

**Indian River County, Florida
Solid Waste Disposal District (SWDD)
Board Memorandum**

Date: April 22, 2024

To: The Solid Waste Disposal District Board of County Commissioners

Through: John Titkanich, Jr., County Administrator
Sean C. Lieske, Director of Utility Services

Prepared By: Himanshu H. Mehta, PE, Managing Director, SWDD

Subject: Final Pay to Ryan Southern, Inc for Phase 1 Construction of Segment 3 Cell 3 Project

Descriptions and Conditions:

On June 20, 2023, the Indian River County (IRC) Solid Waste Disposal District (SWDD) approved the award of Bid No. 2023040 to Ryan Incorporated Southern (Ryan) of Deerfield Beach, Florida, as the lowest, responsive, responsible bidder for the Phase 1 construction of Cell 3 Segment 3 Expansion of the Class 1 Landfill project for a total in the amount of \$5,085,434.00 plus a 15% contingency amount of \$762,815.10, for a grand total of \$5,848,249.10. Upon receipt of the required contract documents, a Notice to Proceed (NTP) was issued to Ryan on July 25, 2023.

The Phase 1 Project is limited to site preparations, which include the earthwork for the subgrade of Cell 3, appropriate routing of the perimeter stormwater ditch, and any impacts to groundwater monitoring wells and landfill gas probes, as necessary. As a bid alternative, the Project included site preparation for the subgrade of Cell 4.

On September 26, 2023, the SWDD Board approved Change Order No. 1 to Ryan in the amount of \$28,875 to install a new dewatering sump located in the northeast corner of cell two in segment three on the east side of the existing haul road with a time extension of 5 days.

Geosyntec has provided a final release of retainage and final payment recommendation to SWDD, for a total amount of \$291,568.25, as the project has been completed under budget and within the approved contract time frame.

Analysis:

Per review and recommendation of the project engineer, Geosyntec Consultants, Inc. (Geosyntec), staff is recommending approval of the attached final invoice to Ryan Incorporated

Southern. The project was completed under budget by \$16,884.10 for a total contract value of \$5,831,365.00. Therefore, Geosyntec recommends the release of the 5% retainage of \$291,568.25.

Funding:

Funding if \$291,568.25 for Cell 3 project will be recorded in the operating SWDD/WIP/Cell 3 Landfill Expansion capital account, number 411-169000-22034. Since this is an operating capital project, the funds will come from fund balance. Operating funds are derived from SWDD assessments and user fees.

Description	Account Number	Amount
SWDD/WIP/Cell 3 Landfill Expansion	411-169000-22034	\$291,568.25

Recommendation:

Staff recommends that its Board approve the following:

- a) Approve Final Release of Retainage and Final Payment to Ryan Incorporated Southern of Deerfield Beach, Florida, in the amount of \$291,568.25.

Attachments:

- 1. Geosyntec Recommendation for Final Payment