Gomez Neighborhood Restoration Phase I & Phase II Revised 6/20/2023

Category Non-concurrency

CIP Rating Score 43
Project Number 101764
Location Hobe sound
District Three

Project Limits Subdivisions and Locals Roads adjacent to

Gomez Avenue from Bridge Road to north end.

Related Projects

Lead Dept/Division Public Works/Capital Projects

Year Project Initiated 2017



DESCRIPTION

Infrastructure Reinvestment Program project includes the replacement of drainage structures, regrading of drainage swales, replacement of aging utilities owned by Martin County, pavement milling & resurfacing, and replacement of sidewalk & other ancillary items within the neighborhood. This project completes the neighborhood restoration of the Gomez Ave. corridor including the Hobe sound Estates, Hobe Sound Shores, Treasure Cove, and Windemere subdivisions.

BACKGROUND

In FY16, the Board appropriated \$5.4M in Ad Valorem and \$9M in Franchise Fees to reduce the infrastructure backlog. There are several areas of the neighborhood with a poor drainage health index and low pavement rating. Phase 1 of the project contained drainage improvemts added scope includes, additional reinforced concrete peipe (RCP) and inlet structures, exfiltration trench, check valves, outfall control weir for Stormwater Management. Phase 2 Resurfacing added scope includes; reconstruction and raising the elevation of sections of SE Palm Street and SE Coconut Street, concrete curbing and aprons on SE Pilots Cove Terrace. The cost of asphalt, the largest cost in the project has increased by 50% over the original cost estimate.

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."

				Funded					Unfunded
Expenditures	Total	To Date		FY23	FY24	FY25	FY26	FY27	FY28-FY33
Design	195,000	195,000							
Construction	4,719,027	2,761,000		1,958,027					
Expenditure Total	4,914,027	2,956,000	0	1,958,027	0	0	0	0	0
Revenues	Total	To Date	Carryover	FY23	FY24	FY25	FY26	FY27	FY25-FY29
Ad Valorem	545,000	545,000							
FPL Franchise Fee	2,262,182	1,600,000	662,182						
Gas Tax	709,409		709,409						
Road MSTU	1,397,436	811,000	586,436						
Revenue Total	4,914,027	2,956,000	1,958,027	0	0	0	0	0	0
				Total Unfunded					

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;

Resurfaced apshalt pavement will have a 25-30 year cycle at \$125,000/mile

