

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: February 7, 2023 Consent [X] Regular []
Public Hearing []
Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to; **A) Approve** the acceptance of Standard Grant Agreement 22FRP71 with the State of Florida Department of Environmental Protection (FDEP) in the amount of \$7,707,222.30 for the Western Region Wastewater Treatment Facility (WRWWTF) Operations Building Replacement (WRWWTF Project); and **B) Approve** acceptance of Standard Grant Agreement 22FRP75 with the FDEP in the amount of \$250,000.00 for the Wastewater Lift Station 0637 (LS 0637) Hardening Improvements (LS 0637 Project). Both Agreements are effective as of the date of execution by the Board of County Commissioners and ends September 30, 2026; **C) Authorize** the County Administrator, or designee, to execute standard grant agreements, amendments, and all other documents necessary for the implementation of the grant award. **D) Approve** a \$7,957,223 Budget Amendment in the Water Utilities Department Capital Improvement Fund to establish budget for the grants.

Summary: The FDEP has allotted \$404 million in the Resilient Florida Grant Program for fiscal year 2021-2022 funding to effectively address the impacts of flooding and sea level rise that the State faces through projects that analyze and plan for vulnerabilities and implementation projects for adaptation and mitigation. The WRWWTF Project consists of replacing the existing building with a state-of-the-art building to provide a safer more dependable environment and prevent potential for critical system failure. LS 0637 Project includes elevating the critical components, such as access hatches, power supply, and instrumentation system to improve reliability of operation during projected periods of groundwater inundation, storm surge and rainfall induced flooding. The failure of this facility during these projected periods will result in an environmental disaster caused by wastewater overflows and exposure within its service area. Awards were distributed on a competitive basis which targeted projects that have undergone a comprehensive vulnerability assessment of potential impacts from flooding. The Projects are included in the PBCWUD FY23 budget. (PBCWUD Project Nos. 22-012 WRWWTF and 21-021 LS 0637) **The \$7,945,590.00 22FRP71 grant requires a \$238,367.70 (30%) match and the \$500,000.00 22FRP75 grant requires a \$250,000.00 (50%) match which will be funded from a one time expenditure from Water Utilities user fees, connection fees and balance brought forward. Districts 3 & 6 (MWJ)**

Background and Justification: On May 12, 2021, Governor Ron DeSantis signed Senate Bill 1954 into law that allocates funding to support a coordinated approach to Florida’s coastal and inland resiliency. The Resilient Florida Program aids efforts to protect inland waterways, coastlines and shores, which serve as natural defenses against sea level rise, as well as, prepare communities for the impacts of climate change – including sea level rise, intensified storms, flooding, and inland mitigation.

Attachments:

- 1. Two (2) Originals of FDEP Standard Grant Agreement 22FRP71
- 2. Two (2) Originals of FDEP Standard Grant Agreement 22FRP75
- 3. Location Maps
- 4. Budget Amendment Form

Recommended By: Ali Bayat Department Director Date: 1/17/23

Approved By: [Signature] Assistant County Administrator Date: 1/25/23

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027
Capital Expenditures	\$8,445,590	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	(\$7,957,223)	0	0	0	0
Program Income (County)	0	0	0	0	0
In-Kind Match County	0	0	0	0	0
NET FISCAL IMPACT	\$488,367	0	0	0	0
# ADDITIONAL FTE POSITIONS (Cumulative)	0	0	0	0	0

Budget Account No.: Fund 4011 Dept. 721 Unit W048 Object 6545
4011 721 W049 6546
4011 720 9900 9909

Is Item Included in Current Budget? Yes (1) No _____
 (1) See attached Budget Amendment

Does this item include the use of federal funds? Yes X No _____

Reporting Category N/A

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

FDEP Grant Agreement 22FRP71	\$7,945,590.00
FDEP Grant Agreement 22FRP75	500,000.00
One time expenditure from user fees, connection fees and balance brought forward.	<u>(488,367.00)</u>
Total Grant Project Cost	\$7,957,223.00

C. Department Fiscal Review: Joany M. Bruto

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

Joany M. Bruto 1/17/23 11/17/23 OFMB

Joany M. Bruto 1/24/23 Contract Development and Control

B. Legal Sufficiency:

Joany M. Bruto 1/25/23
 Assistant County Attorney

C. Other Department Review:

 Department Director

This summary is not to be used as a basis for payment.