

## AMENDMENT 1 TO WORK ORDER 2

### FLORAVON SHORES SEPTIC TO SEWER - IRCDUS 21.19.556

This Amendment 1 to Work Order Number 2 is entered into as of this \_\_\_\_ day of \_\_\_\_\_, 2025, pursuant to that certain Continuing Contract Agreement, dated April 17, 2018, renewed and amended as of May 18, 2021 (collectively referred to as the "Agreement"), by and between INDIAN RIVER COUNTY, a political subdivision of the State of Florida ("COUNTY") and Schulke, Bittle & Stoddard, LLC ("Consultant").

1. The COUNTY has selected the Consultant to perform the professional services set forth in existing Work Order Number 2, Effective Date June 8, 2021.

2. The COUNTY and the Consultant desire to amend this Work Order as set forth on Exhibit A (Scope of Work) attached to this Amendment and made part hereof by this reference. The professional services will be performed by the Consultant for the fee schedule set forth in Exhibit B (Fee Schedule), and within the timeframe more particularly set forth in Exhibit C (Time Schedule), all in accordance with the terms and provisions set forth in the Agreement.

3. From and after the Effective Date of this Amendment, the above-referenced Work Order is amended as set forth in this Amendment. Pursuant to paragraph 1.4 of the Agreement, nothing contained in any Work Order shall conflict with the terms of the Agreement and the terms of the Agreement shall be deemed to be incorporated in each individual Work Order as if fully set forth herein.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment 1 to Work Order 2 as of the date first written above.

**CONSULTANT:**

**Schulke, Bittle & Stoddard, LLC**

By:  \_\_\_\_\_

Print Name: Joseph W. Schulke, P.E.

Title: Managing Member

**BOARD OF COUNTY COMMISSIONERS  
OF INDIAN RIVER COUNTY**

By: \_\_\_\_\_  
**Joseph E. Flescher, Chairman**

BCC Approved Date: \_\_\_\_\_

**Attest: Ryan L. Butler, Clerk of Court and Comptroller**

By: \_\_\_\_\_  
**Deputy Clerk**

Approved: \_\_\_\_\_  
**John A. Titkanich, Jr., County Administrator**

Approved as to form and legal sufficiency: \_\_\_\_\_  
**Christopher A. Hicks, Assistant County Attorney**

November 19, 2025

TO: Jesse Roland

FROM: Joseph Schulke, P.E.

REF: IRC-21.19.556 - Floravon Shores Septic to Sewer Amendment No 1 to Work Order No 2

Please accept this as a formal request to amend Work Order No. 2, to provide for additional time and compensation for Contract Administration Services for the above referenced project. The project was initially contemplated in 2018, and SBS was asked to prepare a proposed work order. After several years of deliberating the merits of the project, IRC approved the WO in June 2021. SBS prepared the engineering plans and specifications in 2021/2022. However, IRC decided to postpone the construction. In 2025, IRC decided to move forward with the project. During the design and permit review of the project, IRC PW / engineering required that the project include drainage improvements, the raising (elevation), regrading and re-building of a portion of the road, and the milling and overlay of the entire road within the impacted area. In addition, due to the change in the scope of the construction, the timeline for the work changed from 5 to 6 months to 11 to 12 months. Because of the significant increase in the duration of the work and the complexity of the work, the engineer's contract administration scope, work and fees is requested to be adjusted.

Attached is the worksheet which estimates the manhours and fee total for the Contract administration services anticipated for the work. The total CA fees are estimated to be: \$43,194.50.

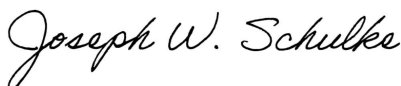
**Change to contract:** The contract proposal provided for a total fee of \$44,750.00, of which \$13,500 was budgeted for Contract Administration.  
The change in the total contract amount and the CA amount is \$29,730.00.

**Summary:**

Original Contract Amount:	\$44,750	\$44,750
New CA fee	\$43,230.00	
Original CA fee:	<u>(\$13,500)</u>	
Change in Fee:	\$29,730.00	\$29,730.00
New contract amount:	\$74,480.00	\$74,480.00

Upon your review, should you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,



Joseph W. Schulke, P.E.

