

# City of Plantation City Council Chambers

## Subject:

Engineering Services associated Regional Mechanical Integrity Testing - Injection Wells 1 & 2

### **Summary:**

Requesting authorization and approval of the following:

To issue a work authorization/purchase order and process payment(s) to Hazen & Sawyer, P.C., for engineering services associated with the "Regional Mechanical Integrity Testing - Injection Wells 1 & 2" project in the amount of \$52,762.68, proposed work is as further described in the attached proposal/task order.

#### **Procurement:**

The Procurement Department has reviewed information/documentation provided by the Utilities Department and has determined based on the information provided; that the hourly rates utilized to determine the total provided in the attached proposal are in accordance with Agreement No. 065-22; Wastewater & Water Utilities Engineering within Environmental & Sanitary Disciplines between the City and Hazen & Sawyer P.C. This continuing services agreement (065-22) is set to expire February 16, 2026 and needs to be used to engage Hazen & Sawyer P.C to prepare a mechanical integrity testing plan and technical specifications needed in accordance with the FDEP requirements.

Based on the forging information the Utilities and Procurement Departments is requesting authorization and approval of the following:

 Authorization and approval to issue a work authorization/purchase order and process payment(s) to Hazen & Sawyer, P.C., for engineering services associated with the "Regional Mechanical Integrity Testing - Injection Wells 1 & 2" project in the amount of \$52,762.68, proposed work is as further described in the attached proposal/task order.

### **Background:**

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

The City of Plantation operates (2) industrial type Class I Injection Wells at the Regional Wastewater Plant. Demonstration of the mechanical integrity of each well must be performed at least once every five years in accordance with the requirements of Rule 62-528 of the Florida Administrative Code. Based on previous mechanical integrity testing (MIT) the City must complete the next MIT by February 2026.

Utilities seeks the services of Hazen & Sawyer for the engineering work associated with the development of a testing program in a format acceptable and approved by FDEP.

This item is now ready for City Council consideration.

# **Funding:**

440-0200-535-3140

#### Amount:

\$52,762.68

## **Finance Director/Budget Manager Recommendation:**

The Utilities Water Department has a total of \$91,415 available in FY2025 for Engineering Services.

## Prepared By:

Asha Edwards

#### **ATTACHMENTS:**

Amendment No. 2-Fully Executed Proposal.pdf