

18. Consideration of submitting an application for the Water Quality Improvement Grant from the Florida Department of Environmental Protection for the Norwood Baffle Box Retrofit project.



LEGISLATIVE MEMORANDUM

TO: Honorable Mayor and Members of the City Council

FROM: Suzanne Sherman, City Manager

THRU: Valentino Perez, Public Works Director

DATE: May 16, 2024

RE: Request for Consideration to Apply for a Water Quality Improvement Program Grant from the Florida Department of Environmental Protection

SUMMARY:

Staff is requesting authorization to apply for grant funding from the Florida Department of Environmental Protection for the Norwood Baffle Box Retrofit project. The project will include the replacement of two baffle boxes and two 54" CMP culverts with one baffle box and one box culvert, open ditch, curb inlets, and a box culvert end treatment. The application must be submitted by June 30, 2024.

The project will improve the quality of the stormwater entering the Melbourne-Tillman Water Control District Canal C-1 by removing sediment, debris, trash, and associated pollutants. The project will also assist with lowering nitrogen and phosphorous levels at this stormwater outfall.

The Norwood Baffle Box Retrofit project is designed and currently budgeted with Stormwater Utility Fund. The current project budget is \$1,755,534. Should a match be required, funds are available in the current project budget.

REQUESTING DEPARTMENTS:

Public Works

FISCAL IMPACT:

If this grant is awarded, the City match, if required, will be paid using funds already budgeted in Project 18SU08 Norwood Baffle Box Retrofit 461-7083-538-6502.

Honorable Mayor and Members of the City Council

Legislative Memorandum

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STAFF RECOMMENDATION:

Motion to apply for the Florida Department of Environmental Protection, Water Quality Improvement Grant for the Norwood Baffle Box Retrofit project and to authorize the City Manager to execute the grant agreement, if awarded.

ATTACHMENTS: