



Bicycle-Pedestrian Priority Area Improvements - Purple Line (P502004)

Category	Transportation	Date Last Modified	05/23/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,166	250	104	2,812	792	660	550	475	200	135	-
Site Improvements and Utilities	338	-	38	300	50	50	50	50	50	50	-
Construction	9,113	-	780	8,333	1,169	2,324	1,795	2,905	140	-	-
TOTAL EXPENDITURES	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-
TOTAL FUNDING SOURCES	12,617	250	922	11,445	2,011	3,034	2,395	3,430	390	185	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	2,011	Year First Appropriation	FY21
Appropriation FY 24 Request	3,034	Last FY's Cost Estimate	8,217
Cumulative Appropriation	1,172		
Expenditure / Encumbrances	250		
Unencumbered Balance	922		

PROJECT DESCRIPTION

This project provides for the design and construction of high priority bicycle and pedestrian capital improvements in areas adjacent to future Purple Line Stations from Bethesda to Takoma Park within 1/2-mile radius of each station. Proposed projects include:

- Area-wide improvements;
- Bicycle lanes, cycle tracks, sidepath, or sharrows as needed and appropriate for each station's 1/2-mile area;
- Signage and wayfinding improvements;
- Sidewalk gap closure near Purple Line Stations
- Improved trail connections;
- Construction of a neighborhood greenway; and
- Additional improvements to enhance purple line accessibility.

LOCATION

Purple Line corridor within 1/2-mile of each station

ESTIMATED SCHEDULE

Throughout the Purple Line BiPPAs, area-wide improvements are scheduled to begin in FY22 and continue on an annual basis for design and construction through FY28.

COST CHANGE

Cost increase due to the addition of construction of a neighborhood greenway in FY25 and FY26 and the addition of FY27 and FY28 to this level of effort project.

PROJECT JUSTIFICATION

This project will enhance efforts to improve pedestrian and bicyclist mobility, safety, and access within 1/2-mile of all Purple Line Stations. Efforts include the design and construction of cycle tracks, bicycle lanes, trail connections, and neighborhood greenways as well as pedestrian improvements including sidewalks and ADA-upgrades. These improvements will help improve connectivity for people walking and biking to important community amenities such as schools, retail, and commercial centers as well as accessibility to each of the Purple Line stations. These efforts will also meet master plan non-auto-driver mode share (NADMS) goals. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero.

FISCAL NOTE

The cost of this project is based on concept level estimates. The cost will be updated as design progresses. The list of projects have not been fully costed.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Regional Service Centers, Urban Districts, Utility companies, Washington Metropolitan Area Transit Authority

