

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

Date: January 21, 2022

To: Jason E. Brown, County Administrator

From: Matthew Jordan, Interim Director of Utility Services

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

Subject: Sixteenth 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 is for the operation and maintenance of the county's Class 1 Landfill as well as non-Class 1 Landfill services. Per a contract extension by the SWDD Board on February 21, 2017, the agreement is valid through December 31, 2024. Per the Consumer Price Index (CPI) approval on August 17, 2021, the overall payment for the Non-Class I Landfill Services for January 1, 2022, through December 31, 2022, is \$3,268,770.50 per year.

The routine Operation and Maintenance (O&M) of the landfill gas system is part of the current agreement. Republic Services has provided the attached proposal from their subcontractor, SCS Field Services (SCS), for these services from January 2022 through December 2022.

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

Analysis:

Republic Services has provided a proposal from their subcontractor, SCS Field Services, for the additional O&M services from January 2022 through December 2022. These costs are summarized in Table 1:

Table 1. 2021/2022 Annual O&M Cost Comparison			
Description	2021 Cost	2022 Cost	Annual Adjustment
Task 1 – Flare Operation, Wellfield Operation	\$30,620	\$42,000	\$11,380
Task 2 – Reporting	\$18,000	\$18,000	\$ 0
Task 3 – Liquid Level Monitoring and Reporting	\$ 4,400	\$ 5,500	\$ 1,100
Task 4 – Condensate Sump and Dewatering Pump Maintenance (all combined, performed quarterly)	\$17,000	\$36,000	\$19,000
Task 5 - Flare Station Blower Lubrication/Check Valve Inspection/Flow Straightener Inspection	\$ 5,000	\$ 5,000	\$ 0
Task 6 - Air Compressor Preventative Maintenance (April through December)	\$ 7,500	\$10,000	\$ 2,500
Task 7 – Weekly GHG Monitoring	\$23,800	\$23,800	\$ 0
Task 8 – Flow Meter Calibration	\$ 6,000	\$ 6,500	\$ 500
Task 9 – Landfill Gas Analysis	\$ 6,200	\$ 6,200	\$ 0
Total 2022 Increase:			\$34,480

Adding the 15% management fee to Republic Services results in a total cost increase of \$39,652, or \$3,304.33 per month, for the period of January 1, 2022, through December 31, 2022. The overall payment for Calendar Year (CY) 2021 Non-Class 1 Landfill services shall be adjusted from the current \$3,268,770.50 per year (or \$272,397.54 per month) to \$3,308,422.50 per year (or \$275,701.88 per month).

Funding:

Funding for the SWDD non-Class 1 Landfill services is budgeted and currently available in the SWDD/ Customer Convenience & Recycling/Contractual Services, account number 41125534-033489, which is funded from SWDD assessments and user fees. The approved total increase of \$39,652 is within the allotted budget for Fiscal Year 2021/2022.

Account Name	Account Number	Amount
SWDD/Customer Convenience & Recycling/Contractual Services	41125534-033489	\$39,652

Recommendation:

Solid Waste Disposal District staff recommends that its Board approve the Sixteenth Amendment to Republic Services landfill contract for the additional landfill gas operation and maintenance services; and authorize the Chairman to execute the agreement.

Attachment:

- 1) Sixteenth Amendment to Republic Services
- 2) SCS Field Services Proposal