

Indian River County, Florida  
Department of Utility Services  
Board Memorandum

**Date:** September 1, 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:** 66<sup>th</sup> Avenue Phase II Roadway Improvements – Utility-Related Work

**Background:**

Indian River County is in the design phase of upgrading 66<sup>th</sup> Avenue from 69<sup>th</sup> Street to 85<sup>th</sup> Street, which is the last phase of the project. In order to plan for future developments in the area, coupled with reduced impact to the current utilities along that corridor of road, a redesign of the utility adjustments would be required.

**Analysis:**

The Indian River County Department of Utility Services (IRCDUS) desires to design and permit utility extensions/stub-outs and conflict resolutions between the existing underground utilities and the proposed storm drainage and roadway improvements associated with the 66<sup>th</sup> Avenue Phase II Roadway Widening project. The anticipated utility relocations associated within the project limits include approximately 500 linear feet of 4” force main relocation, four (4) 16” water main deflections in conflict with the proposed storm drainage, one (1) fire hydrant adjustment to final grade, three (3) fire hydrant relocations from the proposed roadway widening, a 12” water main stub out at the northeast corner of 81<sup>st</sup> Street and 66<sup>th</sup> Avenue, and a water main stub out at Liberty Park. The proposed utility improvements will be submitted to the county for review and comment at constructability (60%), biddability (90%), and production (100%) design submittal stages.

**Funding:**

Funds in the amount of \$21,500.00 for this project are accounted for in the Utilities/66<sup>th</sup> Ave Utility Relocations account, number 471-169000-22516, which are derived from the Utilities operating fund balance. Utilities operating funds are derived from water and sewer sales.

Description	Account Number	Amount
Utilities/66 <sup>th</sup> Ave Utility Relocations	471-169000-22516	\$21,500.00

**Recommendation:**

Staff recommends that the Board of County Commissioners authorize the work order for Kimley-Horn & Associates to perform the utility adjustments design for the amount of \$21,500, and authorize the Chairman to sign on their behalf.

**Attachment:**

1. Work Order No. 55 KHA