

February 19, 2026

Mrs. Wendy Swindell
Assistant Director Parks & Conservation
Indian River County Parks, Recreation, & Conservation
1590 9th Street SW
Vero Beach, Florida 32962

**RE: Professional Services Agreement
South Prong Slough**

- **Design/Permitting for Utility Connections to Pavilion & Ryall House**
- **Geotechnical Testing**

**Indian River County
LJA Opportunity #8847**

Dear Wendy:

It is our pleasure to present for your acceptance, the following estimate for professional services for the above-mentioned project. We propose the following services and corresponding fees in accordance with the Professional Services Agreement (PSA) effective February 19, 2026 between LJA Engineering, Inc. (LJA) and Indian River County Parks, Recreation, & Conservation (CLIENT).

PROJECT LIMITS:

This proposal and the services detailed within pertain to the South Prong Slough project located at 7780 85th Street, Vero Beach, Florida 32967.

SCOPE OF SERVICES:

LJA proposes the following outline and scope of services:

UTILITY CONNECTIONS

- **SANITARY SEWER COLLECTION (Two separate lift stations for each building)**
 - Prepare a design report and develop details for the construction of two (2) lift stations to independently serve proposed pavilion and existing Ryall house. Note: proposed lift stations will meet Indian River County standards for maintenance responsibility.
 - Determine size for proposed on-site force main and prepare plan for connection to CR 510 existing force main.

- Design gravity sanitary sewer service connection from buildings to the proposed lift stations.
- Prepare sanitary sewer detail sheets and project specifications.
- **POTABLE WATER SERVICE**
 - Determine size for proposed on-site potable water service/meter and prepare plan drawings for connection to CR 510 existing water main.
 - Develop plan drawings for “on-site” water distribution and meters with backflow prevention devices to serve proposed pavilion and existing Ryall house.
 - Prepare potable water detail sheets and project specifications.
- **PERMITTING**

Prepare submittal documents including applications to obtain the following jurisdictional permits:

 - Indian River County
Utility Construction Permit
Right-of-Way Permit
 - Florida Department of Environmental Protection
General Permit for Constructing a Domestic Wastewater Collection System
 - Sebastian River Improvement District
- **CONSTRUCTION SERVICES**
 - Provide "on-site" resident project representative for the duration of time required to meet permit conditions and provide routine reporting of substantial construction activities to the Engineer.
 - Complete and submit certification forms and "as-builts" to all permitting agencies.

GEOTECHNICAL TESTING (Boardwalk, Pavilion, and Parking Lot Design)

Testing will be performed in general accordance with applicable ASTM and/or industry standards and will consist of the following:

- **PAVILION**
 - Perform three (3) Standard Penetration Test (SPT) borings to approximate depths of 10 to 15 feet below existing grade within the approximate limits of the proposed structure.
- **ELEVATED BOARDWALK**
 - Perform five (5) SPT borings to approximate depths of 30 feet below existing grade in the vicinity of the proposed boardwalk.
- **STORMWATER RETENTION**
 - Perform one (1) SPT boring to a depth of approximately 25 feet below grade.
 - Perform one (1) “Usual Open Hole” constant head permeability test to a depth of 5 feet below grade and/or constant head laboratory permeability tests.

• **PAVEMENT AREAS**

- Perform (5) hand auger borings to approximate depths of 5 feet below grade in the vicinity of the pavement areas.

COMPENSATION:

We recommend authorization of the following fees for this assignment.

Utility Connections.....	\$30,930.00
Geotechnical Testing.....	\$12,480.00
Reimbursable Expenses.....	\$500.00
TOTAL FEES.....	\$43,910.00

ASSUMPTIONS:

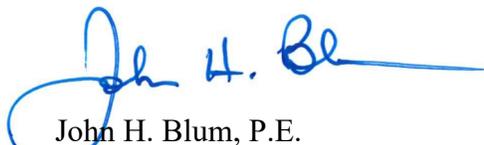
In developing this proposal, LJA represents to the CLIENT that the following assumptions have been made and that deviation from these assumptions may require additional expenditures on behalf of the CLIENT to LJA.

1. This proposal specifically excludes all application and/or impact fees, which shall be the responsibility of the CLIENT.
2. Design and permitting fees for off-site improvements, such as a force main extension, are not included with this proposal but can be provided under separate authorization if needed.
3. The respective utility providers shall provide conduit design and layout.
4. Construction stakeout and as-built surveys are not included with this proposal. It is anticipated that the contractor will be responsible for construction stakeout and as-built surveys. LJA can provide these services for the contractor if he chooses.

Thank you for giving us the opportunity to submit a proposal for our services. We look forward to working with you on this project. Our receipt of a signed copy of this agreement will serve as our notice to proceed. Should you have any questions or need additional information, please do not hesitate to contact me at our office.

Sincerely,

LJA ENGINEERING, INC.


John H. Blum, P.E.
Vice President

Agreed to and Accepted:

By: _____
Print Name: _____
Address: _____
Date: _____