



## INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

**Date:** February 9, 2018

**To:** Jason E. Brown, County Administrator

**From:** Vincent Burke, P.E., Director of Utility Services

**Through:** Jennifer Hyde, Purchasing Manager

**Prepared By:** Terry Southard, Operations Manager, Utility Services

**Subject:** West Regional Wastewater Treatment Facility Filter Replacement

**BACKGROUND/ ANALYSIS:**

The rehabilitation project for the filter system at the West Regional Wastewater Treatment Facility (WRWWTF) was awarded by the Board of County Commissioners (BCC) through waiver of the requirement for bids and authorization to issue a Purchase Order to Aqua-Aerobics System on May 16, 2017, in the amount of \$132,185.00. While the contractor was making repairs, it was discovered that some of the filter equipment such as the bridge drive train, drive motor, shaft, bearings and wheels are in need of replacement. This work is outside of the original scope of work for the initially approved repairs.

At this time, we are requesting approval of the additional work noted on the attached change order to Proposal #140380 to the contractor in the amount of \$32,612.00 for additional repairs. The repairs provided through this change order will increase the contract total to \$164,797.00

**FUNDING:**

Funds for this project are derived from the Renewal and Replacement (R&R) account in the operating fund. Operating funds are generated from water and sewer sales.

Description	Account Number	Amount
West Regional Wastewater Filter Replacement	47123536-044699-17524	\$32,612.00

**RECOMMENDATION:**

Staff recommends that the Board of County Commissioners approve the change order to Proposal #140380 with Aqua-Aerobics System, Inc, in the amount of \$32,612.00, and authorize the Purchasing Manager approve the additional work.

**ATTACHMENTS:**

1. Change Order to Proposal #140380
2. Photos of Affected Filter Equipment