AGENDA ITEM SUMMARY SHEET VILLAGE COUNCIL MEETING January 24, 2024

Agenda Item:

Estero on the River Phase 1 Construction Engineering Inspection Service Contract

Approve EC 2024-10 in the amount of \$151,440 for CW3 Engineering, Inc. to provide construction engineering and inspection services for the Estero on the River Phase 1 Improvements.

Approve a \$15,000 contingency for additional services that may be required to complete the project.

Authorize the Village Manager to sign the contract and other additional implementing documents within the scope of the contract on behalf of the Village of Estero Council, and to approve and execute and subsequent amendments which do not require an increase in the not to exceed budget (with contingency).

Background:

The Estero on the River property is generally located north of Corkscrew Road between US 41 and the Seminole Gulf Railway property. The Estero River runs through the center of the property. The Village of Estero purchased the property in 2019.

The Village recently completed removing exotic vegetation on the portion of the property located south of the Estero River.

A bald eagle nest was identified on the property in 2022. The bald eagle pair has returned to the site in 2023. Construction and facility operations around the eagle nest will need to comply with the site's bald easement management/monitoring report. This will limit construction and access around the nest October 1 - May 15 (when the eagles are nesting).

Estero on the River Phase 1 includes the following improvements.

- Pedestrian path
- Pedestrian bridge over The Estero River
- Parking area

- Restroom Facility
- Drainage
- Landscaping
- Irrigation

The Village's consultant has completed construction plans and is expected to obtain the required permits within the next 30-45 days.

The Village will be advertising the construction bid in February 2024.

Description:

In October 2023, the Village of Estero solicited qualifications for firms to provide construction engineering and inspection (CEI) services for Sandy Lane, Estero on the River, and River Ranch Road. Village Staff reached out to numerous firms that provide CEI to encourage them to submit their qualifications. Unfortunately, even with this additional encouragement the Village did not receive any responses to the solicitation. Several companies indicated they were currently too busy to take on additional work.

Over the past few months Village Staff has worked to identify firms that could provide these services.

Village Staff is proposing to hire CW3 Engineering to provide construction engineering and inspection services for the Estero on the River project. CW3 will act as the Village's representative during construction. They will be onsite monitoring and inspecting the contractor's progress to keep them on schedule and ensure the project is built according to the construction plans. Some of the tasks include the following.

- Construction Meeting Schedule and lead construction meetings.
- Site Inspections Inspect contractor's work.
- Testing Perform testing to ensure the project meets design specifications.
- Schedule Work with the contractor to ensure the project remains on schedule per the construction contract. Identify and resolve construction issues.
- Budget Monitor the project budget.
- Payment approval Review contract pay requests to ensure all items are complete prior to payment.

Action Requested:

Approve EC 2024-10 in the amount of \$151,440 for CW3 Engineering, Inc. to provide construction engineering and inspection services for the Estero on the River Phase 1 Improvements.

Approve a \$15,000 contingency for additional services that may be required to complete the project.

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

Process and Timeline:

CW3 will begin work on the project within 1 week of the contract being signed. This will include reviewing the project construction plans and providing value engineering and constructability recommendations. Their services will follow the project's construction schedule and end after construction is complete.

Financial Impact:

The financial impact of this contract is \$164,440. This will be funded using the Fiscal Year 2023-2024 Budget for the Estero on the River Improvements which includes \$2,250,000.

Prepared by: David Willems, P.E.

Attachments:

- 1. EC 2024-10
- 2. Location Map
- 3. Ownership Disclosure