

**INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM**

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szyrka, P.E., Public Works Director

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

SUBJECT: **Amendment Number 3 to the Agreement for Professional Services
45th Street Improvements (IRC-1722) – RFQ 2018012**

DATE: July 30, 2021

DESCRIPTION AND CONDITIONS

On March 13, 2018 the Board of County Commissioners approved the Agreement for Professional Services for RFQ 2018012 with Masteller & Moler, Inc. for the 45th Street Improvements project in the amount of \$308,000. 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 45th Street, from 43rd Avenue to west of 58th 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 45th Street, existing sidewalk repairs, the replacement of failed or failing drainage pipes under the roadway. Amendment Number 1 was approved on May 21, 2019 in the amount of \$43,500 to provide design services for conflicting existing water and wastewater mains. On February 4, 2020, Amendment Number 2 was approved in the amount of \$35,900 for design and permitting of a new water main, bringing the Agreement amount to \$387,400.

The purpose of Amendment Number 3 to the Agreement for Professional Services with Masteller & Moler, Inc. is to develop a conceptual design evaluation and cost estimate to determine if reducing the size of the stormwater conveyance piping and changing the roadway cross-section to a crowned section from the original design sloping to the roadway to one side, would result in a reduction of requirements for purchase of right-of-way and access easements by reducing the necessary real estate to harmonize driveway connections. The additional services are outlined in Exhibit A of Amendment Number 3 for a total lump sum amount of \$47,400 bringing the total amount to \$434,800 for the project.

If the conceptual design evaluation proves beneficial, staff will present to the Board a subsequent amendment to modify the current design of the roadway to reduce costs.

FUNDING

Funding in the amount of \$47,400 is budgeted and available from Optional Sales Tax/45th Street Roadway Improvements - Account No. 31521441-066510-17028

RECOMMENDATION

Staff recommends approval of Amendment Number 3 to the Agreement for Professional Services with Masteller & Moler, Inc. authorizing the professional services as outlined in Exhibit A and authorize the Chairman to execute Amendment Number 3 on their behalf for a lump sum amount of \$47,400.

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Amendment No. 3 to the Agreement for Professional Services– 45th Street (43rd Ave – 58th Ave)
BCC Agenda Item for August 17, 2021

ATTACHMENTS

Amendment Number 3 to Agreement for Professional Services with Masteller & Moler, Inc.

AGENDA ITEM FOR AUGUST 17, 2021