



INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

Date: May 15, 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: Pelican Pointe Water Service Replacement: Approval of Change Order and Final Pay for Blue Goose Construction Work Authorization No. 2017-006

DESCRIPTIONS AND CONDITIONS:

During the June 6, 2017, meeting, the Board of County Commissioners (BCC) approved Work Authorization (WA) 2017-006 for Blue Goose Construction (Contractor) to replace existing water services in the Pelican Pointe community. In the course of construction, Indian River County Department of Utility Services (IRCDUS) realized the scope of work was larger than anticipated and directed the Contractor to do additional work to complete the job. The project is complete, and the Contractor has submitted a change order and final pay request.

ANALYSIS:

The Pelican Pointe water system was originally owned by the community and taken over by IRCDUS in the 1980s. An accurate as-built survey was not available so field conditions often differed from what was expected. IRCDUS staff therefore directed the contractor to proceed with additional work, including 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 repair of existing concrete sidewalk and driveways. This work correlates to pay items in the labor contract and shall be paid accordingly. Project costs are summarized in the table below:

	Original Approval	Additions or (Deductions)	Final Cost
1 – Labor Expense:	\$ 70,809.75	\$68,330.95	\$ 139,140.70
2 – Direct Purchase Materials:	\$ 40,424.70	\$14,117.85	\$ 54,542.55
3 – Contractor Purchased Materials:	-	\$6,990.86	\$6,990.86
Totals:	\$ 111,234.45	\$89,439.66	\$200,674.11

The amount due the contractor for the final pay request is **\$146,131.56**, which includes contractor-purchased material.

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
Pelican Pointe Water Line Replacement	471-169000-17519	\$ 200,674.11

RECOMMENDATION:

Staff recommends that the Board of County Commissioners approve Change Order #1 to Work Authorization No. 2017-006 for an additional labor amount of \$68,330.95, contractor-purchased materials in the amount of \$6,990.86, and to authorize final payment to Blue Goose Construction in the amount of \$146,131.56.

ATTACHMENT(s):

1. Change Order #1
2. Blue Goose Construction Final Pay Request