

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

December 21, 2021





Contents



- Background
- > Apportionment
- > Anticipated Schedule







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

David Cookson | Planning Manager

410-313-3842 | dcookson@howardcountymd.gov





2022-2025 TIP Amendments: Carroll County Bridge Replacements

December 21, 2021





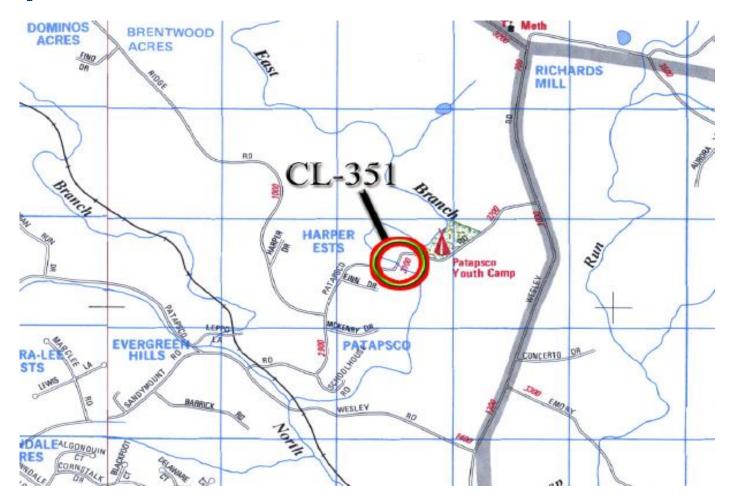


AMENDMENT PURPOSE

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





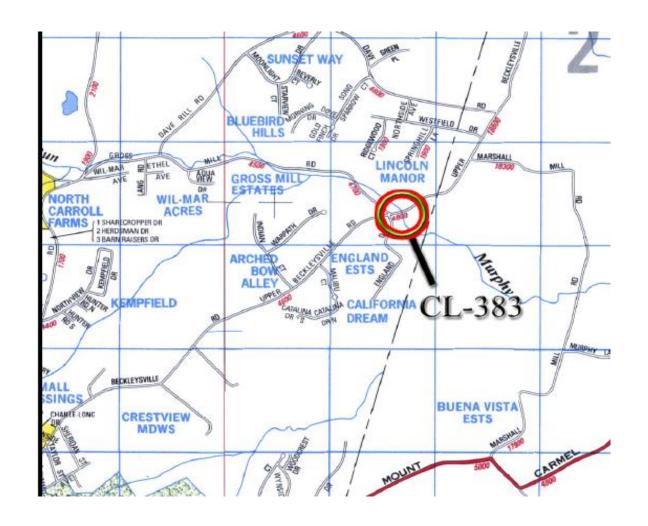


AMENDMENT PURPOSE

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 2023
- Construction: \$905,000 FY 2024
- Project completion: 2024



For More Information

Christopher S. Letnaunchyn, P.E. Bureau Chief

410-386-2169 | cletnaunchyn@carrollcountymd.gov

