



City of Plantation
City Council Chambers

Subject:

Public Works Campus Analysis Project - Phase I (Civil Engineering Services)

Summary:

Requesting authorization and approval of the following:

To issue a work authorization/purchase order and process payment(s) to Craven Thompson & Associates, Inc for Professional Civil Engineering Services associated with the "Public Works Campus Analysis Project - Phase I" project as further described in the attached proposal for a total amount of \$71,280.00.

Procurement:

The Procurement Department has reviewed the information provided by the Utilities Department and has determined; that the hourly rates utilized to determine the totals provided in the proposal/work order attached, are in accordance with Agreement No. 083-24; "Continuing Services Agreement for Civil Engineering" between the City of Plantation and Craven Thompson & Associates, Inc.

This continuing services agreement (083-24) between the City and Craven Thompson & Associates, Inc. is currently set to expire January 19, 2028. In addition, the use of this of this Agreement "continuing contract" for the mentioned work complies with Florida Statute 287.055 as the proposed work is considered a "Study Activity" and does not exceed \$500,000.00.

Based on the forgoing information the Procurement and Utilities Department is requesting for authorization and approval of the following:

- To issue a work authorization/purchase order and process payment(s) to Craven Thompson & Associates, Inc for Professional Civil Engineering Services associated with the "Public Works Campus Analysis Project - Phase I" project as further described in the attached proposal for a total amount of \$71,280.00.

Background:

Strategic Priorities: Planning for a Sustainable Future; Proactive and Responsive Asset Management; Balance Progress w/Traditions.

To ensure that the stormwater management system is adequate to support current operations and provide sufficient capacity for future expansions, the Engineering Department is requesting a full analysis of the campus and its drainage infrastructure.

This request seeks authorization to utilize Agreement 083-24 between the City of Plantation and Craven Thompson & Associates for the purpose of completing Phase I of this project. Phase I will include a comprehensive analysis of the entire Public Works campus. The scope will consist of:

- Reviewing all existing drainage permits associated with the site and evaluating the campus for compliance
- Identifying any deficiencies or areas where corrective action is required
- Conducting a hydraulic analysis of the current drainage infrastructure to assess system performance
- Identifying bottlenecks or capacity limitations within the drainage network and outlining recommended improvement.

The findings from Phase I will guide the development of future improvements aimed at enhancing drainage performance, reducing flooding impacts, and supporting long term operational needs for the campus.

This item is now ready for City Council consideration.

Funding:

001-8852-519-3102	\$47,520
440-0100-533-3102	\$11,880
440-0200-535-3102	\$11,880

Amount:

\$71,280.00

Finance Director/Budget Manager Recommendation:

The Public Works Campus Analysis Project - Phase I (Civil Engineering Services) is funded in the FY2026 budget as follows:

\$11,880 - Water Services
\$11,880 - Wastewater Services
\$47,520 - Risk Management Fund Balance

Prepared By:

Charles Spencer

ATTACHMENTS:

[Technical Memo.pdf](#)

[Proposal-Task Order.pdf](#)

[Agreement_Craven_executed.pdf](#)