

Project Form Cecil County Capital Improvements Program 202

Agency/Department: DPW-Roads/Bridges	Project Number: 52695
Project Title: Replacement of Bridge CE-0060 Wheatley Road over West Branch	Project Location: North East, MD
Project Description/Status:	Priority: 3

This is a single span steel beam bridge constructed in 1966 and rehabilitated in 1999. The structure has an overall length of 32.1 feet and a clear roadway width of approximately 21.6 feet and carries a two lane roadway. The bridge is currently not load posted and carries over 400 vehicles per day. The existing concrete deck exhibits advanced deterioration, the painted steel beams have wide-spread paint failure with minor to moderate corrosion with poor structural welds, and the reinforced concrete abutments exhibit spalling and cracking. The project will replace the existing concrete deck and steel beams with a new superstructure, repair the abutment deterioration, replace the bridge railings and upgrade the approach w-beam and end treatments. Without this project, the bridge deterioration is expected to accelerate, potentially leading to posted bridge weight restrictions, and ultimately closure of the bridge, if not addressed.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2024	Five Year Capital Program					Balance to Complete
				FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Design/Engineering	115	115							
Land Acquisition	0								
Site Work	0								
Construction	598	535	63						
Equipment/Furnishings	0								
Other	0								
Total Cost	713	650	63	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	713	650	63						
Federal	0								
State	0								
Other	0								
Total Funds	713	650	63	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/30/2022
Expended	0
Encumbered	0
Total	0