

INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM

CONSENT

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szpyrka P.E., Public Works Director

FROM: Keith McCully, P.E., Stormwater Engineer *WKM*

SUBJECT: Closeout of Construction Contract for Lateral D Canal Restoration

DATE: August 31, 2017

DESCRIPTION AND CONDITIONS

Indian River Farms Water Control District's (IRFWCD) North Relief Canal at the Egret Marsh Stormwater Park pump station was damaged during Hurricane Matthew by erosion caused by failure of an air release valve on the pump's discharge line. On May 9, 2017, the County Commission approved a construction contract with Timothy Rose Contracting, Inc. for \$165,700.66. The Work is complete and has been accepted by County staff and IRFWCD.

Some minor field modifications were made at no additional contract cost during construction to improve the finished product. A 6" flexible rubber check valve was deleted and drain piping between two existing valve boxes was modified, resulting in an additional concrete wall core in one of the valve boxes. Other extra work included applying asphalt millings with a coquina base over the site access driveway and construction of a concrete curb along the southern edge of a large existing work pad to prevent stormwater runoff from entering the canal. Also, a 6" PVC drain pipe into the canal was replaced with a more expensive and rugged 6" ductile iron pipe.

The final invoice amount is \$165,700.66. There have been no other invoices for this project.

FUNDING

The work will be paid from Acct #11128138-033490-17001, Transportation Fund//Stormwater/Other Contractual Services/Hurricane Mathew with anticipated reimbursement from FEMA.

RECOMMENDATION

Staff recommends the Board approve the Contractor's final pay request for the full contract amount of \$165,700.66.

ATTACHMENTS

Final Pay Request from Timothy Rose Contracting, Inc.

Closeout of Construction Contract for Lateral D Canal Restoration
BCC Meeting – September 19, 2017
August 31, 2017

DISTRIBUTION

Jennifer Hyde, Purchasing Division
Michael Smykowski, Budget Division
William K. DeBaal, Deputy County Attorney

APPROVED AGENDA ITEM FOR SEPTEMBER 19, 2017