

Neighborhood Traffic Calming -- No. 509523

Category
Subcategory
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 03, 2010
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	444	0	0	444	74	74	74	74	74	74	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,900	0	484	1,416	236	236	236	236	236	236	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,344	0	484	1,860	310	310	310	310	310	310	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,344	0	484	1,860	310	310	310	310	310	310	0
Total	2,344	0	484	1,860	310	310	310	310	310	310	0

DESCRIPTION

This project provides for the planning, design, and construction of physical traffic control features in residential neighborhoods. Traffic calming features such as traffic circles and islands, curb extensions, speed humps, physical and painted lane narrowing devices, etc., are used to maintain and improve the safety and livability of residential neighborhoods by addressing issues of aggressive driving and excessive speeds and volumes.

COST CHANGE

Increase due to addition of FY15-16 to this ongoing level of effort project.

JUSTIFICATION

Montgomery County has developed justification criteria, implementation procedures, and construction standards for administering traffic calming improvements along neighborhood streets that are consistent with those recommended and/or adopted by the Federal Highway Administration, the Institute of Transportation Engineers, and the Maryland Traffic Engineers Council. Neighborhood traffic control has received steadily increasing emphasis, and the speeding and unsafe driving practices by motorists on residential streets in our neighborhoods continues to generate numerous requests for traffic calming measures by residents. The neighborhood traffic calming project enables the Department of Transportation (DOT) to evaluate requests for traffic calming actions, develop and design appropriate traffic calming measures and fund the implementation of a variety of physical as well as control type traffic calming tools to encourage safer driving behavior in neighborhoods. These measures include the installation of speed humps, traffic circles, etc.

Engineering investigations and the analysis of community support are conducted on a per-request basis to determine if the installation of traffic calming features on a street is warranted and appropriate.

OTHER

Projects originate with requests from citizens' associations, other neighborhood organizations, and/or public officials. Projects are constructed primarily by the Traffic Engineering and Operations Division, using contractors and/or in-house crews.

Approximately 50 streets or neighborhoods are under study/review for future traffic calming projects each year.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY95	(\$000)
First Cost Estimate	FY11	2,344
Current Scope		
Last FY's Cost Estimate		1,911
Appropriation Request	FY11	310
Appropriation Request Est.	FY12	310
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		484
Expenditures / Encumbrances		193
Unencumbered Balance		291
Partial Closeout Thru	FY08	5,513
New Partial Closeout	FY09	187
Total Partial Closeout		5,700

COORDINATION

Citizens' Associations
Fire and Rescue Service
Intersection and Spot Improvements Project
Montgomery County Pedestrian Safety
Advisory Committee
Maryland-National Capital Park and Planning
Commission

MAP

