



Bus Rapid Transit: Veirs Mill Road

(P501913)

Category	Transportation	Date Last Modified	04/20/21
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Rockville	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	7,500	328	672	6,500	2,000	2,500	2,000	-	-	-	-
TOTAL EXPENDITURES	7,500	328	672	6,500	2,000	2,500	2,000	-	-	-	-

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
Current Revenue: Mass Transit	4,500	-	-	4,500	-	2,500	2,000	-	-	-	-
Impact Tax	3,000	328	672	2,000	2,000	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,500	328	672	6,500	2,000	2,500	2,000	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 22 Approp. Request	4,500	Year First Appropriation	FY20
Cumulative Appropriation	3,000	Last FY's Cost Estimate	3,000
Expenditure / Encumbrances	2,545		
Unencumbered Balance	455		

PROJECT DESCRIPTION

This project will design and construct a new Bus Rapid Transit (BRT) line on Veirs Mill Road (MD 586) between the Wheaton and Rockville Metrorail Stations. Planning conducted by the Maryland Department of Transportation State Highway Administration (MDOT SHA) resulted in a Recommended Alternative in late 2017. The recommended alternative includes queue jumps for use by BRT and other buses at congested intersections along the corridor, new BRT stations with level boarding and off-board payment, Transit Signal Priority, purchase of new 60-foot articulated vehicles, and other associated pedestrian and bicycle improvements along the corridor. The study retains curbside dedicated lanes as the long-term BRT alternative for Veirs Mill Road.

LOCATION

Veirs Mill Road

ESTIMATED SCHEDULE

Project planning was completed in FY18. Preliminary Engineering began in FY20 and is anticipated to be complete in FY21. Final

design will start in FY22 and be completed in FY23.

COST CHANGE

Final design costs added back to the project. This addition allows the project to compete for Federal funding.

PROJECT JUSTIFICATION

The project will transform mobility options with the implementation of a seven-mile, premium, branded, limited-stop BRT service along Veirs Mill Road. This new service will improve transit travel time and increase opportunity for a broad range of users, including a significant number of minority and low-income riders living along a highly congested corridor. The project will improve passenger transit mobility by connecting riders to high density housing and employment centers. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); Countywide Transit Corridors Functional Master Plan (November 2013); Maryland Department of Transportation/Maryland State Highway Administration MD 586/Veirs Mill Road Draft Corridor Planning Study (September 2016); Veirs Mill Corridor Master Plan (April 2019)

FISCAL NOTE

\$3 million in FY20 and FY21 will be used to complete Preliminary Engineering. \$4.5 million will be used to complete final design. The current estimate for project completion is an additional \$71.5 million for Construction. Adding final design costs to the CIP schedule allows the project to compete for Federal funding.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville