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August 6, 2020

Mr. Himanshu Mehta, P.E.
Managing Director
Solid Waste Disposal District
1325 74th Ave SW
Vero Beach, FL 32968

Subject: Indian River County Solid Waste Disposal District
Segment 3 Cell 2 Expansion, Segment 2 Partial Closure,
and Landfill Gas System Expansion
IRC Contract No.: 2018025
Application for Payment No. 21

Dear Mr. Mehta:

Transmitted herewith are two copies of the Application for Payment No. 21 submitted by Thalle Construction Company for the period ending February 20, 2020.

Table 1. Payment Summary

Original Contract Amount	\$14,576,600.00
<u>Contingency (10 percent)</u>	<u>\$1,457,660.00</u>
Original Contract Plus Contingency	\$16,034,260.00
Amount of All Change Orders	-\$2,659,127.14
Revised Contract Amount	\$13,375,132.86
<u>Revised Contingency Amount</u>	<u>\$1,228.09</u>
Revised Contract Plus Contingency	\$13,373,904.77
Total Earned to Date	\$13,373,904.77
Less Retainage (Final Payment Released Retainage.)	\$0.00
Total Due to Date (Earned – Retainage)	\$13,373,904.77
<u>Previous Applications</u>	<u>\$12,670,902.05</u>
Total Due Application No. 21	\$703,002.72

CDM Smith has reviewed these applications and attachments and recommends payment to the Contractor in accordance with the Contract requirements. The Contract was completed \$1,228.09 under budget if the final Change Order is ratified by the Board of County Commissioners.



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The cost between the closure and the new landfill cell is broken down in the following table. This follows the contractor's bid form for individual pay items and an allocation of costs for items common to both projects such as Bid Item No. 3, Public Construction Bond and Insurance and Bid Item No. 4, Mobilization and Demobilization. These costs are allocated on a percentage basis with the closure cost being 55.6 percent of the total project costs and the new cell being 44.4 percent. These percentages were calculated using the total cost of Closure and the total cost of the cell divided by the total cost of the project

Table 2. Costs Allocations

Closure Cost in this Invoice	\$ 8,199,563.17
Retainage for Closure (Released for Final Payment)	\$.00
Total Due to Date for Closure:	\$ 8,199,563.17
<u>Previous Applications</u>	<u>\$ 7,778,161.60</u>
Total Due for Closure Costs in Application No. 21	\$ 421,401.57
Cell Cost in this Invoice	\$ 5,174,341.60
Retainage for Cell (Released for Final Payment)	\$.00
Total Due to Date for Cell:	\$ 5,174,341.60
<u>Previous Applications</u>	<u>\$ 4,892,740.45</u>
Total Due for Cell Costs in Application No. 21	\$ 281,601.15

We trust the enclosed is sufficient for your review; however, if you need additional information or clarification, please do not hesitate to contact our office.

Sincerely,



Martin J. Lewis, P.E., BCEE, PMP
Project Manager
CDM Smith Inc.

MJL/jj
Attachment
File: PW_PL1_6706-228608.05.04

cc: Eric Grotke, CDM Smith
Kevin Vann, CDM Smith

