



## Cover Memorandum/Staff Report

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**File #:** 23-1131

**Agenda Date:** 9/18/2023

**Item #:** 6.K.

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**TO:** Mayor and Commissioners  
**FROM:** Missie Barletto, Director Public Works  
**THROUGH:** Terrence R. Moore, ICMA-CM  
**DATE:** September 18, 2023

APPROVAL OF RESOLUTION 175-23 AND A GRANT AGREEMENT WITH THE STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP GRANT 23FRP42), FOR PROVIDING SUPPLEMENTARY FUNDING UNDER THE RESILIENT FLORIDA PROGRAM, FOR THE MARINE WAY DRAINAGE IMPROVEMENT PROJECT IN THE AMOUNT OF \$10,000,000.

**Recommended Action:**

Motion to Approve Resolution 175-23 and execute a grant agreement with the State of Florida Department of Environmental Protection (FDEP GRANT 23FRP42), Division of Resilient Florida Program, for providing supplementary funding for the Marine Way Drainage Improvement Project in the amount of \$10,000,000; Project No. 17-047.

**Background:**

The City of Delray Beach Public Works Department initiated the conceptual design of the Marine Way Seawall and Dock Improvements in FY 17/18 to replace the existing failed seawall in the first block of Marine Way between the Atlantic Avenue Bridge and SE 1<sup>st</sup> Street. The failure of this seawall allowed water from the Intracoastal Waterway to spill into the roadway during King Tides and Storm Events which eroded the roadway base and caused serious deterioration of the roadway creating a public health and safety concern for the residents along Marine Way.

Marine Way (Atlantic Avenue to SE 1<sup>st</sup> St) has been experiencing flooding for the past 15 years. The proposed construction project includes installing new and higher seawalls, adding a new stormwater pump station, upsizing drainage pipes, replacing water/sewer infrastructure, beautifying the area with new shared-use paver roads, marginal docks, onsite parking, decorative street lighting, and other amenities along the corridor of Marine Way from the City Marina to the south and north to Veterans Park.

The new 600 linear foot seawall along Marine Way will replace the existing rock revetment seawall, which is frequently overtopped by tidal events. The new seawall will provide increased flood protection against projected 30-year sea level rise and increased protection of local homes and business from property damage and revenue loss.

Per the City's Administrative Policies and Procedures Manual, Policy BF-24, Grant Administration Policy and Procedure, all grant applications must be approved by the City Commission. Therefore, Public Works requests the Commission to accept the FDEP Grant 23FRP42 and authorize the Mayor to execute the agreement for the City and the City Manager to execute any amendments and/or renewals to effectuate this agreement.

**City Attorney Review:**

Approved as to form and legal sufficiency.

**Funding Source/Financial Impact:**

This FDEP Grant is a 50% Matching Grant (\$10,000,000 FDEP and \$10,000,000 City Funds). The FY24 requested funding is \$7,600,000 (\$7,100,000 in the Stormwater Fund and \$500,000 in the Water Sewer Fund) with an estimated \$3,333,333 in grant funds.

**Timing of Request:**

This request is time sensitive as it keeps the project on schedule.