

Intersection and Spot Improvements (P507017)

Category	Transportation	Date Last Modified	12/23/13
Sub Category	Traffic Improvements	Required Adequate Public Facility	No
Administering Agency	Transportation (AAGE30)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,345	529	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	1,600	248	152	1,200	200	200	200	200	200	200	0
Construction	5,763	150	1,465	4,148	540	540	700	772	798	798	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	10,117	927	1,966	7,224	1,000	1,000	1,232	1,304	1,344	1,344	0

FUNDING SCHEDULE (\$000s)

Current Revenue: General	4,500	220	1,280	3,000	500	500	500	500	500	500	0
G.O. Bonds	5,594	707	663	4,224	500	500	732	804	844	844	0
Intergovernmental	23	0	23	0	0	0	0	0	0	0	0
Total	10,117	927	1,966	7,224	1,000	1,000	1,232	1,304	1,344	1,344	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	1,000
Appropriation Request Est.	FY 16	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,896
Expenditure / Encumbrances		1,291
Unencumbered Balance		1,605

Date First Appropriation FY 70		
First Cost Estimate		
Current Scope	FY 15	10,117
Last FY's Cost Estimate		8,904
Partial Closeout Thru		39,999
New Partial Closeout		927
Total Partial Closeout		40,926

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 the addition of FY19-20 to this ongoing level of effort project partially offset by capitalization of prior year expenditures.

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: Arcola Avenue, MacArthur Blvd at Wilson Road, Wisteria Drive between Great Seneca Highway and Waring Station Drive, Middlebrook at Great Seneca Highway, Bradley Blvd at River Road, Southlawn at East Gude Drive, Randolph Road at New Hampshire Avenue, Dale Strive 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, 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