

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

Date: August 23, 2024

To: 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: Work Order No. 2 to Jones Edmunds and Associates for 74th Avenue SW Widening Project

Descriptions and Conditions:

The Solid Waste Disposal District (SWDD) has authorized a new Automated Scale Project that is anticipated to be use by the end of this calendar year. This project will provide greater customer service to our routine account holders. However, during peak traffic flows, our current entrance as well as the current right turn lane into the landfill on 74th Avenue SW will become a bottleneck reducing the benefit of the new automated scale system.

Staff is proposing the widening of our entrance as well as a dedicated right turn lane on 74th Avenue SW to optimize the efficiency of the new automated scale system.

Staff received Work Order No. 2 from Jones Edmunds and Associates (Jones Edmunds) to provide engineering design, permitting, and bidding services and recommends approval from the SWDD Board.

Analysis:

Jones Edmunds has prepared 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 Continuing Contract Agreement for Professional Services (CCNA), dated May 2, 2023.

<i>PHASE 1</i>	<i>DESCRIPTION</i>	<i>TOTAL AMOUNT</i>
Task 1	Project Management, Meetings, and Communications	\$23,135
Task 2	Data Collection	\$29,225
Task 3	Design	\$100,070
Task 4	Permitting	\$15,750
Task 5	Bidding	\$6,740
TOTAL =		\$174,920

Funding:

Funding for the 74th Avenue SW Widening Project work is budgeted and available in the SWDD/WIP/74th Ave Turn Lane, Gate & Cameras account, number 411-169000-23042, for a total amount of \$174,920, which is funded from SWDD assessments and user fees.

Account Name	Account Number	Amount
SWDD/WIP/74th Ave Turn Lane, Gate & Cameras	411-169000-23042	\$174,920

Recommendation:

Solid Waste Disposal District staff recommends that its Board approve Work Order No. 2 with Jones Edmunds and Associates, Inc. for \$174,920, to provide engineering services related to the 74th Ave SW Widening project; and authorize the Chairman to execute the same, as presented.

Attachment:

Jones Edmunds Work Order No. 2