



## INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

**Date:** November 3, 2017

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

**From:** Vincent Burke, P.E., Director of Utility Services

**Prepared By:** Arjuna Weragoda, P.E., Capital Projects Manager

**Subject:** Work Order No. 5 to Masteller and Moler for the Design of Water Distribution in Study Area 2 North Sebastian

### DESCRIPTIONS AND CONDITIONS:

On January 12, 2016, the Indian River County Board of County Commissioners (BCC) approved Work Order No. 2 with Masteller and Moler, Inc. (M&M) to provide professional services for design and permitting of a gravity sewer system for Study Area No.2, also called Phase II, in North Sebastian.

### ANALYSIS/ENGINEERING:

Staff has received numerous requests with regard to the availability of county water in Phase II (See attached map under Work Order No. 5) area. Therefore, per the Continuing Contract Services Agreement for Professional Services (CCNA) procurement guidelines, staff requested that M&M submit a proposal for design, surveying, permitting and preparation of construction plans for the Phase II portion of the study. The work order will be provided in accordance with the Extension of the Continuing Services Contract Agreement for Professional Services with Masteller and Moler, Inc. dated October 24, 2017, and under that contract, M&M submitted Work Order No. 5 to perform the work outlined above. The total negotiated cost to include the engineering services is a lump sum amount of \$69,640.00. The estimated construction to install water to the Phase II area is approximately \$1,800,000.00.

### FINANCING/FUNDING:

Funds for this project are derived from capital funding. Capital fund revenues are generated from impact fees. Furthermore, new growth has created the need for, and will benefit from, the expansion and construction of the facilities.

Description	Account Number	Amount
North County Phase II -Water	472-169000-17513	\$69,640.00

**RECOMMENDATION:**

Staff recommends approval of Work Order No. 5 authorizing the referenced professional services and requests the Board of County Commissioners to authorize the Chairman to execute Work Order No. 5 on their behalf for a lump sum amount of \$69,640.00 to Masteller and Moler, Inc.

**ATTACHMENT(s):**

Work Order No. 5 and supporting documents (*8 Pages*)