

**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: Arjuna Weragoda, PE, Capital Projects Manager

Subject: Roseland Road Force Main Extension and Wastewater Facilities for Dale Wimbrow and Donald McDonald Parks

Background:

Indian River County Department of Utility Services (IRCDUS) proposes to extend the existing force main along Roseland Road. The extension of the force main will facilitate the two (2) parks owned and operated by Indian River County, City of Sebastian's Municipal Airport facility, City of Sebastian residents, and unincorporated Indian River County residents to connect to centralized sewer at a future date. The extension of this force main will serve as the main collector to all the properties between Sunset Drive to the north and Hotchkiss Drive to the south.

Analysis:

Staff reached out to Masteller and Moler, Inc. (M&M), for a proposal to provide surveying, design, geotechnical, permitting, bidding, and construction phase assistance.

The work order has been provided in accordance with the Continuing Contract Agreement for Professional Engineering Services with M&M dated April 17, 2018. The scope is more specifically described in the attached Work Order No. 8. The total negotiated cost for Work Order No. 8 is a total sum amount of \$116,880.00. The design cost will be split between IRCDUS and Parks and Recreation.

Funding

Funding in the amount of \$62,380 is budgeted and available for the Utilities portion of this project. Capital fund revenues are generated from impact fees. Furthermore, new growth has created the need for the expansion or construction of the facilities, and that new growth will benefit from the expansion or construction of the facilities.

Funding in the amount of \$54,500 is budgeted and available in the Optional Sales Tax fund for the wastewater facilities for Dale Wimbrow and Donald McDonald Parks.

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
Roseland Road Forcemain Extension	472-169000-20507	\$ 62,380.00
Wastewater Facilities for Dale Wimbrow & Donald McDonald Parks	31521072-066390-20005	\$ 54,500.00

Recommendation

Staff recommends approval of Work Order No. 8 authorizing the mentioned professional services and requests the Board of County Commissioners to authorize the Chairman to execute Work Order No. 8 on their behalf for a total sum amount of \$116,880.00 to Masteller & Moler, Inc.

List of attachments

Work Order No. 8 and supporting documents *(6 Pages)*