



Bradley Boulevard (MD 191) Improvements (P501733)

Category	Transportation	Date Last Modified	05/19/20
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Final Design Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	3,038	-	-	2,080	633	691	5	5	48	698	958
Land	2,407	-	-	2,407	-	-	1,339	857	211	-	-
Site Improvements and Utilities	2,160	-	-	2,160	-	-	-	-	1,940	220	-
Construction	8,860	-	-	3,202	-	-	-	-	-	3,202	5,658
TOTAL EXPENDITURES	16,465	-	-	9,849	633	691	1,344	862	2,199	4,120	6,616

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	16,465	-	-	9,849	633	691	1,344	862	2,199	4,120	6,616
TOTAL FUNDING SOURCES	16,465	-	-	9,849	633	691	1,344	862	2,199	4,120	6,616

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,324	Year First Appropriation	
Appropriation FY 22 Request	-	Last FY's Cost Estimate	16,516
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for completing final design and construction for the master planned dual bikeway along Bradley Boulevard (MD 191) which includes two 11' traffic lanes, two 5' on-road bike lanes, an 8' off-road shared use path on the north side of the road, and a 5' sidewalk on the south side of the road. The project limits extend approximately one mile from about 450' south of Wilson Lane to Glenbrook Road. The project will coordinate with a separate MCDOT intersection improvement project to connect the existing sidewalk on Bradley Boulevard east of Goldsboro Road and an existing sidewalk on Wilson Lane to improve pedestrian safety and provide access to transit stops and the Bethesda Central Business District. The project also includes two additional un-signalized crosswalks across Bradley Boulevard at Durbin Road and Pembroke Road, drainage improvements, and pedestrian lighting. This project also includes the land acquisitions and utility relocations that support the roadway improvements. The project is broken down into phases. Phase I includes everything except for the shared-use path, which is assumed in Phase II.

ESTIMATED SCHEDULE

Phase I: Final design to start in FY21 and finish in FY22. Land acquisition to begin in FY23. Construction is scheduled to be completed in FY26. Phase II: to begin after FY26.

COST CHANGE

Cost reduction due to the expedited planned completion of Bradley Boulevard intersection at Wilson Lane improvements in the Intersection and Spot Improvements project (#507017). Construction cost for Phase II added in beyond six years.

PROJECT JUSTIFICATION

The Montgomery County Bikeway Master Plan, adopted in November 2018, recommends a north-side sidepath and conventional bike lanes in this segment of Bradley Boulevard. The service area is predominantly residential with several schools (Landon, Whitman HS, and Pyle MS) that could potentially generate bike-trips. Bethesda Row and other shopping centers are located a half mile to the east. There are 17 Montgomery County Ride-On bus stops (8 westbound and 9 eastbound) within the project area. This project will comply with area master plans, improve bicycle and pedestrian facilities, encourage bicycle usage, and improve safety for all users. It will improve access to major destinations in and beyond the project area and ultimately connect to other sidewalk and bicycle facilities.

OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

FISCAL NOTE

The project can be built in phases to better absorb cost and fiscal constraints. The cost estimate is based on preliminary design only. A more accurate cost estimate will be prepared upon completion of final design.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

