

# Neighborhood Traffic Calming (P509523)

Category                    Transportation  
 Sub Category            Traffic Improvements  
 Administering Agency   Transportation (AAGE30)  
 Planning Area            Countywide

Date Last Modified            11/17/14  
 Required Adequate Public Facility    No  
 Relocation Impact            None  
 Status                            Ongoing

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	595	85	66	444	74	74	74	74	74	74	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,036	115	505	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
<b>Total</b>	<b>2,631</b>	<b>200</b>	<b>571</b>	<b>1,860</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,631	200	571	1,860	310	310	310	310	310	310	0
<b>Total</b>	<b>2,631</b>	<b>200</b>	<b>571</b>	<b>1,860</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	310
Appropriation Request Est.	FY 18	310
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		771
Expenditure / Encumbrances		335
Unencumbered Balance		436

Date First Appropriation	FY 95	
First Cost Estimate		
Current Scope	FY 17	2,631
Last FY's Cost Estimate		2,234
Partial Closeout Thru		7,836
New Partial Closeout		200
Total Partial Closeout		8,036

## 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

Cost increase due to the addition of FY21-22 to this ongoing level-of-effort project partially offset by 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