Indian River County, Florida Department of Utility Services Board Memorandum

Date: March 25, 2022

To: Jason E. Brown, County Administrator

From: Sean C. Lieske, Director of Utility Services

Through: Jennifer Hyde, Purchasing Manager

Prepared By: Terry Southard, Operations Manager, Utility Services

Rich Meckes, Wastewater Superintendent

Subject: CCNA Work Order No. 7 with Tetra Tech for the Industrial Wastewater Pretreatment

Local Limits Evaluation

Background/Analysis:

The Indian River County Department of Utility Services (IRCDUS) West Regional Wastewater Treatment Facility (WWTF) is operating under current Florida Department of Environmental Protection (FDEP) wastewater permit number FL0041637. The WWTF treats wastewater from both domestic and non-domestic sources, which necessitates the implementation of an industrial pretreatment program (IPP). The IPP regulates the wastewater discharged from non-domestic users to reduce and eliminate impacts these discharges may have on the WWTF. As part of the permit and IPP, IRCDUS is required to set local limits designed to reduce pollutants that may enter the sanitary sewer system from a non-domestic user. IRCDUS is requesting approval of a work order with the board-approved Consultants Competitive Negotiations Act (CCNA) engineering firm Tetra Tech to assist with evaluating and updating the local limits.

Funding:

Funds in the amount of \$71,188.00 for the Industrial Wastewater Pretreatment Local Limits Evaluation are budgeted and available in the Utilities/Wastewater Treatment/Other Professional Services, account number 47121836-033190. Operating utilities fund revenues are derived from water and sewer sales.

Description	Account Number	Amount
Utilities/Wastewater Treatment/Other Professional Services	47121836-033190	\$71,188.00

Recommendation:

Staff recommends that the Board of County Commissioners approve Tetra Tech Work Order No. 7, in the amount of \$71,188.00, for professional services that include Industrial Wastewater Pretreatment Local Limits Evaluation at the West Regional Wastewater Treatment Facility, and authorize the Chairman to execute said work order.

Attachments:

- 1. Work Order No 7
- 2. Support letter from Brown and Caldwell to Tetra Tech