



# Bus Rapid Transit: MD 355

(P502005)

Category	Transportation	Date Last Modified	04/09/21
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Planning 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	24,000	307	2,693	21,000	2,000	6,500	6,500	6,000	-	-	-
TOTAL EXPENDITURES	24,000	307	2,693	21,000	2,000	6,500	6,500	6,000	-	-	-

## 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	750	-	-	750	750	-	-	-	-	-	-
Impact Tax	3,000	307	2,693	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	14,250	-	-	14,250	1,250	5,000	5,000	3,000	-	-	-
State Aid	6,000	-	-	6,000	-	1,500	1,500	3,000	-	-	-
TOTAL FUNDING SOURCES	24,000	307	2,693	21,000	2,000	6,500	6,500	6,000	-	-	-

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

Appropriation FY 22 Approp. Request	10,000	Year First Appropriation	FY20
Cumulative Appropriation	5,000	Last FY's Cost Estimate	18,000
Expenditure / Encumbrances	-		
Unencumbered Balance	5,000		

## PROJECT DESCRIPTION

This project will design and construct a new Bus Rapid Transit (BRT) line on MD355 between Clarkburg and Bethesda. Planning conducted by the Maryland Department of Transportation Maryland Transit Administration (MDOT MTA) resulted in several Alternatives Retained for Detailed Study in 2017. In 2019, MCDOT completed the planning phase. The project includes dedicated BRT lanes, 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.

## LOCATION

MD 355 between Clarksburg and Bethesda

## ESTIMATED SCHEDULE

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Project planning was completed in FY19. Preliminary engineering began in FY20 and will be completed in FY23. Final design for select segments will immediately follow and will be completed in FY24.

## COST CHANGE

State Aid added to accelerate design efforts.

## PROJECT JUSTIFICATION

The project will transform mobility options with the implementation of a 22-mile, premium, branded, limited-stop BRT service along MD355 between Clarksburg and Bethesda. This new service will improve transit travel time and increase opportunity for a broad range of users along a highly congested corridor. The project will improve passenger transit mobility by connecting riders to high density housing and employment centers.

## FISCAL NOTE

This project was created as a supplemental in FY20 for \$3 million.

Programming of funds through final design of select segments improves the project's eligibility for earlier entry into the Federal Transit Administration's Capital Investment Grant program.

## DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

## COORDINATION

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