Martin Downs Wastewater Repump Station - Revised

Category Concurrency Project Number 3618

Location Martin Downs Wastewater Repump Station

District

Project Limits Old Palm City

Related Projects 0808 Lead Dept/Division Utilities

Year Project Initiated Proposed during the FY22 CIP Workshop



DESCRIPTION

Design, permitting, and construction of a fifth booster pump at the Martin Downs Wastewater Repump Station.

BACKGROUND

CIP 0808, Old Palm City Septic to Sewer, will provide sewer service to approximately 1,015 parcels resulting in an estimated additional flow of 253,750 gallons per day at the Repump Station. The Repump Station currently repumps approximately 1.3 million gallons per day from the Palm City area of the County.

PROJECT ORIGINATION

Infrastructure Needs

JUSTIFICATION

An additional booster pump is required at the Martin Downs Wastewater Repump Station due to the additional flows that will be created with CIP 0808.

				Funded					Unfunded
Expenditures	Total	To Date		FY22	FY23	FY24	FY25	FY26	FY27-FY31
Construction	545,000			425,000			120,000		
Expenditure Total	545,000	0		425,000	0	0	120,000	0	0
				-	•				
Revenues	Total	To Date	Carryover	FY22	FY23	FY24	FY25	FY26	FY27-FY31
CFC Sewer Fund	E 4 E 000			425 000			400 000		
	545,000			425,000			120,000		
Revenue Total	545,000			425,000	0	0	120,000		0

OPERATING BUDGET IMPACT

There will be additional maintenance and electrical costs associated with the pump addition. The operational and maintenance expenses will be recovered from monthly utility (water/wastewater) bills.

BEFORE REVISION:

				Funded					Unfunded
Expenditures	Total	To Date		FY22	FY23	FY24	FY25	FY26	FY27-FY31
Construction	425,000			425,000					
Expenditure Total	425,000	0		425,000	0	0	0	0	C
Revenues	Total	To Date	Carryover	FY22	FY23	FY24	FY25	FY26	FY27-FY31
CFC Sewer Fund	425,000			425,000					
Revenue Total	425,000	0		425,000	0	0	0	0	(
				Total Unfunded					

