

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

Date: October 20, 2022

To: Jason E. Brown, County Administrator

From: Sean C. Lieske, Director of Utility Services

Prepared by: Harrison Youngblood, PE, Utilities Engineer, Utility Services

Subject: Utility Work By Highway Contractor Agreement with FDOT for the Extension and Relocation Services of Utility Main Lines for the Interchange at I-95 and Oslo Road

Background:

The Florida Department of Transportation (FDOT) is planning to construct an interchange for I-95 at Oslo Road. The subject interchange is to begin in the summer of 2023. As part of the interchange, FDOT is relocating utility services located near the intersection of Oslo Road and 82nd Avenue as well as constructing a new water main, force main, and re-use main to serve the west side of I-95.

Analysis:

Indian River County Department of Utility Services (IRCDUS) staff has been working with Kimley-Horn & Associates (KHA) to design the water main, force main, and re-use main extension and relocations needed in order for FDOT to construct the interchange. Staff is of the opinion that the subject work should be performed by the same contractor doing the roadway and interchange construction. Therefore, staff requested FDOT prepare an agreement where the utility work will also be performed by the prospective highway contractor.

Funding:

Funding in the amount of \$1,250,000.00 for the utility extension is available in the Impact Fee/WIP/I-95 Interchange at Oslo Road account, number 472-169000-23501, and \$1,176,624.87 for the utility relocation is available in the Utilities/WIP/I-95 Interchange at Oslo Road account, number 471-169000-23501. The relocation work will be funded from Utilities operating capital funds, which are from the fund balance. Utilities operating funds are derived from water and sewer sales. Funds for the new mains are derived from Utilities capital funding. Utilities capital fund revenues are generated from impact fees. The new growth that is expected as a result of the interchange expansion will benefit from the construction of the new mains.

Description	Account Number	Amount
Utilities/WIP/I-95 Interchange at Oslo Road	471-169000-23501	\$1,176,624.87
Impact Fee/WIP/I-95 Interchange at Oslo Road	472-169000-23501	\$1,250,000.00
	Total	\$2,426,624.87

Recommendation:

Staff recommends that the Board of County Commissioners approve the Florida Department of Transportation - Utility Work by Highway Contractor Agreement, and authorize the Chairman to execute and sign on their behalf.

Attachment:

1. FDOT- Utility Work by Highway Contractor Agreement.