



INDIAN RIVER COUNTY
SOLID WASTE DISPOSAL DISTRICT
BOARD MEMORANDUM



Date: January 2, 2019

To: Jason E. Brown, County Administrator

From: Vincent Burke, P.E., Director of Utility Services

Prepared By: Himanshu H. Mehta, P.E., Managing Director, Solid Waste Disposal District (SWDD)

Subject: CCNA-2018 Work Order No. 2 to CDM Smith, Inc. for Implementation of the Construction and Demolition (C&D) Debris Landfill Contamination Evaluation Plan

DESCRIPTIONS AND CONDITIONS:

In reviewing the August 29, 2017, Evaluation Monitoring Report for the Indian River County Construction and Demolition (C&D) Debris Disposal Facility, the Florida Department of Environmental Protection (FDEP) requested a Contamination Evaluation Plan (CEP). CDM Smith, Inc. (CDM Smith) prepared this plan on behalf of the Solid Waste Disposal District (SWDD) and submitted it to FDEP on June 18, 2018. FDEP accepted the CEP on November 1, 2018, with the additional requirement of sediment sampling along the Lateral C Canal. This agenda item requests authorization for CDM Smith to implement the CEP.

ANALYSIS:

CDM has prepared CCNA-2018 Work Order No. 2, provided in Attachment 1, for engineering services detailing the scope of work, budget, and schedule for each of the tasks. The fees to be paid by SWDD for the execution of this work authorization are in accordance with the engineer's continuing consulting services master agreement. The tasks are listed below showing the expected completion dates and their estimated fees.

TASK	DESCRIPTION	DUE DATE	AMOUNT
Task 1 & Task 2	CEP Implementation & Project Quality Management	18 weeks from Notice To Proceed	\$47,175
TOTAL (Lump Sum) =			\$47,175

FUNDING:

Funding for the implementation of the CEP is budgeted and available in the Engineering Services account in the SWDD Landfill Fund, which is funded from SWDD assessments and user fees. The account has a total budget of \$300,000 for the 2018/2019 fiscal year.

Description	Account Number	Amount
Engineering Services	41121734-033130	\$47,175

RECOMMENDATION:

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

- a) Approve CCNA-2018 Work Order No. 2 with CDM Smith, Inc. in the amount of \$47,175 to provide engineering services related to the implementation of the Contamination Evaluation Plan.
- b) Authorize the Chairman to execute the same, as presented.

ATTACHMENT(s):

CCNA-2018 Work Order No. 2 – CDM Smith, Inc.