



Life Sciences Center Loop Trail

(P501742)

Category	Transportation	Date Last Modified	01/11/26
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Gaithersburg and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Planning, Design and Supervision	2,283	1,072	356	-	-	-	-	-	-	-	855
Land	9,652	-	-	-	-	-	-	-	-	-	9,652
Construction	6,639	2	-	-	-	-	-	-	-	-	6,637
TOTAL EXPENDITURES	18,574	1,074	356	-	-	-	-	-	-	-	17,144

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Current Revenue: General	400	392	8	-	-	-	-	-	-	-	-
G.O. Bonds	17,774	282	348	-	-	-	-	-	-	-	17,144
Impact Tax	400	400	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	18,574	1,074	356	-	-	-	-	-	-	-	17,144

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	-	Year First Appropriation	FY17
Appropriation FY 28 Request	-	Last FY's Cost Estimate	18,574
Cumulative Appropriation	1,430		
Expenditure / Encumbrances	1,429		
Unencumbered Balance	1		

PROJECT DESCRIPTION

The Life Sciences Center Loop Trail is envisioned as a 3.5 mile long, 12' wide shared-use path that is a central feature of the Life Sciences Center (LSC) area of the Great Seneca Science Corridor Master Plan. This project provides for the design, land acquisition, and construction of a 2-mile portion of the shared-use path along Medical Center Drive from Great Seneca Highway to Research Boulevard. The design includes the 12' shared-use path, stormwater management, storm drain, landscaping, and lighting. The trail design responds to varying right-of-way widths and other local conditions. The trail system will attract walkers, runners and bicyclists and will contribute to the Life Sciences Center's sense of place. The remaining 1.5 mile portion of the trail is already constructed or will be constructed by developers.

ESTIMATED SCHEDULE

Preliminary design began in FY17 and was completed in FY18. Final design started in FY25 and will be completed in FY26. Land acquisition and construction are scheduled to commence beyond six years.

PROJECT JUSTIFICATION

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on county roadways to zero by 2030. Note that the project is no longer a master plan staging trigger.

OTHER

The cost estimate is outdated and will be updated upon completion of final design.

FISCAL NOTE

Funding switch from Contributions to GO bonds, as the contributions from developers will not materialize as originally conceived.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Chambers of Commerce, City of Gaithersburg, City of Rockville, Department of General Services, Department of Permitting Services, Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Maryland Transit Administration, Regional Services Centers, Universities at Shady Grove, Urban Districts, utility companies, Washington Metropolitan Area Transit Authority

