

Public Involvement Meeting Handout

WIS 11 and County S intersection, Juda

Project ID: 1706-04-05/75

&

WIS 11 and E JCT WIS 81 intersection, Brodhead

Project ID: 1706-04-06/76

Green County



Public Involvement Meeting

June 10th, 2024

4:30pm – 6:30pm

1207 25th St, Brodhead, WI 53520

Purpose of the meeting

The Wisconsin Department of Transportation (WisDOT) is planning improvements to the WIS 11 intersections of County S in the town of Jefferson and E JCT WIS 81 in the town of Spring Grove. The projects will improve the safety of highway users in the area.

The purpose of this meeting is to gather public input on the identified project needs and proposed improvements. A brief presentation is scheduled to begin at 5 p.m. The remainder of the meeting will follow an open house format where representatives from WisDOT will be available to discuss the proposed projects. We encourage you to talk to our project staff, view the exhibits, and discuss the proposed improvements.

The meeting materials are also available on the project websites which can be viewed at www.wisconsin.gov under Projects and Studies, Southwest Region, WIS 11 and County S intersection, and WIS 11 and E JCT WIS 81 intersection, or by using the QR codes.



WIS 11 and County S



WIS 11 and E JCT WIS 81

Project information

WisDOT is proposing to improve the intersections of WIS 11 with County S and E JCT WIS 81/County GG to help improve and address safety concerns. WIS 11 within both project limits is a rural highway that connects communities in the southwest area of the state.

The intersection of WIS 11 and County S is located in the community of Juda, approximately seven miles west of the city of Brodhead, and is currently stop controlled on the County S approaches. The intersection has experienced a history of severe crashes. Fifteen crashes were recorded at the intersection from 2016 to 2020, six of which resulted in injury and one which was fatal. A majority of the fatal and injury crashes were angle crashes. Contributing factors to the crash trends may include the intersection on a curve, the angle of the intersection, high speeds on WIS 11, and failure of traffic on County S to yield.

The intersection of WIS 11 and E JCT WIS 81/County GG is located approximately two miles southwest of the city of Brodhead and is currently stop controlled on all four approaches. The intersection has experienced a history of severe crashes. Fourteen crashes were recorded at the intersection from 2016 to 2020 (when the intersection was stop controlled on the E JCT WIS 81 and County GG approaches), four of which resulted in injury and one which was fatal. A majority of the fatal and injury crashes were angle crashes. Contributing factors to the crash trends may include the angle of the intersection, high speeds on WIS 11, and failure of traffic on E JCT WIS 81 to yield.

A study completed in February 2022 reviewed alternatives for improving safety at the intersections. Traffic signals and roundabouts were evaluated for each intersection. The intersections did not meet the required warrants for traffic signals and single-lane roundabouts were recommended at both intersections to address the high rate of serious crashes.

In December 2023, WisDOT converted the intersection of WIS 11 and E JCT WIS 81 to all-way stop control as an interim safety measure until permanent intersection improvements could be constructed.

Proposed improvements for reconstructing the existing stop-controlled intersections as single-lane roundabouts include:

- New asphalt and concrete pavement
- New pavement markings and signing
- Culvert and storm sewer installation
- Intersection lighting

Historical, archaeological, and hazardous materials surveys for the projects are in progress. An environmental document is planned to be completed in summer 2024.

