

WIS 85 Proposed Improvements

Durand – Eau Claire

February - March 2024

Agenda

- Project Location
- Purpose and Need
- Project Overview
- Real Estate Needs
- Traffic Impacts
- Project Schedule
- Project Contacts

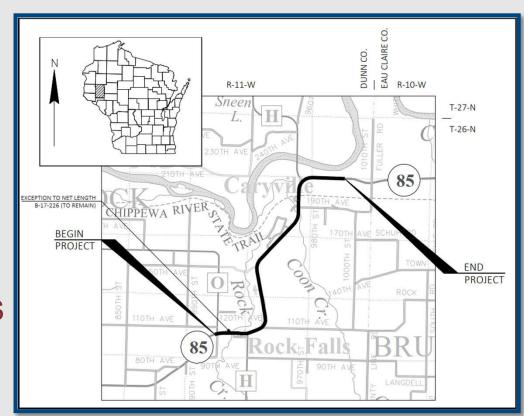






Project Location

- Limits
 - Begins just west of the north junction of County O to approximately 2,100 feet west of 1010th Street
 - Project gaps the 2021 construction of the Rock Creek Bridge in Rock Falls
- Length
 - 4.21 miles



















Purpose and Need

Purpose

• The purpose of the project is to address several roadway deficiencies to preserve or improve the function, operation and safety of the WIS 85 route in the overall transportation system.

Need

The existing pavement is deteriorated with extensive alligator, transverse and longitudinal cracking and rutting, and the roadway has a poor ride.





Purpose and Need

Need

- Drivers on WIS 85 have experienced a history of run-off-the-road crashes.
- Structure B-17-0131 east of County H has reached its useful life and needs to be replaced.
- Existing guardrail on WIS 85 has reached the end of its life.
- Cattle pass C-17-1395 is no longer used.
- The Chippewa River State Trail crossing does not meet Americans With Disabilities Act (ADA) standards.















Project Overview

- From the beginning of project limits to the south junction of County H:
 - Mill the existing pavement and overlay the roadway with asphalt.
 - Remove the cattle pass just west of County O and replace it with a culvert.







Project Overview

- From the south junction of County H to the end of project limits:
 - Mill and recycle existing pavement and overlay roadway.
 - Increase the paved shoulder width from 3 to 5 feet.
 - Install centerline and shoulder rumble strips.
 - Remove existing guardrail and regrade side slopes.
 - Upgrade Chippewa River State Trail crossing to meet ADA standards.
 - Extend box culvert carrying Coon Creek, regrade and remove the existing guardrail along WIS 85.
 - Replace the structure east of the north junction of County H with a dual box culvert.





Real Estate Needs

- Temporary limited easements will be needed for guardrail removal locations.
- Permanent right of way might be needed near the Coon Creek box culvert extension, the bridge replacement location and spot guardrail removal sites.





Real Estate Needs

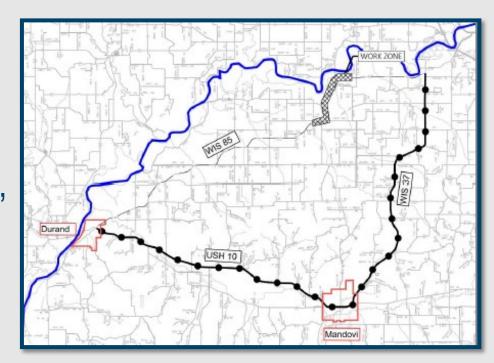
- Temporary limited easements:
 - Needed for guardrail removal locations.
 - Needed for Wisconsin Department of Natural Resources property for grading, detectable warning field installation and ADA compliance.
- Permanent right of way:
 - Might be needed near the Coon Creek box culvert extension, the bridge replacement location and spot guardrail removal sites.





Traffic Impacts

- During construction:
 - WIS 85 closed to through traffic.
 - Planned detour route to use US 10 and WIS 37.
 - Access to local properties, including businesses, to be maintained, but:
 - Temporary closure of driveways will be needed, but project staff will alert property owners before closure.
 - Local traffic might be subject to spot closures at the bridge and possibly near the Coon Creek culvert.

















Project Schedule

- February and March 2024: Seek public input.
- June 2024: Complete environmental review process.
- November 2024: Begin real estate acquisition.
- November 2025: Finalize roadway design plans.
- •2026: Begin and complete construction.





Project Contacts

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