

INDIAN RIVER COUNTY
SOLID WASTE DISPOSAL DISTRICT
BOARD MEMORANDUM

Date: February 21, 2020

To: Jason E. Brown, County Administrator

Through: Vincent Burke, PE, Director of Utility Services

From: Himanshu Mehta, Managing Director, Solid Waste Disposal District

Subject: Amendment No. 1 to Sitecrafters of Florida

Descriptions and Conditions:

Per Board direction on February 19, 2019, staff was directed to improve/clean up the yard waste site. On November 12, 2019, the SWDD Board awarded Bid No. 2020004 to Sitecrafters of Florida, Inc. (Sitecrafters) to provide Concrete Crushing and Site Work at the IRC Landfill. Specifically, the scope of work includes the on-site crushing of stockpiled concrete at the landfill and placement of a minimum of 12 inches of crushed concrete across an approximately 11.25 acre portion of the Yard Waste Facility, to improve the area where yard waste is dropped off. The bid estimated 25,000 tons of crushed concrete for a total award of \$398,000.

On November 19, 2019, the Indian River County (IRC) Solid Waste Disposal District (SWDD) Board approved a Yard Waste Processing and Recycling Agreement with Atlas Organics Indian River, LLC (Atlas Organics) to process, transport and recycle yard waste on the landfill property. A provision of this contract included Atlas Organics to provide up to \$250,000 of site improvements to the yard waste facility within the first year.

Atlas Organics started operations on the yard waste facility on January 2, 2020, working in conjunction with Mr. Mulch, who was completing their services to SWDD. Atlas Organics initiated site survey work in late January 2020 to begin some preliminary design work for site improvements. Atlas Organics has estimated that they can begin to make site improvements starting in May 2020.

On the other hand, Sitecrafters is proceeding well on the concrete crushing portion of their project and is ready to begin site work activities on the yard waste site. The original scope for Sitecrafters' site work activities included delivery, put-down and grade the crushed concrete on the yard waste site. However, a survey performed by Atlas Organics showed that there is a significant variation in the site elevation albeit lower than the central access road. This has been the primary cause for muddy conditions during the rainy season. Placing crushed concrete into this area will not provide an overall improvement to the site. Therefore, additional work is needed to properly prepare the site, bring in additional clean/fill dirt, compact it and then apply the crushed concrete to the top.

In order to avoid project delays, staff recommends that we proceed with an amendment to Sitecrafters to provide partial site improvements to the yard waste site, while allowing time for Atlas Organics to complete the project in accordance with their agreement.

Staff has received a proposal from Sitecrafters to proceed with activities on the east portion of the yard waste site and recommends Board approval of the work as Amendment 1 to their agreement.

Analysis:

The overall site improvements for the yard waste site consists of work on approximately 11 acres. These can be broken down into an east, west and north working areas. Currently Atlas Organics is utilizing the west and north areas. Sitecrafters has proposed to make improvements to the east working area in order to prepare for the crushed concrete site work.

The scope of work proposed by Sitecrafters includes mobilization of additional equipment, installation of a double row of silt fence, scraping and leveling the work area; proof rolling, importing, spreading and compacting clean/fill dirt (9,757 cubic yards), and setting final grades. Please note that improvements to the center access road are included in this work.

Sitecrafters has proposed a lump sum total of \$173,780 for this additional work, to be billed on a percent complete basis and to be billed on a monthly basis in accordance with the contract agreement. The total project cost upon approval of this change order would be \$571,780.

Staff is recommending that the requirements for bids for the additional work be waived as time is of the essence. Proceeding with this work will minimize delay with the concrete crushing and the original site work project, as well as to make improvements prior to the rainy season, otherwise we could incur additional cost and time for the overall site improvements.

Regarding Atlas Organics, they have been informed that they are responsible for making improvements to the west and north areas of the yard waste facility as part of their contract agreement.

Funding:

Funds in the amount of \$750,000 for the first year of site improvements are budgeted in the SWDD Landfill Other Improvements Capital account, which is funded from SWDD assessments and user fees. This funding has been specifically allocated for the yard waste improvements and is sufficient to cover the recommended amendment to Sitecrafters.

Description	Account Number	Amount
Other Improvements - Capital	411-164051	\$173,780

Recommendation:

Staff recommends the Board

1. Waive requirements for bids for the additional work as Sitecrafters of Florida, Inc. is under an existing contract agreement for yard waste site improvements and this is an extension of their work.
2. Approve Amendment No. 1 to Sitecrafters of Florida, Inc., and authorize the Chairman to sign the agreement after review and approval of the additional public construction bond by the County Attorney as to form and legal sufficiency.

Attachments:

1. Amendment No. 1 to Sitecrafters of Florida, Inc.