

INDIAN RIVER COUNTY

SOLID WASTE DISPOSAL DISTRICT



BOARD MEMORANDUM

Date: September 8, 2017

To: Jason E. Brown, County Administrator

From: Vincent Burke, P.E., Director of Utility Services

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

Subject: Tenth 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, LP (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.

As a result of approaching Hurricane Irma, on September 4, 2017, the Governor of Florida declared a State of Emergency through Executive Order 17-235 for the entire State of Florida. Subsequently, on September 7, 2017, the County Administrator declared a State of Emergency for Indian River County.

Republic Services has provided a Hurricane Preparedness Plan for the 2017 Hurricane Season to allow a seamless disposal of storm debris at the landfill and the Customer Convenience Centers (CCC's) with the least amount of effect on the residents of Indian River County.

Staff supports this Tenth Amendment to Republic Services to provide additional services after Hurricane Irma. Please note, some landfill gas work needs to be completed within this month which is also included in this amendment.

ANALYSIS:

Staff and Republic Services have been developing a Hurricane Preparedness Plan for the 2017 Hurricane Season. The following is a summary of services and costs:

• Landfill Operations and Maintenance — It is expected that there will be a significant volume increase for disposal into the Indian River County Landfill as a result of the post storm cleanup activities. Republic Services has acknowledged that the current tipping fee of \$14.86 per ton is sufficient to cover the additional operational and maintenance costs for the landfill utilizing existing equipment. The amendment does include SWDD providing reimbursement for mobilization and rental of equipment that is currently not part of routine operations. The amendment also allows for reimbursement for additional costs associated with extra materials for road maintenance and for costs for pumping excessive leachate.

• <u>Customer Convenience Centers</u> — A provision is included in the amendment to allow for extending the days/hours of operations of the CCC's at a cost of \$37.13 per hour per person. Republic Services will utilize all of their current resources for the cleanup; however, there is a provision for reimbursement for any third-party services to expedite the cleanup. Excessive volume is also expected at the CCC's therefore a provision is included for reimbursement of costs associated with additional hauling to the landfill for disposal which are set at \$8.15 per cubic yard.

This amendment also includes some landfill gas work needs to be completed within this month. Republic Services will utilize their subcontractor SCS Field Services to install horizontal landfill gas collectors in the amount of \$55,000. In addition, an as-built survey for this work will be provided for an not to exceed cost of \$5,000 for a total cost of \$60,000.

FUNDING:

Funding for the SWDD Class 1 landfill services is budgeted and available in the SWDD landfill account, and SWDD non-Class 1 landfill services is budgeted and available in the SWDD recycling account. Both are funded from SWDD assessments and user fees. However, a special account has been setup to track Hurricane Irma expenses.

| Description | Account Number | Amount |
|----------------------------------|-----------------------|------------------------------------|
| Landfill - Contractual Services | 41121734-033490-17026 | \$60,000 for Landfill Gas Services |
| | | Hurricane Expenses - To Be |
| | | Determined |
| Recycling - Contractual Services | 41125534-033490-17026 | Hurricane Expenses - To Be |
| | | Determined |

RECOMMENDATION:

SWDD staff recommends that its Board approve the following:

- a. Approve the Tenth Amendment to Republic Services to provide additional services in response to Hurricane Irma for the Class 1 landfill services and for the non-Class 1 landfill services.
- b. Authorize the Chairman to execute the same, as presented.

ATTACHMENT(s):

1) Tenth Amendment to Republic Services