



Brevard County Board of County Commissioners

2725 Judge Fran Jamieson
Way
Viera, FL 32940

Legislation Text

File #: 3872, Version: 1

Subject:

Accept and permission for County Manager to execute Florida Department of Environmental Protection (FDEP) Grant Agreement associated with the South Beaches Wastewater Treatment Plant 2 MGD Conversion to Advanced Wastewater Treatment (AWT)

Fiscal Impact:

The FDEP grant was awarded for \$2.2 million for the above-mentioned project with 50/50 match agreement. The fiscal impact to this Department will be \$2.2M to match the grant requirements.

Dept/Office:

Utility Services Department

Requested Action:

It is requested that the Board of County Commissioners accepts an FDEP grant for conversion of the 2 MGD plant at the South Beaches Wastewater Treatment Facility to AWT and delegate authority to the County Manager to execute contracts and reimbursement requests for the grant and authorize any associated Budget Change Requests (BCR).

Summary Explanation and Background:

The Utility Services Department applied for a "FDEP Water Protection Grants - Wastewater" grant on July 15, 2021. The requested grant amount was for \$2.2 million, with a 50/50 matching contribution from the County of \$2.2M. The Utility Services Department received notice of award on August 26, 2021 and has been working with the FDEP grant manager to finalize a Grant Work Plan document. The project has been anticipated for some time, the cost of which will be included in any needed BCR and in the Utility CIP budget for FY 2023. The Utility has sufficient funds for the project to fulfill the County obligation to qualify for the \$2.2M grant.

The awarded funds will be applied toward the conversion of the 2 MGD plant at the South Beaches Wastewater Treatment Facility to AWT. This upgrade will meet the requirements as stated in Florida Statute 403.086, which requires all wastewater discharge to the Indian River Lagoon to meet Advanced Wastewater standards by July 1, 2025.

The total \$4.4M grant, based on FDEP and Utility Services participation, will be used to fund the construction effort of this project. All engineering and permit effort will be funded by the Utility Services Department.

Clerk to the Board Instructions:

Please e-mail Clerk Memo to rose.lyons@brevardfl.gov <<mailto:rose.lyons@brevardfl.gov>> and mail original to Utility Services Department, Attention: Rose Lyons