#24-0129

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Greg Chavarria, City Manager

DATE: February 6, 2024

TITLE: Motion Approving Change Order No. 2 for Construction Services associated

with the Merle Fogg Seawall Replacement - Ebsary Foundation, Co. -

\$84,237.31 – (Commission District 2)

Recommendation

Staff recommends the City Commission approve Change Order No. 2 with Ebsary Foundation, Co., in substantially the form attached, in the amount of \$84,237.31, for the Merle Fogg Seawall Replacement.

Background

The City owns and maintains Merle Fogg Park at the intersection of East Las Olas Boulevard and Poinciana Drive, at the Intracoastal Waterway. This seawall was included in the Seawall Master Plan and recommended for replacement within the first tier (most urgent to repair/replace) but had not been funded for replacement at that time. In the spring of 2021, the seawall collapsed, creating erosion and impacting an existing stormwater discharge pipe. A new 130 linear foot proposed seawall will be built to replace the collapsed seawall and will be constructed to an elevation of five (5) feet providing greater protection against future sea level rise. Additional improvements include storm inlet installation, landscaping restoration, and check valve installation.

On January 10, 2023, the City Commission (CAM #23-1164) awarded Invitation to Bid Contract No. 12719-1023 to Ebsary Foundation, Co. in the amount of \$1,022,459. Ebsary Foundation, Co. was issued a Notice to Proceed on September 5, 2023 with a schedule for completion in 240 days. Subsequently, Ebsary Foundation Co. submitted one (1) change order requesting 14 additional days and \$101,896.60 for revision of the seawall design with additional structural support based on an AT&T conduit conflict. This change order was approved administratively.

Change Order No. 2 requests \$84,237.31 to replace an existing manhole that does not meet current design standards for precast structures and is not large enough to accommodate installation/removal of the short-bodied inline check valve required for the outfall. Additionally, a portion of existing stormwater pipe must be replaced as it was found to be in poor condition and unable to convey stormwater.

Resource Impact

There is a fiscal impact to the City in the amount of \$84,237.31 for this change order. Funds for this change order, in the total amount of \$75,227 are available in the FY 2024 Community Investment Plan in the accounts listed below, with \$9,010.31 contingent upon approval of the February 6, 2023, Consolidated Budget Amendment CAM #24-0035.

Funds available as of January 25, 2024					
ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-331-9100-537-60- 6599-P12726	Merle Fogg Seawall Replacement	Capital Outlay/ Construction	\$1,518,356	\$75,227	\$84,237.31
			TOTAL AMOUNT ►		\$84,231.31

Strategic Connections

This item is a 2024 Commission Priority, advancing the Infrastructure and Resilience initiative.

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

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

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready

This item supports the *Advance Fort Lauderdale 2040* Comprehensive Plan, 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 CAM

CAM #24-0035

Attachments

Exhibit 1 – Change Order No. 1

Exhibit 2 – Change Order No. 2

Exhibit 3 – CAM #22-1164

Exhibit 4 – Construction Agreement

Exhibit 5 – Change Order No. 2 Drawings

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