

Project ID 5050-01-06/76

Reedsburg – Wisconsin Dells WIS 136 Intersection WIS 23, Sauk County

Public Involvement Meeting

September 2020



Welcome to the online public involvement meeting for Project Design ID 5050-01-06 (construction ID 5050-01-76) along WIS 23 between Reedsburg and Wisconsin Dells in Sauk County.

Who can I talk with about the project?

Joseph Gregas, P.E.
WisDOT Project Development Supervisor

Tony Vander Wielen, P.E.
WisDOT Project Manager

Robert Jack, P.E.
Strand Associates, Inc.®
Consultant Project Manager

Who can I talk with about the project?

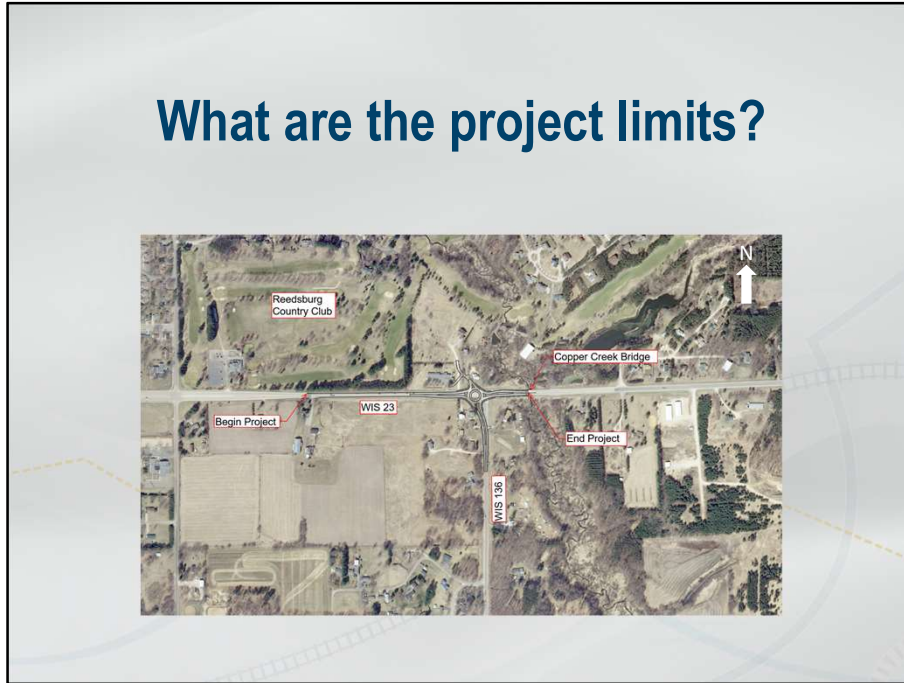
This is a list of the people who are working on this project. Their contact information will be on the last slide of this presentation, which will include their emails, phone numbers, as well as the address of the Wisconsin Department of Transportation Southwest Region Office in La Crosse. Feel free to contact them with any comments, questions, or concerns regarding this project.

Presentation Agenda

- Project Limits
- Project Purpose and Need
- Design Overview
- Recent Activities
- Project Schedule
- Contact Information
- Comments and Questions

The following slides will follow the outline shown above. First, discussing the project limits; second, the purpose and need of the project; third, the proposed design improvements; fourth, the activities that have been completed thus far; fifth, the next activities in the schedule; and ending will contact information.

What are the project limits?



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The proposed project begins approximately 500 feet east of the city of Reedsburg easterly limits and heads east for approximately 0.36 miles ending at the Copper Creek Bridge.

Project Purpose and Need Safety Improvement



The purpose of this project is to improve intersection safety. The Wisconsin Department of Transportation completed a Highway Safety Improvement Funding application and received funds to address the current crashes at the intersection. Between 2012 and 2016 (years taken for application submittal) the intersection had 11 crashes. Of those crashes, two crashes were fatal, five involved injuries, and the remaining four were property damage only. An installation of a roundabout reduces the number of conflict points and would eliminate the high-speed crashes where a driver misjudges the distance or speed of the approaching vehicles while making left turns.

Design Overview

Intersection Conversion



The project will convert the existing one-way stop-controlled intersection to a single-lane roundabout. Nationally, a 35 percent reduction was observed for all crashes at intersections converted to a roundabout; as reported in the National Cooperative Highway Research Program Report 672. Wisconsin Roundabouts have showed a 9 percent decrease in total crashes, and a 52 percent decrease in fatal and injury crashes (over 24 roundabouts observed).

Design Overview Access Consolidation



Access points along the north side of WIS 23 will be consolidated as part of this project. These four access points resulted in three of the recorded crashes in the Highway Safety Improvement application; which included both fatalities.

