Indian River County, Florida Solid Waste Disposal District Board Memorandum

Date: August 30, 2022

To:Jason E. Brown, County AdministratorFrom:Sean E. Lieske, Director of Utility ServicesPrepared By:Himanshu H. Mehta, PE, Managing Director, Solid Waste Disposal District (SWDD)Subject:Landfill Fence Project

Descriptions and Conditions:

On November 9, 2021, the Indian River County (IRC) Solid Waste Disposal District (SWDD) approved the sale of a 10-acre tract of land to MWI Pumps (MWI). This required that SWDD first clear the new property lines around this parcel and install a new fence section to maintain the landfill boundary security. Second the remaining landfill perimeter fence must then also be cleared of vegetation, inspected for damage, repaired, or replaced.

SWDD enlisted John Brown and Sons, Inc. (JBS) and issued purchase order #93255 for clearing services. In addition, after obtaining competitive quotes for the fence around the MWI parcel, only KMG Fence (KMG) was selected and issued a purchase order #93577 to install 1,634 linear feet of new fence around the 10-acre MWI property and establish a new security boundary for the landfill property.

At this time, the existing landfill permiter fence area has been cleared by JBS, and we have a proposal from KMG to repair/replace the landfill fence. Staff is requesting SWDD Board approval to waive the bid requirements and to authorize KMG to complete the fence repairs/replacement project.

Analysis:

JBS cleared 3.19 miles of existing landfill perimeter fence line in order for SWDD staff to gain access and assess the current condition, and perform an exhaustive inspection to determine the quantities and cost necessary for repair and replacement of the fence line. The initial clearing has been completed, and SWDD staff has performed the fence line inspection and shared this information with KMG, our current fence contractor. KMG has provided a cost estimate to make all necessary repairs to the existing fence where possible, and to remove and replace the other severely damaged sections.

KMG has provided the lowest cost proposals and successfully completed three previous projects for SWDD: Wetland Mitigation Perimeter Fence Project Fiscal Year (FY) 2019-2020, Big Top Tent Debris Fence FY 2020-2021, Landfill Perimeter Fence - MWI Pumps parcel FY 2021-2022. As the current vendor for the Landfill Perimeter Fence Project, SWDD respectfully requests the board waive formal bid requirements

and approve the KMG proposal in the amount of \$170,870.34 in order to complete the repair and replacement of 3.19 miles of perimeter fence.

Funding:

So far, \$159,249.97 has been spent on this project with \$140,750.03 remaining of the \$300,000 FY 2021-2022 approved budget. The additional work needing to be completed will cost an additional \$170,870.34, for a total project cost of \$330,120.31, which is \$30,120.31 above the budgeted amount. The overage in the project cost will be paid from the fund balance. These funds are budgeted and available in the SWDD/Landfill/Other Improvements, Account No. 411-164051, which is funded from SWDD assessments and user fees.

DESCRIPTION	ACCOUNT	AMOUNT
SWDD/Landfill/Other Improvements	411-164051	\$170,870.34

Recommendation:

Staff recommends that its Board waive the bid process and authorize the Purchasing Department to issue a purchase order to KMG Fence for \$170,870.34 to repair/replace the landfill fence boundary.

Attachments:

1. KMG Fence Proposal