

# Intersection Improvements

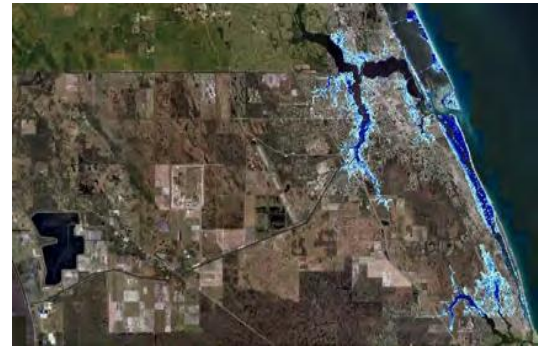
**Category** Concurrency  
**Project Number** 1016  
**Location** Countywide  
**District** Countywide

**Project Limits** Countywide

**Related Projects**  
**Lead Dept/Division** Public Works / Traffic Engineering  
**Year Project Initiated** circa 1990

**Project Life Cycle** varies \_\_\_\_\_ Years

**Resilience Requirements**  2040 Vulnerability  2070 Vulnerability  2100 Vulnerability



**DESCRIPTION**

Design and construction of improvements at intersections on the roadway network. The projects are reviewed and prioritized annually by the Traffic Engineering Division staff based on congestion, traffic volume forecasts, crash history, and safety.

**BACKGROUND**

This project was created to assist in congestion management and the reduction of safety hazards on a short-term / as-needed basis. Historically, these projects included the addition of turn lanes and traffic signals.

**PROJECT ORIGINATION**

Levels of Service/Comprehensive Plan Requirements

**JUSTIFICATION**

Improvements are identified by staff based on crash data, congestion, or other safety issues related to motorized or nonmotorized traffic.

Expenditures	Total	To Date		Funded					Unfunded
				FY24	FY25	FY26	FY27	FY28	FY29-FY33
Design	1,000,000			100,000	100,000	100,000	100,000	100,000	500,000
Construction	4,763,400			308,400	495,000	495,000	495,000	495,000	2,475,000
<b>Expenditure Total</b>	<b>5,763,400</b>	-		<b>408,400</b>	<b>595,000</b>	<b>595,000</b>	<b>595,000</b>	<b>595,000</b>	<b>2,975,000</b>
Revenues	Total	To Date	Carryover	FY24	FY25	FY26	FY27	FY28	FY28-FY32
Gas Tax	3,563,400			188,400	375,000	375,000	375,000	375,000	1,875,000
Ad Valorem	2,200,000			220,000	220,000	220,000	220,000	220,000	1,100,000
<b>Revenue Total</b>	<b>5,763,400</b>	-	-	<b>408,400</b>	<b>595,000</b>	<b>595,000</b>	<b>595,000</b>	<b>595,000</b>	<b>2,975,000</b>

**Total Unfunded -**

**OPERATING BUDGET IMPACT**

Annual operational costs for a traffic signal are \$4,000. The operational costs of traffic signals on the State Highway System will be reimbursed by the Florida Department of Transportation in accordance with their respective Maintenance and Compensation Agreements.