

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

Date: May 29, 2020
To: Jason E. Brown, County Administrator
From: Arjuna Weragoda, PE, Capital Projects Manager, Utility Services
Prepared By: Himanshu H. Mehta, PE, Managing Director, Solid Waste Disposal District
Subject: Request to Purchase Enviro-Blocks from Inter-Block Retaining Systems, Inc.

Descriptions and Conditions:

Since 2015, the Indian River County (IRC) Landfill has utilized Enviro-Blocks from Inter-Block Retaining Systems, Inc. (Inter-Block) for use as storage bays in our single stream storage facility. These were previously authorized by the Solid Waste Disposal District (SWDD) Board.

Staff is in the planning process of constructing a new outdoor storage pad, which would hold two storage bays (80 feet x 60 feet) with a loading ramp (62 feet x 15 feet) in the middle. This would facilitate the transfer of corrugated cardboard and eventually tires.

Staff has received the attached proposal from Inter-Block to provide approximately 399 Enviro-Blocks and installation for a total cost of \$246,165.00. The unit rates for the blocks are only \$5 higher than the previous purchase in July of 2015. Due to their familiarity with the block system, SWDD asked the vendor to include a cost for installation in the quote.

Staff is requesting the SWDD Board waive the requirement for bids on this work and authorize the Purchasing Manager to issue a purchase order to Inter-Block.

Analysis:

SWDD has utilized the same type of blocks for over five years in our single stream transfer facility, and they have facilitated the proper storage of our single stream materials. The current cardboard bays have collapsed and the dirt-loading ramp is a safety hazard. The improvement of a new concrete pad (by others) with proper storage bays and a new ramp will facilitate better operations of our services.

Funding:

Funding for this work in the amount of \$246,165 is budgeted and available in our capital funds allocated for Fiscal Year 19/20 under Project No. 411-164051, which is funded from SWDD assessments and user fees.

Recommendation:

Solid Waste Disposal District (SWDD) staff recommends that its Board approve the following:

- a) Waive the requirement for bids for the purchase and installation of the Enviro-Block units from Inter-Block Retaining Systems in the total amount of \$246,165.00.
- b) Authorize the Purchasing Manager to issue a purchase order to Inter-Block Retaining Systems for this project, after receipt and approval of the required vendor insurance.

Attachments:

- 1. Proposal from Inter-Block Retaining Systems, Inc.