

CR-707 (SE Beach Road) Resurfacing (Palm Beach Co to Bridge Rd)

Category Non-concurrency
Project Number 101769
Location Town of Jupiter Island
District 3

Project Limits Palm Beach County line to CR-708 (SE Bridge Road) within the Town of Jupiter Island

Related Projects
Lead Dept/Division Public Works/Capital Projects
Year Project Initiated 2015



DESCRIPTION

The project includes milling, resurfacing, and lane widening of 7.1 miles of CR-707 (SE Beach Road) from the Palm Beach County line to CR-708 (SE Bridge road) in the Town of Jupiter Island.

BACKGROUND

The roadway is currently deficient containing evidence of rutting, longitudinal/transverse cracking and delamination. The Board of County Commissioner has been approved to receive \$3,972,539 in Local Agency Program (LAP) grant funds for the construction in FY22 from the Florida Department of Transportation (FDOT). Grant funds do not cover design/survey/contingency. *The grant identified is programmed into the FDOT work program. See FDOT project number 435139.*

PROJECT ORIGINATION

Infrastructure Needs

JUSTIFICATION

The funding will provide for improvements to public facilities that eliminate public hazards, aid in the renovation of worn-out facilities that contribute to achieving or maintaining standards for levels of service adopted in the Comprehensive Growth Management Plan, and significantly reduce the operating cost of providing a service or facility or otherwise mitigate impacts of public facilities on future operating budgets.

Expenditures	Total	To Date		Funded					Unfunded
				FY22	FY23	FY24	FY25	FY26	FY27-FY31
Design	475,000	475,000							
Construction	8,138,941			8,138,941					
Expenditure Total	8,613,941	475,000		8,138,941	0	0		0	0
Revenues	Total	To Date	Carryover						FY27-FY31
				FY22	FY23	FY24	FY25	FY26	
Road MSTU	590,736		590,736						
Gas Tax	1,055,023		1,055,023						
Franchise Fees	2,324,457		2,324,457						
Grant	4,643,725	475,000	4,168,725						
Revenue Total	8,613,941	475,000	8,138,941	0	0	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;
 Resurfaced asphalt pavement will have a 15-20 year cycle at \$125,000/mile