

2022-2025 TIP Amendment: Union Chapel Road Bridge Over Cattail Creek (Howard County)

December 7, 2021





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Background



➤ The latest inspection showed the deck and the superstructure bridge were rated as 4 (poor).

Replacement was selected over rehabilitation for cost efficiency.





Apportionment



➤ This amendment adds \$2.32 million in federal Surface Transportation Block Grant funds along with \$0.58 million in local matching funds to the 2022-2025 TIP.





Anticipated Schedule



Timeline Description	Timeline Item Date
Federal Aid Project Agreement	February 2022
Notice To Proceed to Design Consultant	March 2022
Final Design	February 2023
Advertisement	May 2023
Construction Notice to Proceed	July 2023
Construction Completion / Closeout	June 2024





For More Information

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2022-2025 TIP Amendments: Carroll County Bridge Replacements

Technical Committee

December 7, 2021







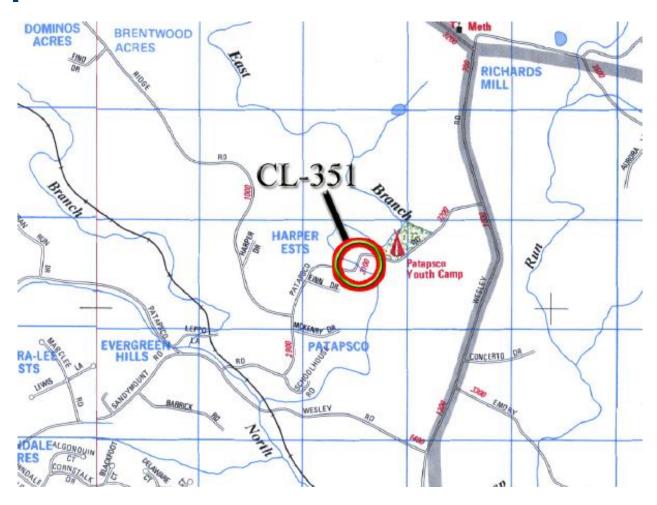
AMENDMENT PURPOSE

Add Project – FY 2022-2025 TIP















2021 Biennial Bridge Inspection

- Letter of Concern
- Deck Serious Condition
- Overall Poor Condition
- Temporary Remedial Measures







- Engineering: \$603,000 FY 23
- Construction: \$1,266,000 FY 24
- Project completion: 2024







AMENDMENT PURPOSE

Add Project – FY 2022-2025 TIP















2021 Biennial Bridge Inspection

- Letter of Concern
 - Section Loss in Beams
- Overall Poor Condition
- Weight Limits Imposed
 - 27,000 lbs Single Unit
 - 40,000 lbs Combination Unit
- Inspection Cycle 3 months





- Engineering: \$580,000 FY 23
- Construction: \$905,000 FY 24
- Project completion: 2024





For More Information

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