



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#17-0286

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

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

DATE: April 4, 2017

TITLE: Motion to Approve Contract for Central Beach Alliance Pump Station D-41
Replacement – Intercounty Engineering Inc. - \$1,484,890

Recommendation

It is recommended that the City Commission award a contract, in substantially the form attached, to Intercounty Engineering Inc. for the Central Beach Alliance Pump Station D-41 Replacement Project in the amount of \$1,484,890.

Background

Sanitary Sewer Pump Station D-41 is located on North Birch Road between Riomar Street and Bayshore Drive in Fort Lauderdale. Pump Station D-41 discharges into a sanitary manhole in the Pump Station D-40 basin. The existing Pump Station D-41 consists of a dry pump, pit style configuration that is approaching the end of its design life, requires significant repairs to continue operating, and is currently at maximum capacity. The current lift station D-41 will be replaced with a new pump station which will operate more efficiently and provide additional capacity for present and future development needs. The new Pump Station D-41 will be a submersible configuration design which complies with all Florida Department of Environmental Protection standards. The new pump station will be constructed at a new location to accommodate the structure sizes required and to provide improved maintenance accessibility.

In addition to the new pump station, the scope of work includes construction of new sanitary sewer piping to redirect the sewer flow into the new pump station, as well as the abandonment of a portion of the existing sanitary sewer and pump station. Site improvements near the new pump station include asphalt milling and resurfacing, swale restoration, and sidewalk replacement.

On December 22, 2016, the Procurement Services Division issued Invitation to Bid, Number 673-11853. Two bids were received on February 7, 2017. The bid submitted by Intercounty Engineering Inc. was reviewed for compliance with the specifications of the bid, and has been deemed the lowest cost, responsive, and responsible bidder.

Resource Impact

There will be a fiscal impact to the City in the amount of \$1,484,890 for construction and \$252,431 for estimated in-house project management fees, or a total of \$1,737,321. The available balance in the chart below reflects the amount remaining after the removal of pre-encumbrance established for this purchase. Pre-encumbrance is included on requisition RQ1707948 in the amount of \$1,400,000. Funds for this contract, in the amount of \$1,737,321, are available in the FY 2017 Community Investment Plan in the account listed below:

<i>Funds available as of March 13, 2017</i>					
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	\$549,509	\$1,737,321
TOTAL →					\$1,737,321

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, 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 - Draft Contract
Exhibit 2 - Bid Tabulation
Exhibit 3 - Location Map
Exhibit 4 - Requisition No. 1707948
Exhibit 5 - Solicitation

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