



County A County AW to County I Green Lake County

Wisconsin Department of Transportation

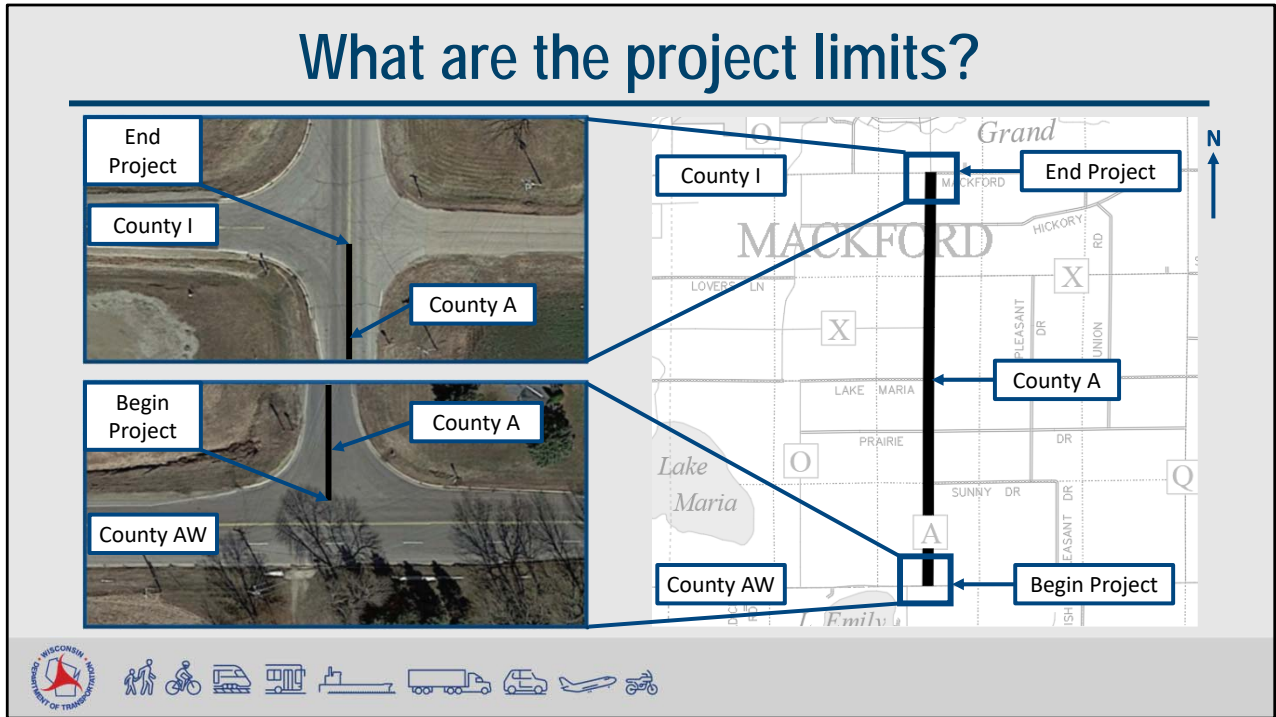
Public Involvement Presentation

January 2023

Presentation Agenda

- Project Limits
- Project Purpose & Need
- Proposed Design Overview
- Recent Activities
- Upcoming Schedule
- Contact Information





The proposed project along County A begins at the intersection with County AW and stretches for 4.04 miles north, shown in black, to the intersection with County I.

What will happen to County A traffic?

- County A will be closed to through traffic during construction.
- No detour will be posted.



The anticipated construction year for this project is 2025. County A will be closed to through traffic during construction. There will be no posted detour.

Why do we need this project?

Pavement Deterioration



This project is needed to address the pavement deterioration along County A. The existing pavement is aged and deteriorated with extensive alligator cracking, edge cracking and patching, and transverse cracking, resulting in a rough riding surface.

Why do we need this project?

Pavement Deterioration



This project is needed to address the pavement deterioration along County A. The existing pavement is aged and deteriorated with extensive alligator cracking, edge cracking and patching, and transverse cracking, resulting in a rough riding surface.

What improvements are proposed?

County I

County A
Cold in-place Recycling (CIR)
and Relay

County A

County AW

Wisconsin Department of Transportation

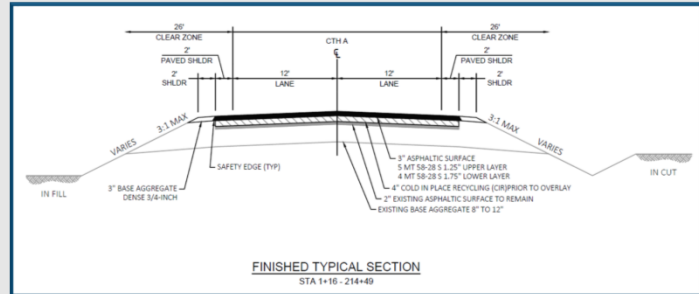
Icons: Pedestrian, Bicycle, Train, Bus, Truck, Car, Airplane, Motorcycle

The proposed project includes resurfacing County A. The following slide will explain the proposed improvement in detail.

Proposed Design Overview

Typical Section – County A

- Pavement
 - 4-inches cold in-place recycling existing pavement
 - Pave 3-inches of asphaltic surface
- Shoulders
 - 2-foot paved
 - 2-foot unpaved



The proposed project includes cold in-place recycling (CIR) the top 4-inches of existing asphaltic surface and relaying the material on top of the remaining 2-inches of existing asphaltic surface. The relayed material will then be overlaid with 3-inches of new asphaltic material. The proposed shoulders will match the existing 4-foot shoulders (2-foot paved, 2-foot unpaved).

What is cold in-place recycling?



Cold in-place recycling (CIR) is a cost-effective resurfacing technique that reuses existing materials, corrects asphalt defects, extends roadway life, and improves transit performance. The existing roadway is partially milled. Then, the milled materials are crushed and mixed with a stabilizing agent, usually foamed asphalt. Next, the recycled mixture is paved immediately back on top of the remaining roadway using a traditional paving machine and compacted using rollers. After being paved, the CIR is allowed to cure for several days, depending on conditions. Lastly, after curing is complete, a new layer of asphalt is laid on top of the CIR material as a wearing course layer.

Recent Activity

- 2022 & Beyond
 - Initial Utility Coordination
 - Initial Department of Natural Resources & Cultural Resources Coordination
 - Preliminary Roadway Plans



What is next?

- Preliminary Design and Plans January 2023
- Environmental Report May 2023
- Design Study Report January 2024
- Final (90%) Plans April 2024
- PS&E August 2024
- Let Date November 2024
- Construction Spring/Summer 2025



Project Contact Information

Derek Mashuda

Green Lake County Highway Commissioner

dmashuda@greenlakecountywi.gov

(920) 294-4062

Erik Meyer, P.E.

Consultant Project Engineer

Westbrook Associated Engineers, Inc.

emeyer@westbrookeng.com

P.O. Box 429

Spring Green, WI 53588

(608) 588-7866



Thank you for your time.

If you have any comments, questions, or concerns, please send Erik Meyer with Westbrook Associated Engineers, Inc. an email, give him a call, or return the comment form in the mail.



Fold here

[Stamp]

Westbrook Associated Engineers, Inc.

P.O. Box 429

Spring Green, WI 53588

Attn: Erik Meyer

Fold here to mail