July 16, 2025

TO:

Matt Soyka, P.E.

FROM:

Joseph Schulke, P.E.

REF:

IRC-2507 Old Dixie Highway Drainage – Work Order No. 1

Please accept this as a formal request to amend the Work Order No. 1, to provide for additional time and compensation to explore options to improve the quality/treatment aspect of the proposed drainage improvements by incorporating various methods in preventing stormwater nutrient discharge into the Indian River Lagoon to aid the county in its efforts to meet the state's guidelines.

1. Design Services

The contract provided for a \$111,600 fee, of which \$15,000 was budgeted for the final design and permitting of the drainage improvements necessary to alleviate flooding in the subject area. On June 18th, we had met with the county staff, per the county's request, to discuss the county's goal to reduce nutrient pollutant discharge into the Indian River Lagoon per the state's mandate where various options were discussed that may be incorporated into the design of the proposed drainage improvements. Therefore, we are requesting an amendment to the approved work order to analyze and implement additional nutrient treatment option/s that would be most cost-efficient.

Additional Man Hours:

| Draftsman: | 5.0 hours x \$95.00 / hour | \$475.00 |
|------------|------------------------------|------------|
| Engineer: | 40.0 hours x \$175.00 / hour | \$7,000.00 |
| Principal: | 5.0 hours x \$250.00 / hour | \$1,250.00 |

Summary

Design Services

Change in Contract Amount:

| Original Contract: | \$ 15,000.00 |
|--------------------|--------------|
| Change Requested: | \$ 8,725.00 |
| - | \$ 23,725,00 |

<u>Total</u>

Change in Contract Amount:

Original Contract: \$111,600.00 Change Requested: \$8,725.00 \$120,325.00 Attached, is a revised Exhibit 'B' Fee Schedule from Work Order No. 1, which summarizes the original fee amounts, change and new fee amount, and also a revised Exhibit 'C' Time Schedule which summarizes the original time schedule, change and new time schedule.

Upon your review, please let me know if you have any questions. I would appreciate your support and understanding of this request.

Sincerely,

Joseph W. Schulke, P.E.