

Indian River County, Florida  
Department of Utility Services  
Board Memorandum

**Date:** January 16, 2020

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

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

**Prepared By:** John M. Boyer, PE, Utility Engineer

**Subject:** Amendment Number 2 to the Agreement for Professional Services  
45<sup>th</sup> Street Improvements (IRC-1722) – RFQ 2018012

**Descriptions and Conditions:**

On March 13, 2018, the Board of County Commissioners (BCC) approved the Agreement for Professional Services for RFQ 2018012 with Masteller & Moler, Inc. for the 45<sup>th</sup> Street Improvements project in the amount of \$308,000.00. These services include survey, design, and permitting to relocate the existing roadway south and enclose the sub-lateral 'H' canal along the south side of 45<sup>th</sup> Street, from 43<sup>rd</sup> Avenue to west of 58<sup>th</sup> Avenue, approximately 1.2 miles, in a manner consistent with the Gifford Neighborhood Plan. These improvements also include the addition of 5' wide paved shoulders, pavement markings, 6-foot sidewalk on the south side of 45<sup>th</sup> Street, existing sidewalk repairs, and the replacement of failed or failing drainage pipes under the roadway. Amendment 1, approved by the BCC on May 21, 2019, in the amount of \$43,500, authorized Masteller & Moler, Inc. to provide design services for conflicting existing water and wastewater mains owned by the Indian River County Department of Utility Services (IRCDUS).

During the performance of their services, Masteller & Moler, Inc. discovered that the existing water main along 45<sup>th</sup> Street has less than the required 36-inches of soil cover. After reviewing the data, IRCDUS staff decided to replace the existing water main. This Amendment 2 to the Agreement for Professional Services will therefore provide additional surveying, design, and permitting services for the replacement of the existing water main along 45<sup>th</sup> Street.

Amendment 1 (\$43,500.00) and the professional fees for Amendment 2 (\$35,900.00) bring the total to \$387,400.00.

**Funding:**

Funds for Amendment 2 are available in the Utilities Operating Fund under account #471-169000-16503 in the amount of \$35,900.00. Utilities operating funds are derived from water and sewer sales.

**Recommendation:**

Staff recommends the Board of County Commissioners approve Amendment 2 for Masteller & Moler, Inc. for a lump sum amount of \$35,900.00.

**Attachments:**

1. Amendment 2 to Agreement for Professional Services.