



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

#19-0775

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: October 2, 2019

TITLE: Motion Approving Contract for Peele-Dixie Water Treatment Plant
Chemical Tank Replacements and Degasifier Improvements – Florida
Design Drilling Corporation – \$1,072,225 - (**Commission Districts 1, 2,
3 and 4**)

Recommendation

It is recommended that the City Commission approve a contract, in substantially the form attached, for the Peele-Dixie Water Treatment Plant Chemical Tank Replacements and Degasifier Improvements Project No. 12295 – Florida Design Drilling Corporation in the amount of \$1,072,225.

Background

The Peele-Dixie Water Treatment Plant Chemical Tank Replacements and Degasifier Improvements project will replace media in the air strippers that are used to remove the low levels of noxious hydrogen sulfide gas from treated water prior to sending the water to the City's distribution system. Also, the project will replace storage tanks for sodium hypochlorite, the disinfectant used at the water plant. The tanks have been removed from service and temporary chemical storage tanks have been rented to supply the disinfectant for the plant.

On March 15, 2019, the Procurement Services Division issued Invitation to Bid No. 12196-193 for the Peele-Dixie Water Treatment Plant Chemical Tank Replacements and Degasifier Improvements project. Four bids were received on June 4, 2019 from the following vendors:

- Florida Design Drilling Corporation
- RF Environmental Services
- Boromei Construction Inc.
- Lawrence Lee Construction Services Inc.

One of the four vendors that responded is either a Minority Owned Business Enterprise, Women Owned Business Enterprise, or Small Business Enterprise. The four bids were reviewed for compliance with the solicitation specifications. The bid submitted by Florida Design Drilling Corporation meets all of the specifications of the solicitation and has been deemed the lowest cost, responsive, and responsible bid.

The bid documents included alternates for expedited delivery and extended warranty for the chemical tanks. Staff decided not to award any alternates because the warranty cost benefits were not sufficient and the rental costs were less than the expedited delivery cost. The bid tabulation is included as Exhibit 2.

Resource Impact

There will be a fiscal impact to the City in the amount of \$1,072,225 for the contract award including allowances and \$51,985 for estimated in-house project management fees for a total of \$1,124,210. Funds for this contract in the total amount of \$374,210 are available in the FY 2020 Community Investment Plan in the account listed below with \$750,000 contingent upon the approval the consolidated budget amendment CAM #19-0847.

<i>Funds available as of October 1, 2019</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12295.454-6599	Peele Dixie Air Strippers & Hypochlorite	Capital Outlay/ Construction	\$ 600,000	\$ 374,210	\$ 1,124,210
TOTAL →					\$ 1,124,210

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

19-0847

Attachments

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

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