

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

**Date:** June 23, 2020

**To:** Jason E. Brown, County Administrator

**From:** Vincent Burke, PE, Director of Utility Services

**Prepared By:** Terry Southard, Operations Manager

**Subject:** Amendment No. 1 to Work Order No. 14 with Kimley Horn for Bulk Acid Tank Replacement at North (Hobart) County Water Treatment Plant

**Descriptions and Conditions:**

On June 11, 2019, the Indian River County Board of County Commissioners (BCC) approved Work Order No. 14 with Kimley Horn and Associates (KHA) for bulk acid tank replacement at North County Water Treatment Plant (NCWTP). Kimley Horn has fulfilled the requirements of Work Order 14, but additional services are needed relating to the pre-construction and construction phase.

Indian River County Department of Utility Services (IRCDUS) operates the NCWTP located at 7757 58<sup>th</sup> Avenue, Vero Beach.

**Analysis:**

IRCDUS originally engaged KHA for the acid tank replacement. In the meantime, staff noticed that the bulk caustic tank had significant interior lining deterioration. In the essence of time and economies of scale IRCDUS requested KHA to combine both tank replacements as one project. Staff, in conjunction with KHA, desires to combine the acid tank replacement with the caustic tank and advertise both tank replacement projects together. As such, IRCDUS has requested that Kimley-Horn prepare an amendment to work order No. 14 in order to provide additional construction phase services for the revised project scope.

KHA submitted Amendment No. 1 to Work Order No. 14 per the Continuing Consulting Engineering Services Agreement for professional engineering services dated April 17, 2018. The total negotiated cost for the additional services is a lump sum amount of \$ 10,349.00.

**Funding:**

Funds for these additional services related to adding the caustic tank to the original scope are budgeted in the utilities operating capital fund for the caustic tank replacement. Utilities operating funds are generated from water and sewer revenues.

Description	Account Number	Amount
Hobart Caustic Tank Replacement	471-169000-20532	\$10,349.00

**Recommendation:**

Staff recommends that the Board of County Commissioners approve Amendment No. 1 to Work Order No. 14 with Kimley-Horn and Associates, in the amount of \$10,349.00, for professional services to include bidding and construction phase assistance to replace the existing acid and caustic tanks at the North (Hobart) County Water Treatment Plant, and authorize the Chairman to execute said work order on their behalf.

**Attachment(s):**

1. Amendment No. 1 to Work Order No. 14