

#17-0999

**TO:** Honorable Mayor & Members of the

Fort Lauderdale City Commission

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

**DATE**: September 6, 2017

TITLE: Motion to Approve Change Order No. 1 for the Central Beach Alliance

Pump Station Replacement (D-41) Project – Intercounty Engineering, Inc.

- \$45,443.17

### Recommendation

It is recommended that the City Commission approve Change Order No. 1, in substantially the form attached, in the amount of \$45,443.17, for the Central Beach Alliance Pump Station Replacement (D-41) Project; and add 45 calendar days to the contract with Intercounty Engineering, Inc.

## **Background**

On April 3, 2017, the City Commission awarded a contract for the Central Beach Alliance Pump Station Replacement (D-41) Project to Intercounty Engineering, Inc. for a total bid of \$1,484,890, including allowances (CAM #17-0286).

The project is for the relocation and construction of Sanitary Sewer Pump Station D-41 and is located at North Birch Road between Rio Mar and Bayshore Drive. The work includes the construction of a new Sanitary Sewer Pump Station D-41; re-direction of gravity sewer network to the new station; demolition of the existing Pump Station D-41, including abandonment and grouting of existing piping; milling and resurfacing affected asphalt pavement; and full restoration of the surrounding area.

Change Order No. 1 is for the demolition and replacement of existing stormwater pipes and structures, which were noted to be removed and constructed "by others" on the contract documents. The existing storm water components were never removed "by others" and are in conflict with the location of the new wet well for Pump Station D-41. The new stormwater components have been designed to maintain functionality around the new pump station. The additional work consists of demolition and removal of existing 24-inch and 30-inch drainage pipes; removal of three existing catch basins; and installation of three new catch basins, new 24-inch reinforced concrete drainage pipe, a temporary drainage plug, and temporary asphalt pavement.

Due to the additional scope associated with Change Order No. 1, an additional 45 calendar days will be added to the contract time.

### **Resource Impact**

There will be a fiscal impact to the City in the amount of \$45,443.17 for Change Order No. 1. Funds for this change order are available in the FY 2017 Community Investment Plan in the account listed below:

Funds available as of July 12, 2017					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12124.454-6599	Central Beach Alliance Pump Station Replacement D-41	Capital Outlay/Construction	\$2,159,984	\$447,575	\$ 45,443.17
			PURCHASE TOTAL →		\$ 45,443.17

# **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, and bridge infrastructure.

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

#### **Attachments**

Exhibit 1 – Contractor's Change Order Proposal

Exhibit 2 - Change Order No. 1

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