Indian River County, Florida Department of Utility Services Board Memorandum

Date: February 16, 2024

To: Indian River County Board of County Commissioners

Through: John A. Titkanich, Jr., County Administrator

Sean C. Lieske, Director of Utility Services

From: Howard G. Richards, PE, Manager - Capital Projects

Prepared by: Robert J. Tobar, El, Utility Design Engineer

Subject: Work Order No. 9 to Kimley-Horn and Associates, Inc.

Indian River Boulevard Pedestrian & Bicycle Access Improvements Utility Relocation

Project

IRCDUS PID 41.21.021

Descriptions and Conditions:

On May 10, 2022, the Indian River County Board of County Commissioners (BCC) approved Work Order No. 49 to Kimley-Horn and Associates, Inc. (KHA), to provide geotechnical, sidewalk, drainage, roadway design, and permitting services for Indian River Boulevard from the 4th Street & US Highway (Hwy)-1 intersection to 17th Street. The proposed roadway modifications include five-foot bike lanes, new sidewalk sections, pedestrian signalization, and Americans with Disabilities Act (ADA) improvements.

During the design phase it was determined that the proposed roadway modifications contained a significant number of conflicts with Indian River County Department of Utility Services (IRCDUS) water and sewer mains. Due to the number of conflicts IRCDUS is requesting KHA provide design services for relocation of utilities to address the conflicts for incorporation into the construction plans and provide construction phase services. IRCDUS is requesting Kimley-Horn perform these services as they are the current Engineer-Of-Record for the project. Due to different department budgets Work Order No. 9 was separated from Work Order No. 49.

Analysis:

After evaluation of the existing roadway, it has been determined that there are approximately 13 utility conflicts that need to be addressed. KHA has prepared Work Order (WO) No. 9 pursuant to Continuing Consulting Engineering Services Agreement for Professional Services dated May 2, 2023, to provide engineering and design services for utility construction plans, permitting, and construction phase services, for \$149,880.00.

Funding:

Funding in the amount of \$ 149,880.00 for Work Order No. 9 is available in account Utilities/WW Coll/R&R/IR Blvd Ped & Bike Access, number 47126836-044699-21021 in the Utilities operating fund. The Utilities operating fund budget is derived from water and sewer revenues.

Description	Account Number	Amount
Utilities/WW Coll/R&R/IR Blvd Ped & Bike Access	47126836-044699-21021	\$149,880.00

Recommendation:

Staff recommends the Indian River County Board of County Commissioners approve Work Order No. 9 to Kimley-Horn and Associates, Inc. in the amount of \$ 149,880.00, to provide engineering, design, permitting, and construction phase services related to utility conflicts for the Indian River Boulevard Pedestrian & Bicycle Access Improvements Utility Relocation Project. So long as there are no changes in the dollar amount under the amount approved, upon adequate completion of the work set forth in the work order, staff is directed to make final payments to Kimley-Horn and Associates, Inc. after review and approval by the Purchasing Manager and the County Attorney's Office.

Attachments:

Indian River Blvd Utility Relocations WO No. 9 - KHA