



Agenda Report

2725 Judge Fran Jamieson
Way
Viera, FL 32940

New Business - Add-On

I.2.

8/22/2023

Subject:

Submittal to Florida Department of Environmental Protection (FDEP) Resilient Florida - Planning Grant for Port St John Regional Advanced Wastewater Treatment Plant

Fiscal Impact:

Seeking \$1.25M FDEP grant with an additional \$1.25M matching from Brevard County Utility Services Department. Pending U.S. Department of Defense grant approval between \$750,000 - \$1.2M that would be applied toward the County's matching approval.

Dept/Office:

Utility Services

Requested Action:

Approval to apply for above mentioned grant and to utilize Brevard County Utility Services funds for grant matching funds.

Summary Explanation and Background:

In 2022, the Indian River Lagoon Council and Brevard County Economic Development Commission issued a Request for Proposals to develop a feasibility study that identifies and evaluates options to address current and future needs for wastewater treatment to meet or exceed regulatory requirements, accommodate needs at the Cape Canaveral Space Force Station (CCSFS) and Kennedy Space Center (KSC) and local community growth, increase infrastructure resilience, and provide long-term water quality benefits to the Indian River Lagoon.

The report was completed with a review of three means of accomplishing the goals of the RFQ with the recommendation to transfer all wastewater flow from the CCSFS and KSC to a new regional advanced wastewater treatment plant in the vicinity of Port St John (PSJ). Doing so would allow this Department to abandon the existing PSJ wastewater treatment plant and utilize the new facility to serve the current and future sewer customers in the region.

Brevard County and Economic Development Commission of Florida Space Coast (EDC) is coordinating with the U.S. Department of Defense, Office of Local Defense Community Cooperation (OLDCC) to secure funds under the Military Installation Resilience Review (MIRR) program. Anticipated amount of award is \$750,000 - \$1.2M with funds to be provided in first quarter of 2024 to be used for a more in depth project development and environmental study of the recommended approach to create a PSJ advanced wastewater treatment plant.

Florida Department of Environmental Protection is accepting grants for the Resilient Florida - Planning Grant which the scope of work discussed above would apply.

Clerk to the Board Instructions:

E-mail Clerk Memo to karina.perez@brevardfl.gov <<mailto:karina.perez@brevardfl.gov>> and mail original memo to Utility Services Department.



August 23, 2023

MEMORANDUM

TO: Edward Fontanin, Utility Services Director

RE: Item I.2., Submittal to Florida Department of Environmental Protection (FDEP) Resilient Florida – Planning Grant for Port St. John Regional Advance Wastewater Treatment Plant

The Board of County Commissioners, in regular session on August 22, 2023, approved the submittal to FDEP Resilient Florida for a planning grant for the Port St. John Regional Advance Wastewater Treatment Plant, and utilizing Brevard County Utility Services funds for grant matching funds.

Your continued cooperation is always appreciated.

Sincerely,

**BOARD OF COUNTY COMMISSIONERS
RACHEL M. SADOFF, CLERK**

for Donna Scott
for Kimberly Powell, Clerk to the Board

/ds

cc: Finance
Budget