (Central Water Treatment Plant Build-Out) - Professional Engineering Services

Summary:

Request for authorization and approval of the following:

To issue a work authorization/purchase order and process payment(s) to Hazen and Sawyer, P.C. for Professional Engineering Services associated with "Central Water Treatment Plant High Service Pump Electrical Upgrades (Central Water Treatment Plant Build-Out)" project in the amount of \$1,122,619.30.

Procurement:

The Procurement Department has reviewed this information and has determined based on the information provided; that the hourly rates utilized to determine the total provided in the attached quote/proposal are in accordance with Agreement No. 065-22; Wastewater and Water Utilities Engineering with Environmental and Sanitary Disciplines between the City and Hazen and Sawyer P.C.

This continuing services agreement (065-22) between the City and Hazen and Sawyer P.C. is currently set to expire February 16, 2027. In addition, the use of this of this Agreement "continuing contract" for the mentioned work complies with Florida Statute 287.055 as the proposed construction is estimated not to exceed 7.5 million dollars (as stated by the Utilities Department).

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

- To issue a work authorization/purchase order and process payment(s) to Hazen and Sawyer, P.C. for Professional Engineering Services associated with "Central Water

Treatment Plant High Service Pump Electrical Upgrades (Central Water Treatment Plant Build-Out)" project in the amount of \$1,122,619.30.

Background:

Strategic Priorities: Planning for a Sustainable Future

As approved by City Council on June 11, 2025, Item# 2, Hazen & Sawyer began preliminary design services to determine the future renovation & space planning needs at the Central Water Plant (PO #30460). The preliminary designs included the High Service Pump room & the current Admin building.

Existing administrative building offers a single bathroom shower & a limited seating break room for approximately (50) field services staff. Rehab of the High Service Pumps & electrical upgrades are needed to maintain the City's water pressure. Renovations will correct the current inadequacies for existing staff and provide for future growth.

Utilities Department is seeking approval to further develop detailed designs and provide permitting, bidding & construction phase engineering services. Overall scope to include electrical upgrades & renovations to the building to accommodate pump Variable Frequency Drive (VFD's), break room, training room & locker room facilities.

This item is now ready for City Council consideration.

Funding:

Central Water Treatment Plant Build-Out (Project. #998)

444-0000-169-9633 \$561,309.65

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Amount:

\$1,122,619.30

Finance Director/Budget Manager Recommendation:

The Utilities project for the Central Water Treatment Plant Build-Out (Proj.998) is budgeted in FY2027 as follows:

\$1,707,724 Water Capacity Fund

\$1,707,724 Wastewater Capacity Fund

Prepared By:

Asha Edwards

ATTACHMENTS:

[Fully Executed Amendment 3](#)

[Work Auth_Proposal_Task Order.pdf](#)