

Neighborhood Traffic Calming -- No. 509523

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Countywide
None

Date Last Modified
Required Adequate Public Facility

January 3, 2006
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	644	0	200	444	74	74	74	74	74	74	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,534	0	118	1,416	236	236	236	236	236	236	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other											
Total	2,178	0	318	1,860	310	310	310	310	310	310	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,178	0	318	1,860	310	310	310	310	310	310	0
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ANNUAL OPERATING BUDGET IMPACT (\$000)

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.

Service Area

Countywide

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 number of project requests is rising. 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 DPWT 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.

Plans and Studies

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. Pedestrian safety was considered during design.

Cost Change

Increase due to the addition of FY11-12 to this ongoing project.

STATUS

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

OTHER

Projects originate with requests from citizens' associations, other neighborhood organizations, and/or public officials. Projects are constructed primarily by the Division of Operations, using contractors and/or in-house crews. *Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY95	(\$000)
Initial Cost Estimate		2,740
First Cost Estimate		
Current Scope	FY07	2,178
Last FY's Cost Estimate		1,868
Present Cost Estimate		2,178
Appropriation Request	FY07	310
Appropriation Request Est.	FY08	310
Supplemental Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation		318
Expenditures/Encumbrances		64
Unencumbered Balance		254
Partial Closeout Thru	FY04	4,318
New Partial Closeout	FY05	309
Total Partial Closeout		4,627

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

