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City of Plantation
City Council Chambers

Subject:

Agreement No. 065-22; Continuing Consulting Engineering Services for Wastewater and Water Utilities Engineering and Sanitary Disciplines - Amendment No. 4

Summary:

Requesting authorization and approval of the following:

To execute Amendment No. 4 associated with Agreement No. 065-22; Continuing Consulting Engineering Services for Wastewater and Water Utilities Engineering within Environmental and Sanitary Disciplines, between the City and Hazen and Sawyer, P.C. allowing for a price/rates increases (effective September 7, 2026), and utilization of the third and final one (1) year renewal option extending the agreement until February 16, 2028.

To continue issue purchase orders/task order/work authorizations and process payments to Hazen and Sawyer, P.C. for services in accordance with Agreement No. 065-22; Continuing Consulting Engineering Services for Wastewater and Water Utilities Engineering and Sanitary Disciplines and all associated amendments.

Procurement:

The City publicly solicited for qualified firms pursuant to City Code Sec. 2-220(c) and Sec 287.055 of the FL Statutes, in order to enter into an agreement with the most advantageous Firm for Continuing Consulting Engineering Services mentioned herein. City Council approved the execution of Agreement No. 065-22 (attached) between the City and Hazen and Sawyer, P.C. ("Hazen") during the October 26, 2022, City Council meeting, consent agenda Item No. 5.

Hazen and Sawyer, P.C. ("Hazen") agreement had an initial term of (2) years from February 17, 2023, to February 16, 2025, with three (3) renewals for a one (1) year period. During the initial term "Hazen:" did not request a rate increase.

- Amendment No. 2 (2025 -2026 time period) - City Council approved a 7% rate increase.

Since Hazen requested a rate increase and the agreement had only one remaining renewal term, it was determined that the most prudent and efficient approach was to present an amendment that would both renew the agreement and incorporate the negotiated rate increase. Procurement, Utilities, and Hazen mutually agreed to extend the agreement through February 16, 2028, with a 7% price increase effective September 7, 2026, through February 16, 2028.

The proposed 7% increase was negotiated based on the CPI-U Sount Index, this index has been trending 4% per year (2025 -2026), based on this trend the City was able to negotiate a 7% increase rather than the trending 8% for the proposed time period.

This information was presented to the Utilities Department, which determined that the requested rate increase was fair and reasonable based on the Firm's high level of professionalism and the quality of services provided.

Based upon the foregoing information, the Utilities and Procurement Department request authorization and approval of the following:

- To execute Amendment No. 4 associated with Agreement No. 065-22; Continuing Consulting Engineering Services for Wastewater and Water Utilities Engineering within Environmental and Sanitary Disciplines, between the City and Hazen and Sawyer, P.C. allowing for a price/rates increases (effective September 7, 2026), and utilization of the third and final one (1) year renewal option extending the agreement until February 16, 2028.

- To continue issue purchase orders/task order/work authorizations and process payments to Hazen and Sawyer, P.C. for services in accordance with Agreement No. 065-22; Continuing Consulting Engineering Services for Wastewater and Water Utilities Engineering and Sanitary Disciplines and all associated amendments.

Background:

This agreement provides engineering services for Water Plant (WTP) Rehabilitation, Expansion, and/or Capacity Replacement, (II) Wastewater Treatment Plant (WWTP) Rehabilitation, Expansion, and/or Capacity Replacement, (III) Plant Modification, and Wellfield Development and Hydrogeological Services, (IV) Operational Studies and Services.

These include, but are not limited to the following:

Consulting services regarding well field improvements and modifications, as well as wastewater and brine injected well improvements and modifications which includes water use permitting, well field improvements and redevelopment, deep injection well maintenance and repair, locating and installing surficial wells (i.e., Biscayne Aquifer supply wells), aquifer storage and recovery well development, Floridan Aquifer wells, and multi-use wells for

ASR/Floridan supply.

Provide consulting services in the investigation of water and wastewater facilities defects and problems, including the determination of responsibility for same, and including service as an expert witness in litigation, if necessary. Evaluate the reasonableness of capacity charges, and other water and wastewater fees and charges as directed by the CITY Utilities Director.

Prepare and complete computer modeling of the CITY water and wastewater plant and plant systems and, assist with use and upkeep of such modeling by qualified staff. Updating the CITY of Plantation master water service plan and sanitary sewer services plan, including the review of capital improvements necessary and appropriate to be installed in such plans.

Provide periodic utilities-related studies, reviews, assessments, or certifications as required by CITY bid documents, as required by law or regulation, or as desired by the Utilities Director. Support the development of rate analyses for adjustments in utilities rates and other charges, and the evaluation of the reasonableness of capacity charges Prepare and complete computer modeling of CITY water and wastewater plant, water distribution systems, and wastewater collection systems; and additionally assist with implementation of such modeling within the CITY so that the modeling is user friendly and practical for the CITY to use.

This item is now ready for your consideration.

Funding:

- 440-0100-533-3140
- 440-0200-535-3140

Amount:

This is an hourly based contract will be utilized on as needed basis based on available funds as approved by the requesting Department and Finance.

Category	**Billing Rate**
Administrator	~~$99.51~~ **$106.48**
Assistant CAD/BIM Designer	~~$97.37~~ **$104.19**
Assistant Engineer I	~~$104.86~~ **$112.20**
Assistant Engineer II	~~$123.05~~ **$131.66**
Assistant Scientist	~~$87.74~~ **$93.88**
Associate	~~$214.00~~ **$228.98**
Associate Vice President	$294.25
CAD/BIM Designer	~~$101.65~~ **$108.77**
Engineer	~~$130.54~~ **$139.68**
GIS Analyst	~~$82.39~~ **$88.16**
Graphics Manager	~~$171.20~~ **$183.18**
Principal CAD/BIM Designer	~~$135.89~~ **$145.40**
Principal Designer	~~$144.45~~ **$154.56**
Principal Engineer	~~$145.52~~ **$155.71**

Principal Graphic Designer	~~$124.12~~ **$132.81**
Principal Proposal Coordinator	~~$120.91~~ **$129.37**
Principal Scientist	~~$159.43~~ **$170.59**
Senior Associate	~~$267.50~~ **$286.23**
Senior CAD/BIM Designer	~~$89.88~~ **$96.17**
Senior Consultant	~~$294.25~~ **$314.85**
Senior Designer	~~$109.14~~ **$116.78**
Senior Field Coordinator	~~$146.59~~ **$156.85**
Senior Principal CAD/BIM Designer	~~$180.83~~ **$193.49**
Senior Principal Engineer	~~$178.69~~ **$191.20**
Senior Principal Graphics Designer	~~$172.27~~ **$184.33**
Senior Principal Proposal Coordinator	~~$141.24~~ **$151.13**
Senior Principal Scientist	~~$165.85~~ **$177.46**
Senior Vice President	~~$298.00~~ **$318.85**
Technician	~~$62.06~~ **$66.40**
Vice President	~~$298.00~~ **$318.85**

Finance Director/Budget Manager Recommendation:

The Utilities Water and Wastewater Departments budgeted funds in FY2027 for Engineering Consulting Services as follows:

$190,000 Water
$240,000 Wastewater

Prepared By:

Asha Edwards

ATTACHMENTS:
Amendment No 4
Executed Agreement