



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#16-0274

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: March 15, 2016

TITLE: Motion to Approve Change Orders Numbers One and Two for Fiveash
Water Treatment Plant Filter Rehabilitation – Poole & Kent Company of
Florida

Recommendation

It is recommended that the City Commission approve Change Order Number One in the credit amount of \$104,800 for contingent work not required and Change Order Number Two in the amount of \$79,750 for rehabilitation of one additional water filter basin.

Background

The Fiveash Water Treatment Plant (Fiveash) is the principal source of potable water supply for the City of Fort Lauderdale, Port Everglades, and other municipalities. Fiveash is comprised of 22 water filter basins (Leopold filters). The Fiveash project includes the rehabilitation of five filters; numbers six, seven, eight, nine, and 14 which comprises all labor, equipment, materials, and performing all related operations in connection with the filter media removal, disposal, and replacement of five (5) water filter basins.

Change Order Number One is for contract line item credit adjustments as a result of quantities not utilized during completion of the project. These line items were included to address unforeseen conditions that could have arisen during execution of the work. As existing conditions were exposed, it was determined filter underdrain replacement, wall crack, spalling, and coating repairs were not needed. Since existing conditions were satisfactory and no repairs necessary, \$104,800 was saved from overall contract cost.

Change Order Number Two is for the additional cost to rehabilitate filter Number 15. During the course of this project, plant operations identified that this filter was in need of rehabilitation due to its condition. This cost to rehabilitate this filter was \$79,750. This additional work has already been completed by the contractor.

It was determined these project changes should be reported to the City Commission in accordance with Section 2-127 of Fort Lauderdale Code of Ordinances in order to provide full transparency of all change orders and amendment obligations.

Resource Impact

There will be no fiscal impact to the City as the credit line item adjustments to the contract will offset the cost for the additional water filter rehabilitation resulting in a credit of (\$25,050) to the contract.

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the **Infrastructure Cylinder of Excellence**, specifically advancing:

- **Goal 2:** Be a sustainable resilient community
- **Objective 5:** Improve air and water quality and our natural environment

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready*

Attachments

Exhibit 1 – Change Order 1
Exhibit 2 – Change Order 2

Prepared by: Scott Teschky, Senior Project Manager
 Alan Dodd, Assistant Public Works Director - Engineering

Department Directors: Paul Berg, Acting Public Works Public Works