Seagate Harbor Vacuum System Rehabilitation - Revised June 2023

Category Non-Concurrency

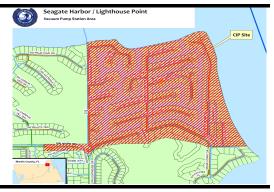
CIP Rating Score 27
Project Number 0842
Location Palm City
District 5

Project Limits Seagate Harbor / Lighthouse Point

Related Projects

Lead Dept/Division Utilities

Year Project Initiated Proposed during FY21 CIP Workshop





DESCRIPTION

Rehabilitation of the existing Seagate Harbor / Lighthouse Point Vacuum Station and System. The system provides service to 447 parcels.

BACKGROUND

The Seagate Harbor / Lighthouse Point Vacuum System (pump station and collection system) was put into service in 2004. The components of the system are over 16 years old and technology has improved over the past 16 years.

PROJECT ORIGINATION

Infrastructure Needs

JUSTIFICATION

Reliability of the system is increased with the proactive maintenance and replacement of components within the system.

AFTER CHANGES:						Funded			Unfunded
Expenditures	Total	To Date		FY21	FY22	FY23	FY24	FY25	FY26-FY30
Construction	615,000	0		475,000		140,000			
Expenditure Total	615,000			475,000	0	140,000	0	0	0
Revenues	Total	To Date	Carryover	FY21	FY22	FY23	FY24	FY25	FY26-FY30
Revenues Utilities Fees	Total 140,000		Carryover	FY21	FY22	FY23 140,000		FY25	FY26-FY30
			Carryover	FY21 475,000				FY25	FY26-FY30
Utilities Fees	140,000		Carryover			140,000		FY25 0	FY26-FY30 0

OPERATING BUDGET IMPACT

There will be a reduction in maintenance costs once the system is rehabilitated.

BEFORE CHANGES:				Funded					Unfunded
Expenditures	Total	To Date		FY21	FY22	FY23	FY24	FY25	FY26-FY30
Construction	475,000	0		475,000					
Expenditure Total	475,000			475,000	0	0	0	0	0
			_						
Revenues	Total	To Date	Carryover	FY21	FY22	FY23	FY24	FY25	FY26-FY30
Utilities R&R	475,000			475,000			S		