Design Overview

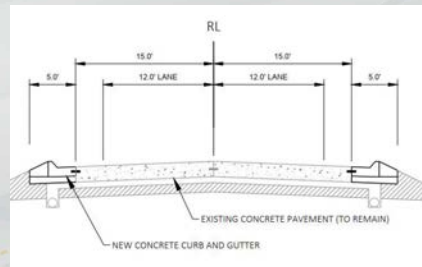
Access Consolidation



The consolidated access points will now enter the intersection on the newly created “Fourth Leg.” If left as right-in/right-out, the driveways would fall in undesirable locations given the geometry of the roundabout would result in considerable misdirection for property owners wanting to travel east out of the parcels.

Design Overview

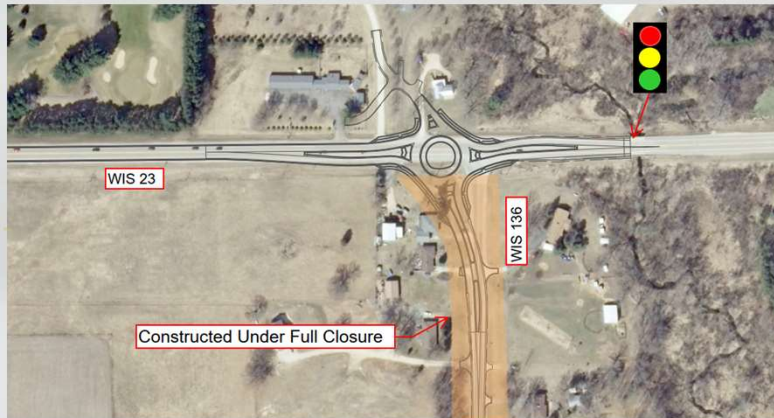
Rural to Urban Conversion



Curb and gutter will be extended from the city of Reedsburg's easterly limits to the intersection of WIS 136. The existing concrete pavement in this location will remain. The existing asphalt shoulder will be removed and replaced with a mountable curb and gutter.

In conjunction with the single-lane roundabout and curb and gutter addition, the speed limit will be reduced to 45 miles per hour (mph), beginning east of the Copper Creek Bridge and continue west to the city of Reedsburg limits.

Design Overview Staging Alternative



The project is currently expected to be constructed in 2023. During construction, WIS 136 is anticipated to be closed for the construction of the southern roundabout leg. A temporary traffic signal will be used to construct the eastern project tie point at the Copper Creek Bridge. The remainder of the project will be constructed with the use of temporary pavement and traffic shifts. Access to local businesses and residential parcels will be maintained.

Recent Activity

- 2019
 - Survey/Soil Borings Completed
 - Initial Agency and Utility Coordination Began
- 2020 and Beyond
 - Completed Project Scoping
 - Completed Archaeological Survey
 - Began Drafting Environmental Report

What activities have been completed for the project?

In fall 2019, the survey and soil borings were completed. Initial agency and utility coordination began. During spring 2020, the project completed the final stage of scoping. Archaeological field survey was conducted in May 2020, with the Phase I Archaeological Survey Report being completed in July 2020. The draft environmental document for the project is now underway.

What is next?

- Environmental Report Signed September 2020
- 60 Percent Plan Submittal November 2020
- Design Study Report Approved January 2021
- Right of Way Plat February 2021
- Real Estate Acquisition April 2021 (Begin)
- Final Plans August 2022
- Construction Spring 2023

As mentioned on the previous slide, the work on the environmental report has begun and it anticipated to be signed this September. The 60 percent plans and Design Study report will follow shortly after with submittals and approvals in November 2020 and January 2021 respectively. The right of way plat will be completed in early 2021 which will then allow approximately a year and a half for real estate acquisition. Right of way acquisition is needed to construct the newly created "Fourth Leg" as well as to blend the slopes in to existing ground in both the temporary and permanent conditions throughout the project area. The right of way acquisition is anticipated to include permanent right of way, one property relocation, and temporary limited easements. The plans are scheduled to be finalized and submitted in August 2022 with construction occurring the following spring.

Thank you for your time

If you have any comments, questions, or concerns please send us an email, give us a call, or send us mail at

**3550 Mormon Coulee Road,
La Crosse, WI 54601**

Thank you for taking the time to review this presentation. If you have any comments, questions or concerns about this project please send an email, give us a call, or send mail to the Wisconsin Department of Transportation Southwest Region Office in La Crosse. The list of people who are working on this project and their contact information will be displayed on the next slide.

Project Contact Information

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