

Neighborhood Traffic Calming (P509523)

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
-------	--------------	----------	------------------	-------	-------	-------	-------	-------	-------	-----------------

EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	592	115	33	444	74	74	74	74	74	74	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,193	436	341	1,416	236	236	236	236	236	236	0
Construction	9	9	0	0	0	0	0	0	0	0	0
Other	7	7	0	0	0	0	0	0	0	0	0
Total	2,801	567	374	1,860	310	310	310	310	310	310	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,801	567	374	1,860	310	310	310	310	310	310	0
Total	2,801	567	374	1,860	310	310	310	310	310	310	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	310
Appropriation Request Est.	FY 16	310
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		941
Expenditure / Encumbrances		567
Unencumbered Balance		374

Date First Appropriation	FY 95
First Cost Estimate	
Current Scope	FY 15 2,801
Last FY's Cost Estimate	2,424
Partial Closeout Thru	6,479
New Partial Closeout	567
Total Partial Closeout	7,046

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 the addition of FY19 and FY20 to this ongoing level of effort project partially offset by the capitalization of prior year expenditures.

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 continue 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.

Disclosures

Expenditures will continue indefinitely.

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