



# Tuckerman Lane Sidewalk

(P502302)

Category	Transportation	Date Last Modified	05/16/24
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Potomac-Cabin John 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	5,460	-	-	39	-	-	19	20	-	-	5,421
Land	2,953	-	-	81	-	-	81	-	-	-	2,872
Site Improvements and Utilities	525	-	-	-	-	-	-	-	-	-	525
Construction	23,178	-	-	417	-	-	169	248	-	-	22,761
<b>TOTAL EXPENDITURES</b>	<b>32,116</b>	<b>-</b>	<b>-</b>	<b>537</b>	<b>-</b>	<b>-</b>	<b>269</b>	<b>268</b>	<b>-</b>	<b>-</b>	<b>31,579</b>

## 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	32,116	-	-	537	-	-	269	268	-	-	31,579
<b>TOTAL FUNDING SOURCES</b>	<b>32,116</b>	<b>-</b>	<b>-</b>	<b>537</b>	<b>-</b>	<b>-</b>	<b>269</b>	<b>268</b>	<b>-</b>	<b>-</b>	<b>31,579</b>

## OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
Maintenance	10	-	-	-	-	5	5
Energy	2	-	-	-	-	1	1
<b>NET IMPACT</b>	<b>12</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>6</b>

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

Appropriation FY 25 Request	-	Year First Appropriation	
Appropriation FY 26 Request	-	Last FY's Cost Estimate	16,635
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

## PROJECT DESCRIPTION

This project provides for the design and construction of pedestrian and bicycle safety improvements along the 3.8-mile section of Tuckerman Lane between Falls Road (MD 189) to Old Georgetown Road (MD 187). The corridor improvements have been broken into four buildable segments so that projects can be initiated as funding becomes available. The four segments include: 1) Falls Road to

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Seven Locks Road, 2) Seven Locks Road to Angus Place, 3) Angus Place to Whisperwood Lane and 4) Whisperwood Lane to Old Georgetown Road. The potential improvements differ for each segment and were developed based on an effort to minimize potential impacts by remaining within the existing right-of-way (ROW), while optimizing pedestrian and on/off-road cyclist safety and connectivity along the corridor. Segment 1 includes eleven foot travel lanes in each direction, an eight foot parking lane on one side of Tuckerman Lane, a new six and a half foot and a new five and a half foot on-road bike lane in each direction, a ten foot shared use path on the north side and a five foot sidewalk on the south side. In addition, there are safety improvements and crosswalks being installed within the project limits.

## LOCATION

Potomac-Cabin John Vicinity

## ESTIMATED SCHEDULE

The first phase of this project provides for design and construction of a sidewalk along the south side of Tuckerman Lane from Gainsborough Road to the end of the existing sidewalk approximately 380 feet west of Potomac Crest Drive. The first phase of segment one will start construction in FY27 and finish in FY28. The second phase of this project provides for design and construction of a ten-foot wide sidepath on the north side of Tuckerman Lane and a new five-foot wide sidewalk on the south side of Tuckerman Lane for Segment 1. The limits are between Falls Road to Seven Locks Road, approximately 1.7 miles. The project also provides resurfacing and restriping of the existing roadway to maintain 11-foot travel lanes in both directions, an 8-foot parking lane on one side of Tuckerman Lane, a new 6.5-foot and a new 5.5-foot bike lanes in both directions of Tuckerman Lane, as well as minor safety intersection improvements and crosswalks within the project limits. Phase 2 final design, land acquisition, utility relocation and construction will be completed beyond the six year period.

## COST CHANGE

Cost increases due to inflation in construction management and materials.

## PROJECT JUSTIFICATION

The purpose of the project is to improve pedestrian and bicyclist safety along Tuckerman Lane. There are no pedestrian facilities on the south side of Tuckerman Lane within the project limits. This segment of Tuckerman Lane is mainly residential where several schools are located, including Herbert Hoover Middle School and Winston Churchill High School.

## OTHER

This project supports the County Executive's Vision Zero initiative which aims to reduce injuries and fatalities on all roads.

## DISCLOSURES

A pedestrian impact analysis has been completed for this project.