



Auth Lane Pedestrian Bridge

(P502505)

Category	Transportation	Date Last Modified	01/07/26
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Kemp Mill-Four Corners 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	111	111	-	-	-	-	-	-	-	-	-
Construction	139	105	34	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	250	216	34	-	-	-	-	-	-	-	-

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
G.O. Bonds	250	216	34	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	250	216	34	-	-	-	-	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32
Maintenance	30	5	5	5	5	5	5
NET IMPACT	30	5	5	5	5	5	5

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	-	Year First Appropriation	FY25
Appropriation FY 28 Request	-	Last FY's Cost Estimate	250
Cumulative Appropriation	250		
Expenditure / Encumbrances	220		
Unencumbered Balance	30		

PROJECT DESCRIPTION

This project will provide a permanent stream crossing in the form of a pedestrian bridge to facilitate movement between Auth Lane and Kersey Road. In September of 2020, members of the Kemp Mill community requested a pedestrian bridge to increase safety and to facilitate the use of an existing natural path by any individuals who are unable to ford the stream. Community members currently use the natural path on a section of unimproved public right-of-way as a shortcut between Auth Lane and Kersey Road. The path includes an "at grade" stream crossing, which is hazardous due to the presence of rocks and steep slopes and cannot be crossed during high stream flow events.

LOCATION

The project will be located within existing County owned right-of-way between Auth Lane and Kersey Road.

ESTIMATED SCHEDULE

The project is complete.

PROJECT JUSTIFICATION

The objective of this project is to provide a pedestrian bridge over a stream which bisects an existing natural path currently used by the public. The pedestrian bridge will eliminate hazards typically associated with fording an active stream and will increase pedestrian safety. A feasibility study and associated engineering work for this project was initiated in FY23 to determine the scope, cost, as well as potential environmental and property impacts. The feasibility study concluded that construction of a pedestrian bridge to facilitate pedestrian movement between Auth Lane and Kersey Road is feasible.

OTHER

Feasibility study and engineering design for this project was completed in FY23 and FY24 under CIP Transportation Feasibility Studies project (No. 502303).

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Montgomery County Department of Environmental Protection, Montgomery County Department of Permitting Services, Maryland Department of the Environment, Maryland Department of Natural Resources, United States Army Corps of Engineers

