

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

Date: February 25, 2023

To: Michael C. Zito, Interim County Administrator

From: Sean C. Lieske, Director of Utility Services

Prepared By: Himanshu H. Mehta, PE, Managing Director, Solid Waste Disposal District

Subject: Twentieth Amendment to Republic Services

Descriptions and Conditions:

On November 16, 2010, the Solid Waste Disposal District (SWDD) Board authorized the Solid Waste Operations and Maintenance Agreement (Agreement) with Republic Services of Florida, Limited Partnership (Republic Services). The agreement covers the operation and maintenance (O&M) of the county's Class 1 landfill as well as non-Class 1 landfill services, which includes O&M of the landfill gas system.

On July 13, 2021, the Indian River County (IRC) SWDD Board approved the Wastewater Treatment Agreement (WWTA) between SWDD and Indian River Sustainability Center, LLC (IRSC). This agreement is for the design, construction, and operation of a 30,000 gallon per day evaporation plant to treat the landfill leachate.

As part of the WWTA, SWDD is responsible for providing the transportation and disposal of the residual waste from the evaporation plant. The residual will be collected in two roll-off containers.

Staff has finalized a Standard Operating Procedure (SOP) for residual removal and disposal with IRSC and has also finalized the attached amendment to Republic Services for them to provide these services. SWDD will be responsible for the disposal costs of the residual waste into the Class 1 landfill.

Staff is recommending approval of the attached Twentieth Amendment to Republic Services to provide these additional services.

Analysis:

Republic Services has provided a flat cost of \$250 per pull for the transportation and disposal of the residual waste from the evaporation plant. Estimating a pull once per week, the total annual increase in cost to Republic Services is approximately \$13,000. The actual cost would be based on the services required, and they would be billed monthly as part of their non-Class 1 landfill services. Based on an anticipated start date of April 2023, the estimated cost for this fiscal year is \$6,500.

The disposal costs would be billed monthly on actual tonnages per their 2023 rate of \$14.62 per ton. Please note, per agreement with Republic Services, the above costs are subject to an annual escalation adjustment based on the change in the consumer price index.

Funding:

Funding for the SWDD non-Class 1 landfill services is budgeted and currently available in the SWDD/CC & Recycling/Contractual Services account, number 41125534-033489, which is funded from SWDD assessments and user fees. The approved total increase of \$6,500 is within the allotted budget for Fiscal Year (FY) 2022/2023.

Account Name	Account Number	Amount
SWDD/CC & Recycling/Contractual Services	41125534-033489	\$6,500

Recommendation:

Solid Waste Disposal District staff recommends that its Board approve the Twentieth Amendment to Republic Services landfill contract for the transportation and disposal of the residual waste from the leachate evaporation plant; and authorize the Chairman to execute the agreement.

Attachment:

- 1) Twentieth Amendment to Republic Services