



City of Plantation
City Council Chambers

Subject:

Central Water Treatment Plant- Chemical Storage & Pump System Upgrades (Professional Engineering Services).

Summary:

Requesting 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 Chemical Storage & Pump System Upgrades - Engineering Services" project in the amount of \$1,378,071.58 as reflected in the attached proposal.

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 Amendment No 4, 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, 2028. Please note that in some cases a lesser hourly rate was utilized based on successful negotiations specifically for this project.

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 the "Central Water Treatment Plant Chemical Storage & Pump System Upgrades - Engineering Services" project in the amount of \$1,378,071.58 as reflected in the attached proposal.

Background:

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

Engineering services are needed to assist with design, permitting, bid/award & construction management of the new chemical storage facility at the Central Water Plant. The existing facility is original to the plant and is nearing the end of its useful life.

New chemical storage and upgrades will consist of new sodium hydroxide & corrosion inhibitor storage & feed tanks, transfer & metering pumps, and all associated appurtenances. Upgrades will be in accordance with current building code requirements, providing overall improved infrastructure & hardening against adverse conditions. Proj. 1062 - CWTP Chemical Storage & Pump System Upgrades.

This item is now ready for your consideration.

Funding:

443-0000-169-9641

Amount:

\$1,378,071.58

Finance Director/Budget Manager Recommendation:

The Utilities Repair and Replacement Fund budgeted \$2,500,000 in FY2027 for the Central Water Treatment Plant Chemical Storage & Pump System Upgrades project.

Prepared By:

Asha Edwards

ATTACHMENTS:

[Amendment 4](#)

[Hazen Proposal.pdf](#)