



Intersection and Spot Improvements (P507017)

Category	Transportation	Date Last Modified	12/23/20
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY20	Rem FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	8,501	4,371	-	3,390	500	500	630	600	580	580	740
Land	870	23	27	680	100	100	120	120	120	120	140
Site Improvements and Utilities	5,541	3,771	-	1,350	200	200	250	240	230	230	420
Construction	11,861	136	1,569	8,232	1,200	1,200	1,544	1,450	1,414	1,424	1,924
Other	1,019	1,019	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	27,792	9,320	1,596	13,652	2,000	2,000	2,544	2,410	2,344	2,354	3,224

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY20	Rem FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Contributions	482	482	-	-	-	-	-	-	-	-	-
Current Revenue: General	1,841	1,705	136	-	-	-	-	-	-	-	-
G.O. Bonds	23,986	5,650	1,460	13,652	2,000	2,000	2,544	2,410	2,344	2,354	3,224
Impact Tax	1,460	1,460	-	-	-	-	-	-	-	-	-
Intergovernmental	23	23	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	27,792	9,320	1,596	13,652	2,000	2,000	2,544	2,410	2,344	2,354	3,224

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 22 Request	2,000	Year First Appropriation	FY70
Cumulative Appropriation	12,916	Last FY's Cost Estimate	27,792
Expenditure / Encumbrances	10,885		
Unencumbered Balance	2,031		

PROJECT 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.

PROJECT JUSTIFICATION

Ongoing studies conducted by the Division of Traffic Engineering and Operations indicate that many corridors and intersections need traffic calming modifications as well as capacity and/or vehicular and pedestrian safety improvements.

OTHER

Examples of recently completed and soon to be completed projects: Riffle Ford Road at Darnestown Road, Seven Locks Road at Tuckerman Lane, Clarendon Road at Fairfax Road, Bradmoor Drive at Roosevelt Street, and MacArthur Boulevard at Oberlin Avenue. Projects scheduled for completion in FY19 and beyond include Democracy Boulevard at Westlake Drive, Cheshire Drive at Old Georgetown Road, Great Seneca Highway at Muddy Branch Road, Judson Road at Henderson Avenue, Randolph Road at Parklawn Drive, Brink Road at Wildcat Road, Montgomery Village Avenue at Lake Shore Drive, Bradley Boulevard at Wilson Lane, and several other sites. This project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

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. Acceleration of \$1,213,000 in GO Bonds from FY19 into FY18 and an offsetting funding schedule switch with Current Revenue General. Funding switch in FY20 of \$1,460,000 between GO Bonds and Impact Tax.

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, and Citizen's Advisory Boards.