# Intersection and Spot Improvements (P507017)

Category Sub Category Administering Agency Planning Area	Transportation Traffic Improven Transportation ( <i>,</i> Countywide			Date Last Modified Required Adequate Public Facility Relocation Impact Status					11/17/14 No None Ongoing			
		Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)												
Planning, Design and Sup	pervision	2,255	439	0	1,816	250	250	322	322	336	336	0
Land		409	0	349	60	10	10	10	10	10	10	0
Site Improvements and Utilities		1,460	260	0	1,200	200	200	200	200	200	200	0
Construction		5,499	11	858	4,630	540	1,022	700	772	798	798	0
Other		19	19	0	0	0	0	0	0	0	0	0
	Total	9,642	729	1,207	7,706	1,000	1,482	1,232	1,304	1,344	1,344	0
FUNDING SCHEDULE (\$000s)												
Contributions		482	0	0	482	0	482	0	0	0	0	0
Current Revenue: General		3,633	79	554	3,000	500	500	500	500	500	500	0
G.O. Bonds		5,504	650	630	4,224	500	500	732	804	844	844	0
Intergovernmental		23	0	23	0	0	0	0	0	0	0	0
	Total	9,642	729	1,207	7,706	1,000	1,482	1,232	1,304	1,344	1,344	0

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	1,482
Supplemental Appropriation Request		0
Transfer	0	
Cumulative Appropriation		2,939
Expenditure / Encumbrances	1,627	
Unencumbered Balance	1,312	

Date First Appropriati	on FY 70	
First Cost Estimate		
Current Scope	FY 16	9,642
Last FY's Cost Estimation	ate	10,087
Partial Closeout Thru		40,926
New Partial Closeout		729
Total Partial Closeout	t	41,655

## Description

This project provides for planning and reconstructing various existing intersections in Montgomery County and for an annual congestion study to identify locations where there is a need for congestion mitigation. The project also includes the identification and implementation of corridor modifications and traffic calming treatments to enhance pedestrian safety. At these identified locations either construction begins immediately or detailed design plans are prepared and developed into future projects. The projects listed below reflect their current status.

## **Cost Change**

Increase due to developer contribution, providing funds for expanded scope of Seven Locks & Tuckerman intersection spot improvement.

### Justification

Ongoing studies conducted by the Traffic Engineering and Operations Division indicate that many corridors and intersections need modifications implemented to calm traffic while improving capacity and/or vehicular and pedestrian safety.

## Other

Examples of recently completed projects: Randolph Road at New Hampshire Avenue, Dale Drive between US 29 and Wayne Avenue, Glen Mill Road at Boswell Lane, Wightman Road at Montgomery Village, Emory Lane at Norbeck Road, Spartan Road from MD 97 to Appomattox Road, Homecrest Drive from Bel Pre Road to Longmead Crossing, Cedar/Summit between Saul and Knowles Avenue and Brunett Avenue from Forest Glen Road to Sligo Creek Parkway. Projects scheduled for completion in FY14 and beyond are: Sam Eig Highway from Great Seneca Highway to Diamondback Road, Midcounty Highway at Shady Grove Road, Seven Locks Road at Tuckerman Lane, Plyers Mill Road from MD 97 Kensington Town Limit, Lockwood Drive from MD 650 to US 29, Wickham Road from Blue Bell Lane to Olney Mill Road, Longdraft Road between Great Seneca Highway and Clopper Road, Plyers Mill Road at Metropolitan Avenue, Montrose Parkway at East Jefferson Road, Democracy Blvd at Seven Locks Road, MacArthur Blvd at Sangamore, and several small undesignated projects.

## **Fiscal Note**

Expenditures include \$500,000 per year for corridor and intersection modifications in support of Strategy No. 4 of the County Executive's Pedestrian Safety Initiative.

## Disclosures

A pedestrian impact analysis will be performed during design or is in progress.

Expenditures will continue indefinitely.

## Coordination

Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, U.S. Army Corps of Engineers, Washington Metropolitan Area Transit Authority, Developers, Montgomery County Pedestrian Safety Advisory Committee, Citizen's Advisory Boards