**Worksheet Amendment #1**  
**EXHIBIT '2' - Revised**  
**FEE SCHEDULE**  
**WORK ORDER NO. 2**

**Method and Amount of Compensation**

Schulke, Bittle & Stoddard, L.L.C., proposes to provide the above Scope of Services based on the following lump sum fees:

		<u>Original</u>	<u>Change</u>	<u>New Amount</u>
1.	Surveying: route survey of 110 <sup>th</sup> St and US 1, to include the establishment of a baseline of survey and baseline of construction, location of all existing pavement, utilities and other improvements, and establishment of survey horizontal and vertical control.	\$4,250.00	0	\$4,250.00
2.	Geotechnical Evaluation: Soil borings - six borings (3 in C.L. pavement and 3 outside pavement). Cost includes ROW permit required to complete borings.	\$3,000.00	0	\$3,000.00
3.	Preliminary Engineering: Consultant coordination; field investigation, documentation review, system (lift station capacity) evaluation, base plan preparation.	\$6,500.00	0	\$6,500.00
4.	Engineering design, preparation of Construction Plans & Specifications, preparation and submittal of permit Applications. Preparation of bid documents. Assistance during Bidding, bid evaluation, contract award.	\$15,000.00	0	\$15,000.00
5.	Construction Administration (Pre-con, shop review, pay requests, change orders, minor plan modifications, Periodic Construction/Field Inspections, As-Built review, final documentation for close-out and final certifications.)	\$13,500.00	\$29,730.00	\$43,230.00
6.	Reimbursables: Reimbursement for payment of direct costs, including Reproduction and application fees. (See below for actual costs)	\$2,500.00 est.	0	\$2,500.00
<b>Total:</b>		<b>\$44,750.00</b>	<b>\$29,730.00</b>	<b>\$74,480.00</b>

**Printing and Reproduction**

The County shall make direct payment to our office for the cost of printing project plan sheets required for utility coordination and for copies of reports, drawings, specifications, and other pertinent items required by federal, state and local agencies from whom approval of the project must be obtained, material suppliers, and other interested parties, but may charge only for the actual cost of providing such copies based on the following tabulation:

8 1/2" x 11"	\$ 0.12/sheet	Blue Line Prints	\$ 0.333/SF
11" x 17"	\$ 0.50/sheet	Reproducible Sepias	\$ 0.75/SF
3 1/2" diskette	\$ 2.00/each	Reproducible Mylars	\$ 1.00/SF
CD	\$ 4.00/each		

**Application Fees**

The county shall make direct payment to our office for the actual cost of all construction permit application fees paid to jurisdictional agencies, including but not limited to:

- IRC ROW – N/A (IRCDUS does not pay IRC ROW application fees)
- FDEP Sewer - \$250
- FDOT Utility – N/A
- FDEP NOI - \$400

**Worksheet Amendment #1**  
**Project: Indian River County Septic to Sewer - Floravon Shores**  
**Indian River County Bid No. 2025045: Project # 21.19.556**

<b>TASK</b>	<b>ENGINEER</b>	<b>CONSTRUCTION MANAGER</b>	<b>ADMIN</b>	
- RFI's	2	-	1	
- Bid Opening & Review Bids	6	1	0.5	
- Engineer Reccomend	1	-	0.5	
- Pre-pre Construction Meeting (IRC & Contractor)	1	1	0.5	
- Shop Drawing Review	0.5	2	1	
- Pre-Construction (IRC, FDOT, Contractor)	2	3	1	
Construction Inspections Day 30 to 330 = 43 weeks	32	301	43	
Pay App Review - Assume 4	2	4	1	
RFI/Change Orders/Field Directives - Assume 3	3	6	1.5	
Substantial Completion Walk Thru/Punch List	2	2	0.5	
Certification/As-built Review	1	4	1	
Completion/Close-out	2	3	4	
<b>Total</b>	<b>54.5</b>	<b>327</b>	<b>55.5</b>	
<b>Hourly Rate</b>	<b>\$165</b>	<b>\$93.50</b>	<b>\$66</b>	<b>Total</b>
<b>Fee (Original Amount)</b>	<b>\$8,992.50</b>	<b>\$30,574.50</b>	<b>\$3,663</b>	<b>\$43,230.00</b>
<b>Total</b>	<b>\$43,230.00</b>			
<b>less original</b>	<b>(-) \$13,500.00</b>			
<b>Total additional fee</b>	<b>\$29,730.00</b>			