

INDIAN RIVER COUNTY, FLORIDA  
MEMORANDUM

CONSENT

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

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

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

**SUBJECT:** **Work Order No. 1 – Anderson Andre Consulting Engineers, Inc.  
Gifford Neighborhood to 45<sup>th</sup> Street Beautification Phase II (43<sup>rd</sup> Ave – 28<sup>th</sup> Ct)  
Testing Services (IRC-1748)**

**DATE:** February 11, 2019

**DESCRIPTION AND CONDITIONS**

On December 04, 2018, the Board of County Commissioners approved the annual agreement for Professional Geotechnical Services, with Andersen Andre Consulting Engineers, Inc. for various services including, but not limited to, field and laboratory construction materials testing in Indian River County.

The purpose of Work Order No. 1 is to provide laboratory testing and material engineering related services to addresses Action Item 9.3 of the Gifford Neighborhood Plan, which was scheduled for completion by 2018. Under Action 9.3 the County agreed to improve and beautify the segment of 45<sup>th</sup> Street from 43<sup>rd</sup> Avenue to US #1 with Phase II improvements. The improvements would include enclosing Sub-lateral 'H' canal by culverting certain portions of the canal on the south side of 45<sup>th</sup> Street, adding a 6-foot sidewalk, and adding landscaping improvements. As project developed, culverting of the entire canal from Lateral H to east of 43<sup>rd</sup> Avenue was anticipated by the Gifford Community. Andersen Andre Consulting Engineers, Inc. submitted the proposal outlined in the attached Work Order No. 1 and Scope of Services (Exhibit A) for a not-to-exceed amount of \$36,215.00.

**FUNDING**

Funding is budgeted in Account Number 10921441-066510-03023/Secondary Roads/45<sup>th</sup> Street Beautification ("West End" Culverting - Construction) in the amount of \$33,715.00 and \$2,500.00 from Account Number 471-169000-16503/Utilities WIP/45<sup>th</sup> Street Water Main/24<sup>th</sup> – 43<sup>rd</sup> Ave for a total of \$36,215.00.

**RECOMMENDATION**

Staff recommends approval of Work Order No. 1 to Andersen Andre Consulting Engineers, Inc. authorizing the professional services as outlined in the Scope of Services (Exhibit A) and requests the Board to authorize the Chairman to execute Work Order No. 1 on their behalf for a not-to-exceed amount of \$36,215.00.

**ATTACHMENTS**

Work Order No. 1  
Scope of Services (Exhibit A)

**APPROVED AGENDA ITEM FOR February 19, 2019**