

**INDIAN RIVER COUNTY
OFFICE OF MANAGEMENT AND BUDGET
PURCHASING DIVISION**

DATE: November 20, 2024

TO: BOARD OF COUNTY COMMISSIONERS

THROUGH: John A. Titkanich, Jr., County Administrator
Kristin Daniels, Director – Office of Management and Budget
Sean Lieske, Director – Dept of Utility Services

FROM: Jennifer Hyde, Purchasing Manager
Howard Richards, Capital Projects Manager, Dept of Utility Services

SUBJECT: Waiver of Bid Requirement for WWTF Tank Purchases

BACKGROUND:

Two of the Wastewater Treatment Facilities the Indian River County Department of Utility Services (IRCDUS) operates, Central (Gifford) Wastewater Treatment Facility (CWWTF), and South Regional Wastewater Treatment Facility (SRWWTF), are in need of new chemical storage tanks. As part of the treatment process for both facilities, the addition of various chemicals is utilized to achieve effective treatment. The chemicals are housed in bulk chemical storage tanks with built in internal containment, to prevent the release of chemicals to the environment. For this purpose, IRCDUS utilizes captor double wall tank manufactured by Snyder Industries.

DISCUSSION:

Five tanks, three located at CWWTF and two located at SRWWTF, have reached the end of the manufacturer's recommended useful life and need to be replaced. Since Snyder tanks are widely available, competitive quotes were requested and are attached.

Vendor	Total Quote
Harrington Industrial Plastics LLC	\$187,735.12
Ryan Herco Flow Solutions	\$145,130.44
Acuantia, Inc. (Tank Depot)	\$126,395.00

Replacement of the tanks will extend or add new life to the failed asset system by restoring original equipment functionality and performance. This an industry leading Asset Management practice to maintain target levels of service (LOS) while minimizing lifecycle costs at acceptable risks. A budget of \$198,000.00 for this item is included in the Utilities/Wastewater Treatment/Renewal & Replacement/CWWTF Chemical Bulk Storage Tank account, number 47121836-044699-24513.

Since the expenditure purpose aligns with Indian River County's capitalization guidelines, staff is proposing it as a capital expense in lieu of operating expense. However, this is an unbudgeted item.

FUNDING:

Expenses, in the amount of \$126,395.00, for this purchase will be recorded in the Utilities/WIP/Central WWTF Chemical Bulk Storage Tank account, number 471-169000-24513. Since this is an operating capital expense, the funds will come from fund balance. Operating funds are derived from water and sewer sales.

Account Number	Account Description	Total
471-169000-24513	Utilities/WIP/Central WWTF Chemical Bulk Storage Tank	\$126,395

RECOMMENDATION:

Staff recommends the Board waive the requirement for bids, and authorize the Purchasing Manager to issue a Purchase Order to Acuantia, Inc.

Attachment:

Quotes