

#22-0845

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Greg Chavarria, City Manager

DATE: October 3, 2022

TITLE: Motion Approving Proprietary Purchase for the Manufacturing and

Installation of Riverwalk Floating Dock Construction Phase II - Florida Floats

Inc. dba Bellingham Marine - \$422,890 - (Commission District 2)

Recommendation

Staff recommends the City Commission approve the proprietary purchase for the manufacture, delivery, and installation of 126 feet of floating dock (126 feet long by 10 feet 4 inches wide) and two American with Disability Act (ADA) compliant access ramps, from Florida Floats Inc. dba Bellingham Marine, in the amount not to exceed \$422,890.

Background

In 2011, the City installed Florida Floats Inc. dba Bellingham Marine (Bellingham Marine) Unifloat® floating docks at four (4) locations along the New River to increase public access for small boats on the Riverwalk. The purpose of this project is to install one (1) additional section of dock and two (2) access ramps between the existing dockage at Esplanade Park to increase downtown waterway access. This project, like the original dock installation project, will be partially funded by the Florida Inland Navigation District (FIND) grant.

Staff recommends using Bellingham Marine's proprietary Unifloat® docks as it is the only way to guarantee the new section will match the freeboard and draft of the existing docks. Furthermore, Bellingham Marine's Unfiloat® system uses bars made of Fiber Reinforced Polymer (FRP), instead of steel rebar. By eliminating the steel rebar, this reduces the appearance of spalls within the concrete and minimizes deterioration, therefore extending the life cycle of the dock. Procurement has confirmed Bellingham Marine's pricing, which is based on the length of dockage and includes permitting costs, complies with the procurement requirement for "reasonableness of price".

Resource Impact

There will be a fiscal impact to the City in the amount of \$422,890 for the manufacturing and installation of the floating dock and two access ramps and \$51,000 for in-house project management fees, for a total cost of \$473,890. Funds for this purchase, in the total amount of \$473,890, are available in the FY 2022 – FY 2026 Community Investment

10/03/2022 CAM #22-0845 Plan (CIP) in the account(s) listed below.

Funds available as of September 8, 2022					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
331A-P12369.331A-6501	Riverwalk Floating Docks Phase II Match	Capital Outlay/ Force Account Charges	\$322,000	\$318,694	\$51,000
331A-P12369.331A-6599	Riverwalk Floating Docks Phase II Match	Capital Outlay/ Construction	\$322,000	\$318,694	\$211,445
129A-P12369.129A-6599	Riverwalk Floating Dock Phase II	Capital Outlay/ Construction	\$230,000	\$230,000	\$211,445
			TOTAL AMOUNT ▶		\$473,890

Strategic Connections

This item is a 2022 *Top 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: Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure.

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.

Attachments

Exhibit 1 – CAM 21-1116 Exhibit 2 – Agreement

Prepared by: Raymond Nazaire, Senior Project Manager, Public Works

Ana Ziegler, Project Manager II, Public Works Maureen Lewis, Senior Procurement Specialist

Friseta Davis, Senior Administrative Assistant, Finance

Department Director:

10/03/2022 CAM #22-0845 Alan Dodd, P.E., Public Works

Susan Grant, Finance