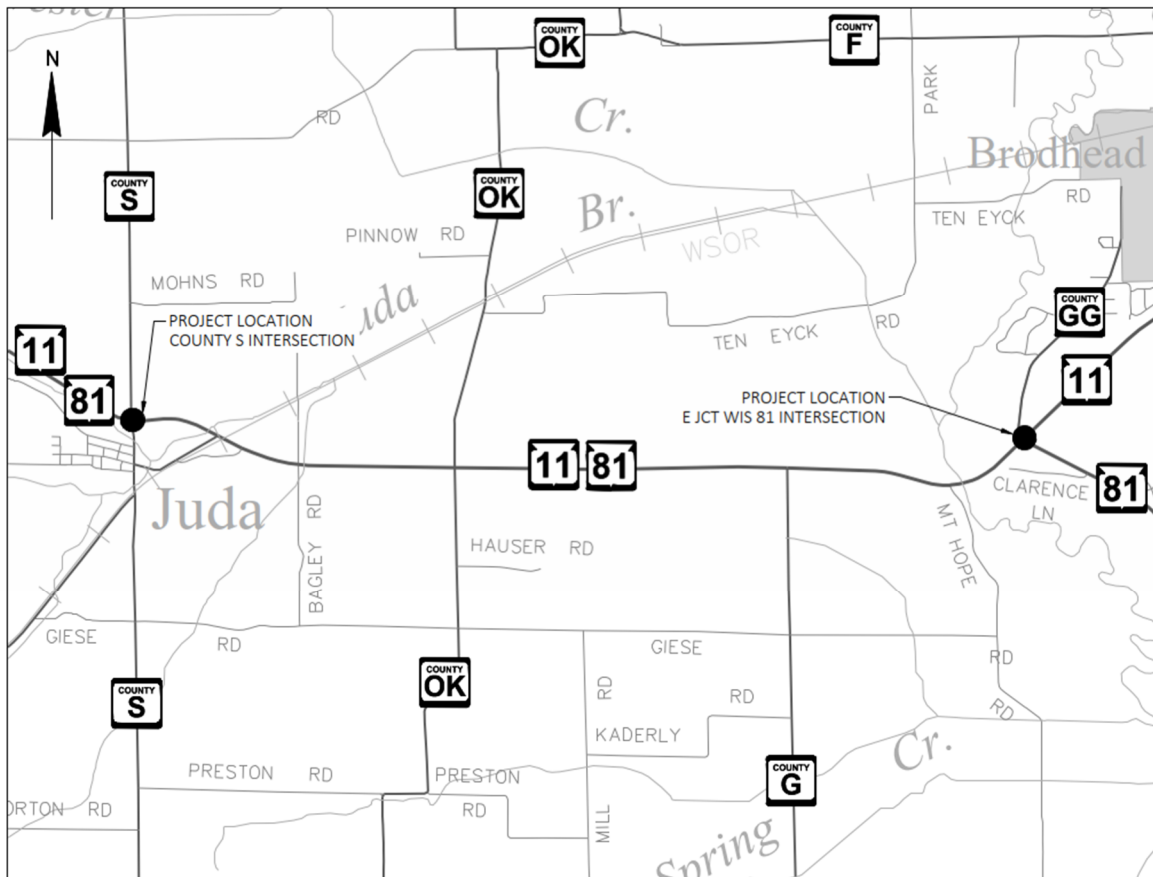


Figure 1: Project Locations

Proposed traffic impacts

Construction for both projects is currently scheduled to begin in summer 2027 and completed in fall 2027.

The projects will be constructed in stages, with WIS 11 remaining open to through traffic throughout construction. County S, E JCT WIS 81, and County GG may be closed or restricted to right-in, right-out access during some stages of construction.

The contractor will maintain access to residents and businesses during construction. If closures are required for driveway work, this will be communicated with residents or businesses in advance.

Real Estate

New right of way and temporary grading easements are anticipated along County S for the WIS 11 and County S roundabout (project ID: 1706-04-05/75). Preliminary right of way impacts are shown on the exhibits provided in the presentation, during the meeting, and on the project website. WisDOT expects to begin real estate acquisition in early 2025.

New right of way is not anticipated to be needed for the WIS 11 and E JCT WIS 81/County GG roundabout (project ID: 1706-04-06/76).

Project update/next steps

Local Officials Meeting	June 10, 2024
Public Involvement Meeting	June 10, 2024
Environmental Document	Summer 2024
Preliminary Design Complete	Fall 2024
Real Estate Begins	Early 2025
Final Design Complete	August 2026
Construction	Summer 2027

Public input/comments

We encourage you to talk to the project representatives and ask them questions. There is a comment sheet available for your written comments and concerns about the projects.

Please mail, email, or call with any comments and concerns about the projects before June 24, 2024 or leave written comments in the comment box tonight. Please also indicate which project you are commenting on.

Your comments assist us in developing a project that will serve the needs of the traveling public as well as the needs of the local community. Your input is welcome and appreciated throughout the design process.

For more information, please contact:

Joshua Nelson, P.E.
WisDOT Project Manager
2101 Wright Street
Madison, WI 53704
(608) 246-3857
Joshua.Nelson@dot.wi.gov