



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

Category	Transportation	Date Last Modified	01/03/20
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Preliminary Design Stage

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY20	Rem FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	2,206	-	-	2,206	250	104	792	660	200	200	-
Site Improvements and Utilities	238	-	-	238	-	38	50	50	50	50	-
Construction	5,773	-	-	5,773	-	780	1,169	2,324	750	750	-
<b>TOTAL EXPENDITURES</b>	<b>8,217</b>	<b>-</b>	<b>-</b>	<b>8,217</b>	<b>250</b>	<b>922</b>	<b>2,011</b>	<b>3,034</b>	<b>1,000</b>	<b>1,000</b>	<b>-</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY20	Rem FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	8,217	-	-	8,217	250	922	2,011	3,034	1,000	1,000	-
<b>TOTAL FUNDING SOURCES</b>	<b>8,217</b>	<b>-</b>	<b>-</b>	<b>8,217</b>	<b>250</b>	<b>922</b>	<b>2,011</b>	<b>3,034</b>	<b>1,000</b>	<b>1,000</b>	<b>-</b>

## OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
Maintenance	5	-	-	-	-	-	5
<b>NET IMPACT</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>

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

Appropriation FY 22 Request	922	Year First Appropriation	FY21
Cumulative Appropriation	250	Last FY's Cost Estimate	8,217
Expenditure / Encumbrances	-		
Unencumbered Balance	250		

## 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 including the Silver Spring CBD, Takoma / Langley Park, Long Branch, and Piney Branch / University Avenue Bicycle and Pedestrian Priority Areas (BiPPA). Proposed projects include:

- Area-wide improvements;
- Bicycle lanes on Piney Branch Avenue (MD 320), Carroll Avenue (MD 195), and Flower Avenue;

- 
- Signage and wayfinding improvements on Wildwood Dr, Kirklynn Ave, Holton Ln, Glenside Dr, and Anne Street to create neighborhood greenways
  - Sidewalk gap closure near Purple Line Stations
  - Improved trail connections between the Northwest Branch Trail, Sligo Creek Trail, and Long Branch Trail;
  - And additional improvements to enhance purple line accessibility.

## LOCATION

Silver Spring CBD, Takoma / Langley Park, Long Branch, and Piney Branch / University Avenue BiPPAs

## ESTIMATED SCHEDULE

Throughout the Purple Line BiPPAs, area-wide improvements are scheduled to begin in FY21 and continue on an annual basis for design and construction through FY26.

## COST CHANGE

Cost increase due to addition of design and construction of multiple subprojects aimed to improve safety, mobility and accessibility for people walking and biking near Purple Line Stations. These subprojects include ADA improvements, bicycle lanes, separated bikeways, trail connections, sidewalk construction, signage, and more.

## PROJECT JUSTIFICATION

This project will enhance efforts to improve pedestrian and bicyclist mobility, safety, and access in the Takoma / Langley Park, Long Branch, and Piney Branch / University Avenue Bicycle and Pedestrian Priority Areas (BiPPA) and within one mile of 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 the Long Branch Community Center, schools, retail, and commercial centers. 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.

## 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

