

# INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

**Date:** June 6, 2018

**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 Blue Goose Construction Work Authorization 2018-004: "12<sup>th</sup>

Avenue SW Water Service Replacement"

#### **DESCRIPTION AND CONDITIONS:**

Indian River County Department of Utilities Services (IRCDUS) will need to replace a residential water service along 12<sup>th</sup> Avenue SW. In responding to customer complaints, IRCDUS staff found the subject water service to be on a neighboring property and subject to root action from mature landscape. The service will be built to current standards on the serviced property.

A breakdown of labor and material cost for is presented below.

#### **ANALYSIS:**

Staff has determined the most efficient and timely method to replace the subject water service 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 Blue Goose Construction contract were used to calculate the labor expense. The total material cost was based on unit prices derived from the Annual Contract for Utility Warehouse Stock.

Construction cost breaks down as follows (see Attachment 1):

Labor Expense (Blue Goose Construction): \$2,113.13
 Materials: \$1,531.11
 Total Construction Cost: \$3,644.24

#### **FUNDING:**

Funds for this project are derived from the Renewal and Replacement (R&R) budget in the operating fund. The operating fund budget is derived from water and sewer revenues.

ACCOUNT NAME	ACCOUNT NUMBER	AMOUNT
12 <sup>th</sup> Avenue SW Water Service Replacement	47126936-044699	\$3,644.24

### **RECOMMENDATION:**

Staff recommends that the Board of County Commissioners approve Work Authorization No. 2018-004 and authorize the Purchasing Division to issue a purchase order to retain Blue Goose Construction to construct the water service replacement, and to authorize staff to direct purchase related materials.

## **ATTACHMENT(s)**:

- 1. Work Authorization No. 2018-004
- 2. Cost Estimate Labor & Material