



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

#18-1040

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

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

DATE: November 6, 2018

TITLE: Motion to Approve Contract for Croissant Park Small Water Main
Improvements – Murphy Pipeline Contractors, Inc. - \$2,627,439

Recommendation

It is recommended that the City Commission approve a contract, in substantially the form attached, for the Croissant Park Small Water Mains Improvements Project with Murphy Pipeline Contractors, Inc. in the amount of \$2,627,439.

Background

The purpose of this project is to replace approximately 15,000 linear feet of undersized and deteriorated water mains with new 8-inch water mains including fire hydrants and water service connections within the Croissant Park neighborhood which has experienced low pressures and water quality problems in the system. The installation method of the new water mains along the neighborhood will be performed using a combination of trenchless technology to reduce possible impacts to traffic and to the neighborhood and open trench where trenchless is not feasible.

On August 7, 2018, the Procurement Services Division issued Invitation to Bid Number ("ITB") No. 12174-193. This ITB included two alternate items for pipe installation using trenchless technology, a combination of pipe bursting and horizontal directional drilling. The City received fifteen bids in response to the solicitation, which were opened on September 19, 2018. Of the fifteen responses, eight contained all of the items that the City needs to procure. The eight bids were reviewed for compliance with the solicitation specifications. The bid submitted by Murphy Pipeline Contractors, Inc. has met all of the specifications of the solicitation and has been deemed the lowest cost, responsive, and responsible bid.

The awarded contract amount includes both trenchless bid alternatives and 493 linear feet of the open trench bid item 5 for areas where trenchless installation cannot be performed. The selected trenchless installation method will result in less excavation, a reduction on impacts to traffic in addition to the construction time.

Resource Impact

There will be a fiscal impact to the City in the amount of \$2,627,439 for the contract award with the allowances included and \$354,672 for estimated in-house and Consultant project management fees for a total of \$2,982,111. Funds for this purchase in the total amount of \$2,982,111 are available in the FY 2019 Community Investment Plan in the accounts listed below:

<i>Funds available as of October 1, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
495-P12180.495-6599	Croissant Park Small Water Mains	Capital Outlay/ Construction	\$3,460,125	\$3,228,609	\$2,627,439
495-P12180.495-6501	Croissant Park Small Water Mains	Capital Outlay/ Force Account	\$3,460,125	\$3,228,609	\$121,472
495-P12180.495-6534	Croissant Park Small Water Mains	Capital Outlay/ Consultant	\$3,460,125	\$3,228,609	\$233,200
TOTAL AMOUNT ►					\$2,982,111

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 Vision Plan 2035: We Are Ready*.

Attachments

Exhibit 1 – Solicitation
Exhibit 2 – Bid Tabulation
Exhibit 3 - Contract

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