

**Indian River County, Florida
Department of Utility Services
Board Memorandum**

Date: April 19, 2023
To: Board of County Commissioners
From: Sean C. Lieske, Director of Utility Services
Prepared by: Michael Loveday, Wastewater Superintendent
Subject: Final Pay to Paragon Electric of Vero, Inc., for Installation of Variable Frequency Drives and Electronic Controls at the South Regional Wastewater Treatment Facility

Descriptions and Conditions:

In May 2020, Indian River County Department of Utility Services (IRCDUS) contacted Kimley-Horn and Associates (KHA) to provide professional engineering evaluation services of the South Regional Wastewater Treatment Facility reclaim water pump station variable frequency drives and electronic controls. KHA provided Work Order No. 34 to provide design specifications, bid documents and construction support services. At the July 7, 2020, Indian River County (IRC) Board of County Commissioners (BCC) meeting, the work order received approval. With KHA assistance the project was put out for bid (Bid #2022020), and two responsive bids were received. Paragon Electric of Vero, Inc. (Paragon) provided the lowest cost responsive bid in the amount of \$606,527.00. Bid #2022020 was awarded to Paragon at the February 1, 2022, IRC BCC meeting.

Analysis:

Paragon has submitted Payment Application No. 5 in the amount of \$40,111.95 for final pay. KHA has recommended approval for the final payment. Paragon has received \$536,355.47 for the project so far. Payment in the amount of \$40,111.95 will complete IRCDUS' obligation to Paragon for the amount of \$576,467.42. Contingency funds of \$30,059.58 were not needed to complete the project. Thus, the project was under budget by that amount.

Funding:

Funds, in the amount of \$40,111.95, for the final payment will be split between two accounts: the Utilities/Retainage/Retainage-Paragon Electric account, number 471-206000-20531, from which \$28,229.25 will be used; and the Utilities/WIP/SWWTF Reuse Control Panels account, number 471-169000-20531, from which \$11,882.70 will be used. Utilities operating funds are generated from water and sewer sales.

ACCOUNT NAME	ACCOUNT NUMBER	AMOUNT
Utilities/WIP/SWWTF Reuse Control Panels	471-169000-20531	\$11,882.70
Utilities/Retainage/Retainage-Paragon Electric	471-206000-20531	\$28,229.25

Recommendation:

Staff recommends that the Board of County Commissioners approve the final pay and release of retainage to Paragon Electric of Vero, Inc., for a total of \$40,111.95.

Attachments:

Paragon Electric Final Pay App