



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

#18-0341

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

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

DATE: April 17, 2018

TITLE: Motion to Approve Contract for Pump Stations D-10 and D-11 Flow
Analysis and Redesign – Southeastern Engineering Contractors, Inc. -
\$1,026,980

Recommendation

It is recommended that the City Commission award a contract, in substantially the form attached, to Southeastern Engineering Contractors, Inc. for the analysis and redesign of pumping stations D-10 and D-11 in the amount of \$1,026,980.

Background

The City owns and operates sewage pumping stations located on the Isle of Venice (Station D-10) and Hendricks Isle (Station D-11) which have been experiencing high pump run times. The project includes a complete rehabilitation of the pumping station structures, mechanical equipment, piping, electrical equipment and repairs to the gravity sanitary sewers. Once complete, the capacity of stations D-10 and D-11 will increase by 35% and 90%, respectively, and operate 50% below the nominal average pump operating time of 10-hours per day standard. The 10-hour per day threshold is an operating standard recommended by the Environmental Protection Agency and adopted by many utilities throughout the Country. This project is one of the Phase I Consent Order Projects. The estimated timeline for completion is 180 days from project start.

On January 12, 2018, the Procurement Services Division issued Invitation to Bid Number 12105-283. Two bids were received on February 19, 2018. All proposals complied with the specifications of the bid; however, Southeastern Engineering Contractors, Inc. (Southeastern Engineering) is the lowest cost, responsive, and responsible bidder recommended for award. Southeastern Engineering's bid for \$1,026,980 includes all applicable allowances.

Resource Impact

There will be a fiscal impact to the City in the amount of \$1,026,980 for construction and \$153,456 for estimated in-house project management fees, or a total \$1,180,436. Funds for this contract are available in the FY 2018 Community Investment Plan per the account listed below.

<i>Funds available as of April 10, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
495-P12202.495-6599	Lift Station D-11 Flow Analysis & Redesign	Capital Outlay / Construction	\$1,254,020	\$1,254,020	\$1,180,436
PURCHASE TOTAL →					\$1,180,436

Strategic Connections

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

- Goal 1: Be a sustainable and resilient community.
- Objective 1: Proactively maintain our water, wastewater, road, and bridge infrastructure.
- Initiative 5: Integrate a plan with infrastructure improvements that include modern and efficient energy standards.

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

Attachments

Exhibit 1 – Contract

Exhibit 2 – Bid Tabulation

Exhibit 3 – Solicitation

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