AGENDA ITEM SUMMARY SHEET
VILLAGE COUNCIL MEETING
October 28, 2026

Agenda Item:

2027 Water Monitoring Contract

Motion to approve award of Contract 22-38 Supplemental Task Authorization 22 to Johnson Engineering to provide water monitoring services for The Village of Estero for $224,500.

Approve a $22,000 contingency for additional services that may be required to complete the project.

Authorize the Village Manager to sign the STA and other additional implementing documents within the scope of the STA on behalf of the Village of Estero Council.

Background:

The Village's Stormwater Master Plan includes recommendations to obtain additional water monitoring data to better understand water levels and water quality around Estero and improve the accuracy of stormwater models.

The Village Council has previously approved contracts for water monitoring starting in 2020.

Description:

The attached contract with Johnson Engineering, Inc. will continue the Village's stormwater monitoring efforts. Tasks include the following:

- Eleven water quality monitoring sites
- Four flow measurement sites
- Downloading data from seven surface water monitoring wells
- Download data for two United States Geological Survey sites
- Preparation of an annual monitoring report

Action Requested:

Motion to approve award of Contract 22-38 Supplemental Task Authorization 22 to Johnson Engineering to provide water monitoring services for The Village of Estero for $224,500.

Approve a $22,000 contingency for additional services that may be required to complete the project.

Authorize the Village Manager to sign the STA and other additional implementing documents within the scope of the STA on behalf of the Village of Estero Council.

Process and Timeline:

With approval of this contract, Johnson Engineering will continue monitoring water levels, water flows and water quality throughout the Village.

Financial Impact:

The project's financial impact is $246,500 ($224,500 plus $22,000 contingency).

Sufficient funds are available in Fiscal Year 2026-2027 stormwater maintenance budget to fund this contract.

Prepared by: David Willems, P.E.

Attachments:

1. Contract 22-38 STA 15
2. Water Monitoring Location Maps