Indian River County, Florida Solid Waste Disposal District Board Memorandum

Date: February 5, 2021

To: Jason E. Brown, County Administrator

From: Vincent Burke, PE, Director of Utility Services

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

Subject: Fifteenth 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 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 18, 2020, the overall payment for the Non-Class I Landfill Services for January 1, 2021, through December 31, 2021, is \$3,187,823.65 per year.

The routine Operation and Maintenance (O&M) of the landfill gas system is part of the current agreement. On March 3, 2020, the SWDD Board approved the Thirteenth Amendment and on July 14, 2020, the SWDD Board approved the Fourteenth Amendment to Contract Agreement that included additional O&M services to be provided by Republic Services through December 2020. Republic Services has provided the attached proposal from their subcontractor SCS Field Services (SCS) for these services from January 2021 through December 2021. In addition, the SCS proposal includes the scope and cost for the excavation and repair of a leak to the air compression system.

On September 15, 2020, the SWDD Board approved a Recyclables Transfer and/or Disposal Procurement Agreement, which included a clause by Republic Services to assist SWDD with the relocation cost of the existing recycling transfer facility. The Fifteenth Amendment includes language to memorialize this assistance in the agreement.

Staff is recommending approval of the attached Fifteenth 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 2021 through December 2021. These costs are summarized below in Table 1:

Table 1. 2020/2021 Annual O&M Cost Comparison				
Description	2020 Cost	2021 Cost	Annual Adjustment	
Task 1 – Flare Operation, Wellfield Operation	\$28,620	\$28,620	\$0	
Task 2 – Reporting	\$16,200	\$18,000	\$1,800	
Task 3 – Liquid Level Monitoring and Reporting	\$4,400	\$4,400	\$0	
Task 4 – Condensate Sump and Dewatering Pump Maintenance (13 additional pumps)	\$7,760	\$12,000	\$4,240	
Task 5 – Condensate Pump Maintenance	\$3,000	\$3,000	\$0	
Task 6 - Flare Station Blower Lubrication/Check Valve Inspection/Flow Straightener Inspection	\$5,000	\$5,000	\$0	
Task 7 - Air Compressor Preventative Maintenance (April through December)	\$11,600	\$7,500	\$-4,100	
Task 8 – Weekly GHG Monitoring (new task)	\$11,900	\$23,800	\$11,900	
Task 9 – Flow Meter Calibration (new task)	\$3,000	\$6,000	\$3,000	
	Tot	\$16,840		

Adding the 10% management fee to Republic Services results in a total cost increase of \$18,524, or \$1,543.67 per month, for the period of January 1, 2021, through December 31, 2021. The overall payment for Calendar Year (CY) 2021 Non-Class 1 Landfill services shall be adjusted from the current \$3,187,823.65 per year (or \$265,651.97 per month) to \$3,206,347.65 per year (or \$267,195.64 per month).

Additionally, the SCS proposal includes the scope and cost for the excavation and repairing of a leak to the air compression system at a cost of \$30,535. Adding the 10% management fee to Republic Services results in a total lump sum cost of \$33,588.50. The agreement also includes language related to the agreement by Republic Services to relocate the existing single stream transfer facility at their cost.

Since this approval is being requested in February 2021, the difference in the additional cost for January 2021 will be added to the February 2021 invoice.

Funding:

Funding for the SWDD non-Class 1 Landfill services is budgeted and currently available in the SWDD recycling account, which is funded from SWDD assessments and user fees. However, the approval of this Fifteenth Amendment will require a budget amendment to complete the 2020/21 fiscal year.

Description	Account Number	Amount
Republic Services, LP Contractual Services	41125534-033489	\$267,195.64 (per month)
Republic Services, LP Contractual Services	41125534-033489	\$33,588.50 (lump sum)

Recommendation:

Solid Waste Disposal District staff recommends that its Board approve the Fifteenth 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) SCS Field Services Proposal
- 2) Fifteenth Amendment to Republic Services