

Port Salerno/ New Monrovia Neighborhood Restoration Revised on 01/10/2023

Category Non-concurrency
Project Number 101739
Location Port Salerno
District Four

Project Limits Port Salerno Elementary School, Florida East Coast Rail, SE Cove Rd, and SE Kingfish Ave

 New Monrovia / Cove Ridge Neighborhood Restoration; Port Salerno Septic to Sewer; Port Salerno Sidewalks
Related Projects
Lead Dept/Division Public Works/Capital Projects
Year Project Initiated 2014



Project Life Cycle 25 Years
Resilience Requirements 2040 Vulnerability 2070 Vulnerability 2100 Vulnerability



DESCRIPTION

The Infrastructure Reinvestment project includes the replacement of drainage structures, adding drainage conveyance structures, regrading of drainage swales, pavement milling, resurfacing, replacement of sidewalks, and other ancillary items within the neighborhood. This project completes the neighborhood restoration of Port Salerno west of SE Dixie Highway between Port Salerno Elementary/Port Salerno Park and Cove Road.

BACKGROUND

There are several areas of the neighborhood with a poor drainage health index and low pavement rating. This project will be phased with the Martin County Utilities & Solid Waste Department septic to sewer project with drainage, sewer, and roadway construction in 3 sequential years. The final phase of milling and resurfacing will be completed in FY24

PROJECT ORIGINATION

Infrastructure Needs

JUSTIFICATION

Policy 14.1A.10 of the Comprehensive Growth Management Plan has requirements to "(1) identify projects that eliminate public hazards; and (2) repair, remodeling, renovation or replacement of obsolete or worn out facilities that contribute to achieving or maintaining standards for levels of service."

Expenditures	Total	To Date		Funded					Unfunded
				FY23	FY24	FY25	FY26	FY27	FY28-FY32
Design	160,000	160,000							
Construction	3,950,500	1,675,500		375,000	1,900,000				
Expenditure Total	4,110,500	1,835,500		375,000	1,900,000	0	0	0	0
Revenues	Total	To Date	Carryover	FY23	FY24	FY25	FY26	FY27	FY28-FY32
Ad Valorem	873,500	823,500		50,000					
FPL Franchise Fee	3,000,500	800,500		1,250,000	950,000				
Gas Tax	236,500	211,500		25,000					
Revenue Total	4,110,500	1,835,500	0	1,325,000	950,000	0	0	0	0
Total Unfunded									0

OPERATING BUDGET IMPACT

Maintenance costs during the first five years after drainage replacement, resurfacing and restriping will be minimal;
 Drainage structures installed have a 50-100 year life cycle;
 Sewer force main installed have a 50-100 year life cycle;
 Resurfaced asphalt pavement will have a 25-30 year cycle at \$125,000/mile