

# Bicycle-Pedestrian Priority Area Improvements - Purple Line

(P502004)

Category	Transportation	Date Last Modified	01/07/24
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

#### EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Planning, Design and Supervision	4,677	773	1,248	2,656	974	1,297	237	148	-	-	-
Land	700	-	-	700	350	350	-	-	-	-	-
Site Improvements and Utilities	395	-	138	257	50	107	50	50	-	-	-
Construction	9,845	1,157	813	7,875	1,795	3,556	1,311	1,213	-	-	-
TOTAL EXPENDITURES	15,617	1,930	2,199	11,488	3,169	5,310	1,598	1,411	-	-	-

#### FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
G.O. Bonds	14,452	765	2,199	11,488	3,169	5,310	1,598	1,411	-	-	-
Impact Tax	1,165	1,165	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	15,617	1,930	2,199	11,488	3,169	5,310	1,598	1,411	-	-	-

#### OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
Maintenance	20	-	-	-	-	10	10
Energy	4	-	-	-	-	2	2
NET IMPACT	24	-	-	-	-	12	12

#### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	8,479	Year First Appropriation	FY21
Appropriation FY 26 Request	-	Last FY's Cost Estimate	12,617
Cumulative Appropriation	6,217		
Expenditure / Encumbrances	2,935		
Unencumbered Balance	3,282		

# 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: 1) Area-wide improvements; 2) Bicycle lanes, cycle tracks, sidepath, or sharrows as needed and appropriate for each station's 1/2-mile area; 3) Signage and wayfinding improvements; 4) Sidewalk gap closure near Purple Line Stations; 5) Improved trail connections; 6) Construction of a neighborhood greenway; and 7) 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 began in FY22 and continue on an annual basis for design and construction through FY28.

### COST CHANGE

Increase due to inflation.

# 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