



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

#26-0226

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

FROM: Rickelle Williams, City Manager

DATE: March 3, 2026

TITLE: Resolution Delegating the City Manager the Authority to Submit a Grant Application to the Florida Inland Navigation District (FIND) for a Grant of up to \$840,107 for the Construction of the Sebastian and Seville Seawall Replacement Projects – **(Commission District 2)**

Recommendation

Staff recommends the City Commission approve a resolution authorizing the City Manager to submit an application for grant funding in the amount of \$840,107 to the Florida Inland Navigation District (FIND) for the construction of the Sebastian and Seville Seawall Replacement Project. This grant requires a City funding match of fifty percent (50%), which is funded through the Adopted 2026 – 2030 Community Investment Plan (P13008 – Seville and Sebastian Seawall Replacements).

Background

The Sebastian Street seawall and Seville Street seawall are located along the Intracoastal Waterway (ICW). The seawalls have been determined to be structurally deficient due to advanced concrete deterioration, per the Florida Department of Transportation (FDOT) Bridge Management Inventory System.

The two (2) existing seawalls require replacement due to:

- Pavement settlement, cracking, and surface depressions;
- Soil loss behind the seawall;
- Separation of the concrete cap; and
- Exposed or inadequately protected tie-backs exhibiting corrosion and presenting potential tripping hazards.

The City has programmed a project for the replacement of approximately 110 linear feet of seawall. The new seawalls will be constructed using marine grade steel sheet piling

with a reinforced concrete seawall cap at a five foot (5.0') North American Vertical Datum (NAVD) elevation in compliance with the City of Fort Lauderdale Ordinance No. C-16-13, which incorporates sea level rise criteria. Steel sheet piling provides enhanced durability and resistance to saltwater corrosion when compared to concrete-only systems. Based on the historical performance of galvanized steel sheet piles and reinforced concrete construction, the proposed seawall is anticipated to have a design life of approximately fifty (50) years.

The completed seawall designs did not include living seawall components. Based on recent City Commission feedback regarding living seawalls, City staff will explore and evaluate options to retroactively incorporate living seawall components for this project.

In addition to the seawall replacements, the project includes the replacement of six (6) drainage structures, approximately 590 linear feet of drainage piping, and associated milling and paving of the adjacent roadways. The upgraded drainage infrastructure is intended to mitigate tidal flooding at both locations. Replacement of the seawalls and associated infrastructure will enhance coastal resilience, support public safety, and contribute to Florida's economic vitality. The public access demand in the project area is high due to the presence of an existing Water Taxi stop at Seville Street.

To offset total project costs, the City is pursuing available grant funding opportunities. FIND administers the Waterway Assistance Program (WAP) and provides funding assistance to local governments within the district to provide public access to the district's waterways. The City has obtained approval from the Florida Department of Environmental Protection (FDEP) and federal review approval on March 19, 2025. A United States Army Corps of Engineers permit is not required for the Sebastian and Seville Seawall projects.

Resource Impact

There is no fiscal impact associated with the grant application. If awarded, the grant agreement will be brought back to the City Commission for execution and appropriation.

Strategic Connections

This item is a *2026 Commission Priority*, advancing the Public Enjoyment of Waterways initiative.

This item supports the *Press Play Fort Lauderdale 2029* Strategic Plan, specifically advancing:

- Infrastructure and Resilience, Goal 3: Be a Sustainable and Resilient Community

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 Neighborhood Enhancement Focus Area
- The Urban Design Area

- Goal 4: Enhance the existing built environment and elements unique to Fort Lauderdale, including waterways, bridges, tunnels and other traversable features.

Attachments

Exhibit 1 – Grant Pre-application Form

Exhibit 2 – Grant Application Form

Exhibit 3 – Resolution

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