# Indian River County, Florida Department of Utility Services Board Memorandum

**Date:** May 31, 2019

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

**From:** Vincent Burke, PE, Director of Utility Services

Prepared By: Arjuna Weragoda, PE, Director of Utility Services

John M. Boyer, PE, Utility Engineer

**Subject:** West Wabasso Phase II Sewer Project – Additional Sewer Service to the West Wabasso

**Community Center** 

## **Descriptions and Conditions:**

On January 15, 2019, the Indian River County Board of County Commissioners (BCC) approved the award of the contract for the West Wabasso Phase II Sewer Project to CK Contractors and Development in the amount of \$1,657,419.24.

## Analysis:

CK Contractors and Development was issued notice to proceed February 18, 2019. During many preconstruction/community meetings held at the West Wabasso Community Center, it was brought to staff's attention about connecting the Community Center, located at 8586 64<sup>th</sup> Drive, to sewer. Since the subject property is outside the limits of the Phase II project, staff reached out to the St. Johns River Water Management District grant manager to obtain consent. Consent was granted. Staff requested a proposal from the contractor to install approximately 250 linear feet (LF) of 6" gravity sewer lateral with cleanouts, to include the abandonment of the existing septic tank, for a sum amount of \$7,388.03. Although the cost of the installation will be paid through grant/County funds, the sewer impact fee and other miscellaneous connection costs will be the responsibility of the West Wabasso Community Center.

### **Funding:**

The BCC authorized the following funding for the West Wabasso Phase II Septic to Sewer Project:

| Funding Source         | Funding Approved<br>May 2018 |                         | Funding Approved<br>August 2018 |                         | Funding Based on<br>Bid - \$1.7 million<br>January 2019 |                         |
|------------------------|------------------------------|-------------------------|---------------------------------|-------------------------|---|-------------------------|
| SJRWMD                 | \$                           | 825,000.00 <sup>1</sup> | \$                              | 825,000.00 <sup>1</sup> | \$  | 561,000.00 <sup>1</sup> |
| IRNEP                  | \$                           | 200,000.00              | \$                              | 200,000.00              | \$  | 200,000.00              |
| FDEP                   | \$                           | 0.00                    | \$                              | 450,000.00              | \$  | 450,000.00              |
| IRC Optional Sales Tax | \$                           | 1,475,000.00            | \$                              | 1,025,000.00            | \$  | 489,000.00              |
| Subtotal               | \$                           | 2,500,000.00            | \$                              | 2,500,000.00            | \$  | 1,700,000.00            |

<sup>1</sup>FY 18-19 SJRWMD Cost-Share Grant. Please note that the SJRWMD Cost-Share funding amount will be based on 33% of the actual construction cost for a maximum grant funding of \$825,000.

Funding for the additional sewer lateral will be paid out of the force account. Funding for the West Wabasso Phase II sewer project is available in the Utilities capital fund account. Capital fund revenues are generated from impact fees. Reimbursement is based on the various grants/allocations noted above.

| Description                         | Account Number   | Amount         |
|-------------------------------------|------------------|----------------|
| West Wabasso Phase II Sewer Project | 472-169000-14501 | \$1,700,000.00 |

### **Recommendation:**

Staff recommends that the Board of County Commissioners authorize staff to issue a work change directive to CK Contractors and Development in the amount of \$7,388.03 to install a sewer lateral to the property located at 8586 64<sup>th</sup> Drive, Sebastian, Florida.