

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

**Date:** January 31, 2025

**To:** The Solid Waste Disposal District Board of Commissioners

**Through:** John A. Titkanich, Jr., County Administrator  
Sean C. Lieske, Director of Utility Services

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

**Subject:** Request for Approval of Change Orders to CK Contractors and Development (CK) for Landfill Improvement Projects

**Descriptions and Conditions:**

The Solid Waste Disposal District (SWDD) staff utilized the Indian River County Department of Utility Services’ (IRCDUS) labor contract (originally approved on July 7, 2020, and ending on July 6, 2024) to authorize the construction of various landfill Improvement projects as we were unsuccessful in obtaining any bids for these projects.

Specifically, the landfill improvement projects were authorized via purchase order to CK Contractors and Development (CK) and include: 1) automated scale lane (PO #98761); 2) yard waste driveway (PO #98760) and 3) high pressure blower skid pad (PO #98744).

These projects were designed and permitted by Kimley-Horn and Associate, Inc. (KHA) under separate authorizations from the SWDD Board.

CK has submitted change orders to complete the projects; however, they require SWDD Board approval due to the extensive changes to scope and cost.

**Analysis:**

CK has requested the following change orders:

<i>Project</i>	<i>DESCRIPTION</i>	<i>PO#</i>	<i>Original PO Amount</i>	<i>Change Order Request</i>	<i>Revised Amount</i>
1	Automated Scale Lane	98761	\$475,176.89	\$229,026.47	\$704,203.36
2	Yard Waste Driveway	98760	\$446,150.97	\$648,977.65	\$1,095,128.62
<b>TOTAL =</b>			<b>\$921,327.86</b>	<b>\$878,004.12</b>	<b>\$1,799,331.98</b>

On the automated scale lane project, we will have a deductive change order (amount to be determined/calculated) to Mettler Toledo as they were unable to provide the concrete/steel/labor for the scale supports. CK has subcontracted with Summit Construction to provide these and other minor

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conduit and electrical services. This has resulted in the proposed change order to CK in the amount of \$229,026.47.

On the yard waste driveway project, we have received numerous changes in scope service requirements from the Indian River Farms Water Control District (IRFWCD). These requirements came after the approved permit by the IRFWCD, and after we issued the original purchase order to CK. Specifically, canal dredging/re-construction, and a change in pipe diameter from 43-inch to 48-inch elliptical reinforced concrete pipe. CK had already purchased the 43-inch pipe. Additionally, IRFWCD required the rental and installation of sheet piles and a bypass pump to be operated 24-hours per day (even during Hurricane Milton). The yard waste drive project is partially complete and continues to incur daily rental costs on the sheet piles. This results in a change order amount of \$648,977.65.

The Procurement Manager has thoroughly reviewed the change orders and submitted justification and is able to confirm the automated scale system change order is in compliance with the contract terms. For the yard waste driveway change order, only \$595,049.82 of the requested increase has been confirmed as compliant with the contract, with the submitted backup available for review in the Procurement Division, and four subcontractor invoices remaining outstanding. Mathematical errors on the change order cover will also be necessary before the changes to the purchase order are made.

In the interest of completing the project and ending the continuing rental costs, staff requests the Board approve the yard waste drive change order amount as a not to exceed amount, with the change order only to be processed if and after the proper backup has been received.

Staff are recommending SWDD Board approval for these change orders to CK in order to complete these landfill improvement projects.

### Funding:

Funding for the SWDD Landfill Improvement projects, in the amount of \$229,026.47, is budgeted and available in the SWDD/Landfill Improvements/Automated Scale account, number 411-169000-22001, along with \$648,977.65, in the SWDD/Landfill Improvements/Yard Waste Driveway account, number 411-169000-20031, which is funded from SWDD assessments and user fees. The total change order is \$878,004.12.

Description	Account Number	Amount
SWDD/WIP/Landfill Automated Scale System	411-169000-22001	\$229,026.47
SWDD/WIP/Landfill Int Roadway/Drainage	411-169000-20031	\$648,977.65
	<b>Total</b>	<b>\$878,004.12</b>

### Recommendation:

Solid Waste Disposal District staff recommends that its Board approve change orders to CK Contractors and Development (CK) for \$878,004.12, with an amended overall total of \$1,799,331.98, to provide construction services for landfill improvement projects, and authorize the Purchasing Manger to issue change orders to CK.

### Attachment:

- Change Order No 1 to CK for Automated Scale Lane Project
- Change Order No 1 to CK for the Yard Waste Driveway Project