



## INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

**Date:** October 27, 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 Change Order and Final Pay for Blue Goose Construction Work Authorization No. 2017-002 to Replace Water Services in "St David's at Grand Harbor" Subdivision – UCP #4130

### DESCRIPTIONS AND CONDITIONS:

During the March 7, 2017, meeting, the Board of County Commissioners (BCC) approved Work Authorization #2017-002 for Blue Goose Construction (Contractor) to replace water services in the "St David's at Grand Harbor" subdivision. The project commenced shortly thereafter. In the course of construction, the Contractor and Indian River County Department of Utilities Services (IRCDUS) realized the need for additional work to complete the job.

### ANALYSIS:

The additional work was related to the replacement of additional water services, casing pipe, exploratory excavations ("potholes") to locate existing service connections, repair of underground electric and irrigation lines, lawn restoration, and demolition and removal of existing concrete sidewalk and driveways. This work correlates to pay items in the labor contract and shall be paid accordingly. The additional work and related cost increase applies only to the labor contract; cost for direct-purchased material decreased. Project costs are summarized in the table below.

	Original Approval	Additions or Deletions	Final Cost
1 – Labor Expense:	\$ 89,255.65	\$88,799.45	\$178,055.10
2 – Materials:	\$ 38,551.20	\$(-10,173.46)	\$28,377.74
<b>Totals:</b>	<b>\$ 127,806.85</b>	<b>\$78,625.99</b>	<b>\$206,432.84</b>

The amount due the contractor for the final pay request is \$178,055.10, less the previous payment of \$24,640.75, for a final total of \$153,414.35.

**FUNDING:**

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

<b>ACCOUNT NAME</b>	<b>ACCOUNT NUMBER</b>	<b>AMOUNT</b>
Grand Harbor-St. David's Lane	471-169000-17502	\$206,432.84

**RECOMMENDATION:**

Staff recommends that the Board of County Commissioners approve a change order to Work Authorization No. 2017-002 for an additional labor amount of \$88,799.45, and to authorize final payment to Blue Goose Construction in the amount of \$153,414.35.

**ATTACHMENT(s):**

1. Blue Goose Construction Invoice (3 pages)