

Indian River County, Florida
Department of Utility Services
Board Memorandum

Date: July 26, 2021

To: Jason E. Brown, County Administrator

From: Matthew Jordan, Interim Director of Utility Services

Prepared By: Terry Southard, Operations Manager, Utility Services

Subject: Work Order No. 7 with Kimley-Horn and Associates – South County Reverse Osmosis Water Treatment Plant 2022 Permit Renewal

Descriptions and Conditions:

Indian River County Department of Utility Services (IRCDUS) operates the South County Reverse Osmosis (SCRO) Water Treatment Plant (WTP) located on Oslo Road, east of 20th Avenue. The plant is currently permitted for 8.57 million gallons per day (MGD). The current IRCDUS SCRO WTP Florida Department of Environmental Protection (FDEP) Permit No. 31-FL0037940-006 will expire on May 6, 2022. The renewal application is due 180 days prior to the expiration date, or by November 7, 2021.

Analysis:

Staff requested that Kimley-Horn and Associates (KHA) submit a proposal to prepare and submit the FDEP renewal application for the existing SCRO WTP permit. The scope of the renewal requirements are more specifically described in the attached Work Order No. 7. On November 5, 2019, the Board of County Commissioners (BCC) awarded Request for Quote (RFQ) 2019070 for Professional Services for Water Plant and Water Resources Engineering Services to KHA. The total negotiated cost for the permit renewal is a lump sum amount of \$32,200.00. KHA will prepare two copies of the permit package to be submitted to the FDEP Southeast District.

Funding:

Funding of \$32,200.00 for Work Order No. 7 is available in the Water Treatment-Other Professional Services account (Account No. 47121936-033190) within the Utilities Operating Fund. Utilities operating funds are derived from water and sewer sales.

Description	Account No.	Amount
Other Professional Services FY 20-21	47121936-033190	\$15,000.00
Other Professional Services FY 21-22	47121936-033190	\$17,200.00
Total		\$32,200.00

Recommendation:

Staff recommends that the Board of County Commissioners approve Work Order No. 7 with Kimley-Horn and Associates, for \$32,200.00, with \$15,000.00 coming from Fiscal Year 2020-2021 and \$17,200.00 coming from Fiscal Year 2021-2022, and authorize the Chairman to execute the same, as presented.

Attachment:

Work Order No. 7 – Scope of Services