



## INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

**Date:** March 13, 2019

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

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

**Prepared By:** John M. Boyer, P.E., Utilities Engineer

**Subject:** Work Order No. 1 for Southeastern Surveying  
45<sup>th</sup> Street Improvements Water and Sewer Utility Relocations

### **BACKGROUND**

Public Works is proposing the installation of new stormwater structures and piping as part of their project #1722 – 45<sup>th</sup> Street Improvements. Note that this area is for locations west of 43<sup>rd</sup> Avenue and out to 58<sup>th</sup> Avenue. The project construction plans indicate 40 locations where the proposed stormwater structures and piping may conflict with existing Indian River County Department of Utility Services (IRCDUS) water and sewer utilities. IRCDUS has therefore decided to hire a survey and mapping company that specializes in locating underground utilities to verify the horizontal and vertical location of its water and sewer mains.

### **ANALYSIS**

On October 4, 2016, the Board of County Commissioners (BCC) approved the Continuing Contract for Professional Survey & Mapping Services with Southeastern Surveying and Mapping Corporation. In accordance with that agreement, and the renewal of said agreement dated September 18, 2018, Southeastern Surveying and Mapping Corporation will provide professional surveying services to verify the location of IRCDUS water and sewer mains. The resulting data will be utilized by the project's design consultant in the preparation of Engineering Design plans.

### **FUNDING**

Funds for the project will be derived from the 45<sup>th</sup> Street Water Main account in the Operating Fund. Operating funds are derived from water and sewer sales.

Description	Account Number	Amount
45 <sup>th</sup> Street	471-169000-16503	\$ 27,073.00

### **RECOMMENDATION**

Staff recommends the Board of County Commissioners approve Work Order No. 1 with Southeastern Surveying and Mapping Corporation for a lump sum amount of \$27,073.00.

### **ATTACHMENTS**

1. Work Order No. 1
2. Southeastern Surveying and Mapping Corporation Proposal