

EXECUTIVE BRIEF UTILITY MEETING

AGENDA DATE: July 26, 2022

DEPARTMENT: Water Utilities

TITLE:

Resolution No. 41-2022 – Resilient Florida Grant Agreement for Eden Place

SUMMARY:

The resolution approves and authorizes the Mayor to execute the Agreement between the Florida Department of Environmental Protection and the City that sets forth the terms and conditions for the use of \$300,000 in funding assistance under the Resilient Florida Grant Program. These grant funds will be used to plan for and implement mitigation measures to relieve the chronic flooding in the Eden Place neighborhood of the City.

BACKGROUND AND JUSTIFICATION:

Resolution No. 41-2022 approves and authorizes the Mayor to execute the Agreement between the Florida Department of Environmental Protection and the City. This Agreement sets forth the terms and conditions for the use of \$300,000 in funding assistance under the Resilient Florida Grant Program for mitigation measures to relieve the chronic flooding problems that adversely impact the Eden Place neighborhood of the City.

This project is comprised of two primary activities. The first activity involves the procurement of a consultant to design, permit and provide construction engineering inspection services. Required permitting will include permits issued through the South Florida Water Management District, the U.S. Army Corps of Engineers and other applicable agencies.

The second activity involves the implementation of mitigation measures to alleviate the chronic flooding of the neighborhood. These measures include the installation of inlets, piping culvert and a new outfall, as well as a tidal gate valve on the new outfall that will discharge stormwater into the Lake Worth Lagoon. Additional measures will be taken to prevent waters from the Lake Worth Lagoon from backing up through the outfall into the neighborhood.

The City will be required to provide a local cost share of \$300,000 for the project as a condition of the grant funding.

MOTION:

Move to approve/disapprove Resolution No. 41-2022 approving the Resilient Florida Grant Agreement for Eden Place.

ATTACHMENT(S):

Fiscal Impact Analysis
Resolution 41-2022
Grant Agreement

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2022	2023	2024	2025	2026
Capital Expenditures	0	500,000	0	0	0
Operating Expenditures	0	100,000	0	0	0
External Revenues	0	300,000	0	0	0
Program Income	0	0	0	0	0
In-kind Match	0	0	0	0	0
Net Fiscal Impact	0	300,000	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Account Number	Account Description	Project Number	FY22 Budget	Current Balance	Budget Transfer	Agenda Expenditure	Balance
428-5090-538-63.15	Improve other than build/infrastructure	NR2003		-\$25,300	\$325,300	\$300,000	-0-

A budget transfer will be made as a separate agenda item with the bond reallocation