



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

#18-0106

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

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

DATE: February 6, 2018

TITLE: Motion to Approve Change Order No. 3 for Fiveash Water Treatment Plant
Hydrotreaters 3 and 4 Influent Pipe Modifications Project – RF
Environmental Services, Inc. - \$41,290

Recommendation

It is recommended that the City Commission approve Change Order No. 3, in substantially the form attached, in the amount of \$41,290 for the Fiveash Water Treatment Plant Hydrotreaters 3 and 4 Influent Pipe Modifications Project; and add one hundred nineteen (119) calendar days to the contract with RF Environmental Services, Inc.

Background

On October 18, 2016, the City Commission awarded a contract for the Fiveash Water Treatment Plant Hydrotreaters 3 and 4 Influent Pipe Modifications Project to RF Environmental Services, Inc. for a total of \$399,096 (CAM #16-1217). This project is located at the Fiveash Water Treatment Plant at 4321 Northwest 9th Avenue in the City of Fort Lauderdale and includes construction, testing, pipe, valves, fittings, and accessories replacements within the influent vaults for Hydrotreaters 3 and 4.

During construction, the existing 4-inch sludge recirculating pipes beneath Hydrotreator #3 were inspected and are in need of repair. Change Order No. 3 is for additional work associated with the repair of leaking pipes utilizing an application of brush casting epoxy lining. The revised completion date is now March 8, 2018 due to the extensive investigatory work required to determine the cause and location of the leaks, as well as the additional time required to perform the repair work.

Resource Impact

There will be a fiscal impact to the City in the amount of \$41,290 for Change Order No. 3. Funds for this change order in the amount of \$41,290 are contingent upon the approval of the Consolidated Budget Amendment, CAM 18-0089.

Funds available as of January 11, 2018

| ACCOUNT NUMBER | INDEX NAME (Program) | CHARACTER CODE/ SUB-OBJECT NAME | AMENDED BUDGET (Character) | AVAILABLE BALANCE (Character) | AMOUNT |
|-------------------------|---|------------------------------------|----------------------------------|-------------------------------------|-----------------|
| 454-P12197.454-6599 | Fiveash Water Treatment Plant Hydrotreators 3 & 4, Influent Pipe | Capital Outlay / Construction | \$643,400 | \$2,213 | \$41,290 |
| PURCHASE TOTAL → | | | | | \$41,290 |

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 and resilient community.
- **Objective 1:** Proactively maintain our water, wastewater, road, and bridge infrastructure.

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

Related CAM

CAM# 18-0089

Attachment

Exhibit 1 – Change Order No. 3

Prepared by: Axel Rivera, Public Works
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Department Directors: Paul Berg, Public Works
Linda Logan-Short, Finance