

#17-1467

TO:

Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM:

Lee R. Feldman, ICMA-CM, City Manager

DATE:

December 5, 2017

TITLE:

WALK ON - Motion to Approve Contract for East Las Olas 12-Inch Force

Main Replacement Project – Murphy Pipeline Contractors, Inc. –

\$1,339,227

## Recommendation

It is recommended that the City Commission approve a contract, in substantially the form attached, with Murphy Pipeline Contractors, Inc. for the East Las Olas 12-inch Force Main Replacement Project in the amount of \$1,339,227. It is also recommended that the City Commission approve longer working hours for this project, up to 24 hour days, 7 days a week, if required, due to the February 28, 2018 substantial completion deadline as required by terms of the Consent Order upon the City by the Florida Department of Environmental Protection Consent Order.

### Background

The purpose of this project is to replace an existing 12-inch force main, which is in disrepair due to aging and internal pipe corrosion. The existing 12-inch force main, installed in 1958, failed twice in 2015 with significant environmental impact to the Rio Navarro/Sospiro Canal. The proposed improvements consist of replacing approximately 1,900 linear feet of 12-inch diameter force main along Las Olas Boulevard, within the Florida Department of Transportation right-of-way and connecting to the existing pump station D-37 on Lido Drive with a new HDPE 16-inch force main. Additionally, a portion of the existing 12-inch force main that is affixed to the bridge crossing at the Rio Navarro/Sospiro Canal, by means of concrete supports and piers, will be replaced with new ductile iron pipe.

The Procurement Services Division issued Invitation to Bid No. 12080-473, on November 3, 2017, and received two (2) bids. The bid submitted by Murphy Pipeline Contractors, Inc. has met all of the specifications of the bid and the company has been deemed the lowest cost, responsive and responsible bidder. A copy of the solicitation can be produced, if so requested.

## Resource Impact

There will be a fiscal impact to the City in the amount of \$1,339,227 for the contract

award and \$130,000 for estimated in-house project management fees, for a total of \$1,469,227. Funds for this contract, in the amount of \$1,033,273 are available in the FY 2018 Community Investment Plan. Additionally, \$652,743 is being appropriated and contingent upon approval of consolidated budget amendment CAM #17-1329.

Funds available as of December 4, 2017					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12177.454-6599	EAST LAS OLAS 12" FORCE MAIN REPLACEMENT	CAPITAL OUTLAY/ CONSTRUCTION	\$1,424,802	\$1,033,273	\$1,469,227
TOTAL AMOUNT ►				L AMOUNT ▶	\$1,469,227

# **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**

#17-1329

#### Attachments

Exhibit 1 - Contract
Exhibit 2 - Bid Tabulation

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