



## INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

**Date:** June 6, 2017

**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:** Approval of Work Authorization No. 2017-007 to Replace Water Services in “Oaks of Vero” Subdivision

### DESCRIPTIONS AND CONDITIONS:

The water distribution system in the “Oaks of Vero” community was constructed with the subdivision’s land development improvements during year 2006 and turned over to the Indian River County Department of Utilities Services (IRCDUS). The construction of residential homes in the subject community stalled during the recession; however, development is once again progressing as the economy recovers. As a result, IRCDUS staff have been responding to requests for water meters and are finding some meter boxes to be missing and the related service pipe to be unserviceable. In order to support the development of the community, IRCDUS will need to replace the missing meter boxes and unserviceable piping.

### ANALYSIS:

The most efficient and timely method to replace the water services in the subject community is to utilize the IRCDUS labor contractor, Blue Goose Construction. A list of the anticipated labor and material quantities was prepared and bid prices from the labor contract was used to calculate the labor expense. The total cost of material was based on unit prices derived from the Annual Contract for Utility Warehouse Stock. Construction cost breaks down as follows (see Attachment 1):

- |                          |                     |
|--------------------------|---------------------|
| 1. Labor Expense:        | \$ 14,157.00        |
| 2. <u>Materials:</u>     | <u>\$ 10,342.20</u> |
| Total Construction Cost: | <b>\$ 24,499.20</b> |

### FUNDING:

Funding for this project is derived from the R&R budget in the Operating fund. The Operating fund budget is derived from water and sewer sales.

ACCOUNT NAME	ACCOUNT NUMBER	AMOUNT
Oaks of Vero Water Service Replacement	47123536-044699-17528	\$ 24,499.20

**RECOMMENDATION:**

Staff recommends that the Board of County Commissioners (BCC) approve Work Authorization No. 2017-007 authorizing Blue Goose Construction to replace the water services in the Oaks of Vero community for the labor amount of \$14,157.00, and also requests that the BCC authorize the direct purchase of materials totaling \$10,342.20.

**ATTACHMENT(s):**

1. Cost Estimate – Labor & Material
2. Work Authorization No. 2017-007