



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

#22-0725

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

FROM: Greg Chavarria, City Manager

DATE: August 16, 2022

TITLE: Motion Approving Agreement for Southeast Isles Seawall Replacements
and Stormwater Improvements – Poseidon Dredge & Marine, Inc. –
\$2,954,062 – (**Commission Districts 2 and 4**)

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, for the Southeast Isles Seawall Replacements and Stormwater Improvements Project with Poseidon Dredge & Marine, Inc. in the amount of \$2,954,062.

Background

This project is for the replacement of approximately 790 linear feet of existing seawalls (total combined length) along East Las Olas Blvd. and along SE 10th St. The seawalls are numbers 12, 13, 14, 30, and 36 as identified in the City's 2018 Seawall Masterplan. The new seawalls will be constructed of corrosion-resistant steel sheet-piles with a concrete cap. The new top of wall elevation will be 5.0' NAVD88, per the new seawall ordinance. Additionally, all required ancillary stormwater infrastructure improvements will be completed concurrently to ensure surface water runoff is properly drained from the public right-of-way, through the new seawall, and into the adjacent canals.

On April 28, 2022, the Procurement Services Division issued Invitation to Bid No. 12678-923. The City received the following seven (7) bids in response to the solicitation, which were opened on June 16, 2022:

1. Poseidon Dredge & Marine, Inc.
2. Ebsary Foundation Co.
3. Kelly Brothers, Inc.
4. Custom Built Marine Construction, Inc.
5. Continental Heavy Civil Corp.
6. David Mancini and Sons, Inc.
7. Kiewitt Water Facilities South Co.

All bids were reviewed for compliance with the solicitation specifications and none of the seven (7) vendors listed its status as a Disadvantaged Business Enterprise (DBE). The

bid submitted by Poseidon Dredge & Marine, Inc. has met all specifications of the solicitation and has been deemed the lowest cost, responsive, and responsible bid.

Resource Impact

There is a fiscal impact to the City in the amount of \$2,954,062 for the contract award, with allowances included, \$491,448 for construction engineering and inspection (CEI) services, and \$100,000 for in-house project management fees for a total cost of \$3,545,510. Funds for this Agreement, in the amount of \$2,602,635, are available in the FY 2022 Community Investment Plan in the accounts listed below, with \$942,875 contingent upon approval by the City Commission and appropriation of the consolidated budget amendment CAM #22-0262.

<i>Funds available as of July 21, 2022</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
331-P12728.331-6501	Southeast Isles Seawall Replacement	Capital Outlay/ Force Account	\$1,792,104	\$1,790,847	\$100,000
331-P12728.331-6534	Southeast Isles Seawall Replacement	Capital Outlay/ Consultant Engineering	\$1,792,104	\$1,790,847	\$421,602
331-P12728.331-6599	Southeast Isles Seawall Replacement	Capital Outlay/ Construction	\$1,792,104	\$1,790,847	\$2,212,120
473-P12728.473-6534	Southeast Isles Seawall Replacement	Capital Outlay/ Consultant Engineering	\$ 876,432	\$875,562	\$69,846
473-P12728.473-6599	Southeast Isles Seawall Replacement	Capital Outlay/ Construction	\$876,432	\$875,562	\$741,942
TOTAL AMOUNT ►					\$3,545,510

Strategic Connections

This item is a *2022 Top Commission Priority*, advancing the Infrastructure and Resiliency initiative.

This item supports the *Press Play Fort Lauderdale 2024 Strategic Plan*, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Be a sustainable and resilient community.
- Objective: Reduce flooding and adapt to sea level rise

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

This item advances the *Advance Fort Lauderdale 2040*, specifically advancing:

- The Infrastructure Focus Area
- The Climate Change Element

- Goal 2: Achieve a climate-resilient community through the protection and adaptation of public infrastructure, services, and natural resources from adverse climate change impacts

Related CAMs

#22-0262

Attachments

Exhibit 1 – Solicitation

Exhibit 2 – Bid Tabulation

Exhibit 3 – Bid - Poseidon Dredge & Marine, Inc

Exhibit 4 – Agreement

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