



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#22-1195

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

FROM: Greg Chavarria, City Manager

DATE: January 10, 2023

TITLE: Resolution Authorizing the City Manager to Execute a Grant Agreement with the Florida Department of Environmental Protection (FDEP) for the Melrose Manors Neighborhood Improvements Stormwater Project in the Amount of \$1,000,000 - **(Commission District 3)**

Recommendation

Staff recommends the City Commission approve a resolution authorizing the City Manager to execute a Grant Agreement (Exhibit 1) from the Florida Department of Environmental Protection (FDEP) in the amount of \$1,000,000, along with any other documents required to accept funds, between the FDEP and the City of Fort Lauderdale for the Melrose Manors Neighborhood Improvements Stormwater Project.

Background

The Melrose Manors neighborhood lies within the North Fork New River Watershed, bounded by SE 31st Ave. to the west, Broward Blvd. to the north, Davie Blvd. to the south, and I-95 to the east (approximately 640 acres). The majority of Melrose Manors is low lying, with ground elevations ranging between 3' to 5' NAVD (Exhibit 2). The area lacks stormwater infrastructure and has no positive outfall to a receiving water body. Due to this, medium to intense seasonal rainfall causes severe widespread flooding in this neighborhood. The flooding persists for days or weeks with only soil storage recovery available for drainage.

Acceptance of the grant will not require a local match and will fund approximately 35% of the total estimated project design costs, which include pre-design analysis and stormwater modeling within the Melrose Manors Neighborhood along with final design and permitting of the proposed stormwater system that will address widespread flooding during rainfall and tidal events. All project design efforts must be completed by September 30, 2025. The project's construction costs will be funded from the Community Investment Plan.

Resource Impact

There is an anticipated positive fiscal impact to the City in the amount of \$1,000,000. There is no local match required for accepting this grant. Appropriation of the funds is contingent upon approval of the January 10, 2023, Consolidated Budget Amendment CAM #22-1148.

Source:

<i>Funds available as of December 8, 2022</i>					
ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-470-9300-538-334-700-P12719A	Melrose Manors Neighborhood Improvements Stormwater Project	Intergovernmental Revenue/ Florida Department of Environmental Protection	\$0	\$0	\$1,000,000
APPROPRIATION TOTAL ►					\$1,000,000

Use:

ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-470-9300-538-60-6534-P12719A	Melrose Manors Neighborhood Improvements Stormwater Project	Capital Outlay/ Consultant Engineering Fees	\$0	\$0	\$1,000,000
APPROPRIATION TOTAL ►					\$1,000,000

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: 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 advances the *Advance Fort Lauderdale 2040 Comprehensive Plan* specifically

advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water & Stormwater Element
- Goal 6: Ensure that all areas of the City are reasonably protected from flooding giving due consideration to the City's natural and built environment.

Related CAMs

#22-1148

Attachments

Exhibit 1 – FDEP Agreement No. LPA0288

Exhibit 2 – Figure 1

Exhibit 3 – Resolution

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Department Director: Alan Dodd, Public Works