Pedestrian Safety Program (P500333)

Category Sub Category Administering Agency Planning Area	•	Traffic Improvements Transportation (AAGE30)				Date Last Modified Required Adequate Public Facility Relocation Impact Status				5/10/17 No None Ongoing		
		Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
				EXPENDIT	JRE SCHE	DULE (\$000)s)					
Planning, Design and Sup	ervision	6,347	5,555	100	692	146	146	100	100	100	100	0
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities		5,230	3,480	250	1,500	250	250	250	250	250	250	0
Construction		10,166	780	1,756	7,630	1,250	1,380	1,250	1,250	1,250	1,250	0
Other		969	969	0	0	0	0	0	0	0	0	0
	Total	22,712	10,784	2,106	9,822	1,646	1,776	1,600	1,600	1,600	1,600	0
				FUNDIN	G SCHEDU	LE (\$000s)						
Current Revenue: Genera	I	11,225	4,019	2,106	5,100	850	850	850	850	850	850	0
G.O. Bonds		8,605	3,883	0	4,722	796	926	750	750	750	750	0
PAYGO		2,782	2,782	0	0	0	0	0	0	0	0	0
State Aid		100	100	0	0	0	0	0	0	0	0	0
	Total	22,712	10,784	2,106	9,822	1,646	1,776	1,600	1,600	1,600	1,600	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,776
Supplemental Appropriation Request	0	
Transfer	0	
Cumulative Appropriation	14,536	
Expenditure / Encumbrances	11,362	
Unencumbered Balance	3,174	

Date First Appropriat	ion FY 03	
First Cost Estimate		
Current Scope	FY 17	22,712
Last FY's Cost Estimate		22,712

Description

This project provides for the review and analysis of existing physical structures and traffic controls in order to make modifications aimed at improving safety and infrastructure for pedestrians and bicycles. This project provides for the construction of physical structures and/or installation of traffic control devices which include, but are not limited to: new crosswalks; pedestrian refuge islands; sidewalks; bus pull-off areas; fencing to channel pedestrians to safer crossing locations; bicycle signings and markings; relocating, adding, or eliminating bus stops; accessible pedestrian signals (countdown) or warning beacons; improving signage, etc. The improvements will be made in compliance with the requirements of the Americans with Disabilities Act (ADA). This project is data-driven and supports the construction of improvements at and around schools identified in the Safe Routes to School program. The project also includes performing pedestrian safety audits at High Incidence Areas and implementing identified physical improvements, education and outreach.

Cost Change

Cost increase due to the addition of FY21-22 to this ongoing level-of-effort project.

Justification

The County Executive's Blue Ribbon Panel on Pedestrian Safety identified the need to improve the walkability along Montgomery County roadways and, in particular, in the Central Business Districts (CBD) where there is a high concentration of pedestrians and mass transit ridership. The improvements proposed under this project will enhance and/or add to the County's existing infrastructure to increase the safety and comfort level for pedestrians, which in turn will encourage increased pedestrian activity and safer access to schools and mass transit. The issue of pedestrian safety has been an elevated concern for pedestrians, cyclists, motorists, and public officials. To address this issue the County Executive's Pedestrian Safety Initiative has developed strategies and goals to make our streets walkable and pedestrian friendly. This project is intended to support the strategies for enhancing pedestrian safety by piloting new and innovative techniques for improving traffic control device compliance by pedestrians, motorists, and cyclists. Various studies for improvements will be done under this project with an emphasis on pedestrian safety and traffic circulation. A study of over 200 Montgomery County schools (Safe Route to Schools program) was completed in FY05. This study identified needs and prioritized schools based on the need for signage, pavement markings, circulation, and pedestrian accessibility.

Other

This project is intended to address the Engineering aspect of the Three E's concept (Engineering, Education, and Enforcement), which is one of the recommendations included in the final Blue Ribbon Panel on Pedestrian and Traffic Safety Report. Additional efforts to improve pedestrian walkability by creating a safer walking environment, utilizing selected technologies, and ensuring ADA compliance will be addressed under the following projects: Annual Sidewalk Program; Bus Stop Improvements; Intersection and Spot Improvements; Neighborhood Traffic Calming; Transportation Improvements for Schools; ADA Compliance; Transportation; Resurfacing; Primary/Arterial; Sidewalk and Infrastructure Revitalization; Streetlighting; Traffic Signals; and Advanced Transportation Management System.

Disclosures

A pedestrian impact analysis will be performed during design or is in progress.

Expenditures will continue indefinitely.

The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Coordination

Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, Mass Transit Administration, Maryland State Highway Administration, Wheaton Central Business District, Wheaton Regional Services Center, Commission on Aging, Commission on People with Disabilities, Montgomery County Pedestrian Safety Advisory Committee, Citizen's Advisory Boards, Various CIP Projects