

**INDIAN RIVER COUNTY, FLORIDA  
MEMORANDUM**

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

**THROUGH:** Richard D. Szpyrka, P.E., Public Works Director

**FROM:** James W. Ennis, P.E., Asst. Public Works Director

**SUBJECT:** Work Order No. 51 - Kimley-Horn and Associates, Inc.  
Aviation Boulevard Extension – Alternative Alignment Study  
(IRC-1761)

**DATE:** May 24, 2022

**DESCRIPTION AND CONDITIONS**

On April 17, 2018, the Board of County Commissioners approved the Continuing Consulting Engineering Service Agreement for Professional Services with Kimley-Horn and Associates, Inc.

The purpose of Work Order No. 51 is to provide an Alternative Alignment Study (Study) for the extension of Aviation Boulevard from US-1 to 36<sup>th</sup> Street. The Study will evaluate alternative roadway alignments associated with extending Aviation Boulevard from the US Highway 1 to 36<sup>th</sup> Street. The purpose of the newly contemplated roadway corridor will be to serve as an alternative route to improve existing and future access to the Cleveland Clinic Indian River Hospital, the medical services within this area, and provide traffic congestion relief to 37<sup>th</sup> Street, which is nearing vehicular capacity.

The study includes geotechnical evaluations, sidewalk, drainage and roadway design for alternative roadway alignments. The alternative alignments considered will be those that maximize the utilization of existing road right-of-way, minimized impacts to the environment, and resulted in minimized impacts to private property within the corridor.

Work Order No. 51 is for a total lump sum amount of \$262,055.00.

**FUNDING**

Funding in the amount of \$262,055.00 for Work Order No. 51 is available in Account No. 10415241-066510-22010/Traffic Impact Fees/2020-District 2.

Account Name	Account Number	Amount
Traffic Impact Fees 2020/District 2/Aviation Extension US Highway 1- to 37 <sup>th</sup> Street	10415241-066510-22010	\$262,055.00

**RECOMMENDATION**

Staff recommends approval of Work Order No. 51 to Kimley-Horn and Associates, Inc., authorizing the professional services as outlined in the Scope of Services and requests the Board authorize the Chairman to execute Work Order No. 51 on their behalf for a lump sum amount of \$262,055.00.

PAGE TWO  
BCC Agenda Item WO No. 51 – KHA – Aviation Boulevard Extension Alternative Alignment Study  
For June 7, 2022

**ATTACHMENTS**

Kimley-Horn Work Order 51

**AGENDA ITEM FOR JUNE 7, 2022**