

**INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM**

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szpyrka, P.E., Public Works Director
James W. Ennis, P.E., County Engineer

FROM: William Johnson, P.E., Roadway Production Engineer

SUBJECT: Amendment No. 1 to Agreement for Professional Services with Bowman Consulting Group, Ltd. for 58th Avenue Reclamation 57th Street to 85th Street (IRC-1325)

DATE: May 21, 2018

DESCRIPTION AND CONDITIONS

On May 23, 2017, the Board of County Commissioners approved an Agreement for Professional Services with Bowman Consulting Group, Ltd for design and construction services for 58th Avenue Pavement Reclamation and Resurfacing from 57th Street to 85th Street in the amount of \$397,746.00.

During the course of design it was determined that a water main was in conflict with the proposed drainage features. In order to prevent delays to the project schedule, which could place the FDOT administered Small County Outreach Program (SCOP) funding at risk, it was determined that the water line would need to be relocated via directional bore. So that the consistency and schedule of the design process could be preserved IRC Public Works and IRC Utilities determined that the fastest and most cost-efficient approach would be to amend the Bowman Consulting Group’s design scope to include the directional bore relocation.

The purpose of Amendment No. 1 is to provide design of a directional drill water main relocation and to provide construction services for the installation of the directional bore. The project construction is scheduled to commence Fall 2018. The Utilities Department negotiated lump sum for Amendment No.1 is \$45,608.00.

FUNDING

Funds for this project are in the Utilities Department capital account in the operating fund. The operating fund is derived from water and sewer sales.

ACCOUNT NAME	ACCOUNT NUMBER	AMOUNT
Water Main Replacement – 58 th Avenue & 69 th Street	471-169000-18525	\$45,608.00

RECOMMENDATION

Staff recommends the Board of County Commissioners approve Amendment No.1 for a lump sum fee of \$45,608.00 and requests the Board of County Commissioners authorize the Chairmen to execute Amendment No. 1 on their behalf.

ATTACHMENTS

Amendment No. 1 with Bowman Consulting Group, Ltd.

AGENDA ITEM FOR JUNE 12, 2018