



Greentree Road Bridge M-0180

(P502704)

Category	Transportation	Date Last Modified	01/08/26
SubCategory	Bridges	Administering Agency	Transportation
Planning Area	Bethesda-Chevy Chase and Vicinity	Status	Preliminary 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	1,063	-	-	1,063	-	64	635	364	-	-	-
Land	80	-	-	80	80	-	-	-	-	-	-
Site Improvements and Utilities	300	-	-	300	300	-	-	-	-	-	-
Construction	3,557	-	-	3,557	-	340	2,101	1,116	-	-	-
TOTAL EXPENDITURES	5,000	-	-	5,000	380	404	2,736	1,480	-	-	-

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
Federal Aid	3,489	-	-	3,489	-	308	2,073	1,108	-	-	-
G.O. Bonds	1,511	-	-	1,511	380	96	663	372	-	-	-
TOTAL FUNDING SOURCES	5,000	-	-	5,000	380	404	2,736	1,480	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	380	Year First Appropriation	
Appropriation FY 28 Request	4,620	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for the replacement of the existing Greentree Road bridge No. M-0180 over Bulls Run in Bethesda. The proposed replacement includes the removal and replacement of the existing bridge structure and a temporary bridge to accommodate pedestrian and bicycle traffic during construction. The proposed work also includes sidewalk and bus stop improvements and approximately 330' of approach roadway work at each end of the bridge. The road and bridge will remain open to vehicular traffic during construction.

LOCATION

The project is located approximately 90' east of Drumaldry Drive in Bethesda.

CAPACITY

The Average Daily Traffic (ADT) is approximately 6,516 vehicles. The roadway capacity will not change as a result of this project.

ESTIMATED SCHEDULE

The design is expected to be completed in FY28. Construction is expected to begin in FY28 and complete in FY30. The estimated duration of construction is 15 months.

PROJECT JUSTIFICATION

The proposed replacement work is necessary to provide a safe roadway condition for the public. The 2020 Bridge Inspection Report indicated that the existing culvert, which acts as a long span bridge, was in poor condition due to: large areas of spalled concrete, large cracks, exposed and corroded reinforcement steel, and large areas of delamination. The existing bridge is at risk of becoming structurally deficient and must be replaced.

FISCAL NOTE

The costs of bridge construction and construction management for this project are eligible for up to 80 percent Federal aid funding. The design costs are covered in the Bridge Design project (No. 509132).

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland State Highway Administration, Maryland Department of the Environment, Maryland-National Capital Park and Planning Commission, Montgomery County Department of Permitting Services, Utilities, and Bridge Design Project (CIP 509132)

