Port Salerno / New Monrovia Septic to Sewer and Water Main Extensions

Category Non-concurrency

Project Number 0814

Location Port Salerno / New Monrovia

District

Project Limits Port Salerno / New Monrovia Neighborhoods

Related Projects 101739 (Public Works)

Lead Dept/Division Utilities

Year Project Initiated Approved during the FY20 CIP Workshop



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DESCRIPTION

Septic to sewer project using a vacuum assisted sewer system to serve approximately 952 parcels and water main extensions to 290 parcels in the Port Salerno / New Monrovia Neighborhood. As part of the project the Martin County Public Works Department will be constructing drainage improvements and overlaying the roads (CIP # 101739). Construction of this project will be partially financed with a loan, which will be repaid through a special assessment of benefiting properties.

BACKGROUND

The Martin County Board of County Commissioners approved a conceptual septic to sewer program on November 3, 2015 (Board Agenda Item 8C1). The program goal is to meet the Assessment goal of \$12,000 per ERC for sewer only. Project will rely on Grants and carryover funding to meet this goal. Exact funding will be determined at the time of Assessment. Survey of the project area is complete and design was initiated in FY 21.

PROJECT ORIGINATION

Commissioners

JUSTIFICATION

The conceptual septic to sewer program approved by the Martin County Board of County Commissioners includes the Port Salerno / New Monrovia septic to sewer project.

				Funded					Unfunded
Expenditures	Total	To Date		FY22	FY23	FY24	FY25	FY26	FY27-FY31
Construction	16,972,000			16,972,000					
Engineering & Planning	1,077,394	125,394		952,000					
Capital Facility Charges	2,495,100			2,495,100					
Expenditure Total	20,544,494	125,394		20,419,100			0	0	0
Revenues	Total	To Date	Carryover	FY22	FY23	FY24	FY25	FY26	FY27-FY31
Assessment Loan	15,971,100			15,971,100					
State Revenue Sharing	2,448,000		1,100,000	1,348,000					
Utilities Fees	24,594	24,594							
Franchise Fees	1,500,000			1,500,000					
CFC Water Fund	50,400	50,400							
CFC Sewer Fund	550,400	50,400		500,000					
Revenue Total	20,544,494	125,394	1,100,000	19,319,100	0		0	0	0
				Total Unfunded 0					

OPERATING BUDGET IMPACT

At buildout, once all parcels are connected to the Vacuum System, the annual operating and maintenance costs of the vacuum system is estimated at \$78 per year, per parcel. These operational and maintenance expenses will be recovered from the monthly utility bills.