

Central Segment Fact Sheet

Newville Area

(Newville Road to Rock/Dane County line)



I-39/90 Newville Area (Newville Road to Rock/Dane County line)



Welcome to tonight's public information meeting on the portion of the I-39/90 Central Segment from Newville Road to the Rock/Dane County line. At tonight's meeting you will see displays for expanding I-39/90, replacing the Rock River bridges, reconstructing the WIS 59 interchange and realigning Goede Road.

Wisconsin Department of Transportation (WisDOT) representatives are available to discuss the proposed plans and answer questions. We appreciate your input and ask that you complete the comment form and drop it off before you leave or mail it to the address on the back of the form.

Proposed Improvements

The Central Segment improvements from County O to the Rock/Dane County line are part of the overall I-39/90 expansion project from the Illinois state line to the US 12/18 interchange near Madison. Proposed improvements include complete reconstruction and expansion of I-39/90 to eight (8) lanes from County O to WIS 26 and to six (6) lanes from WIS 26 to the Rock/Dane County line. All bridges along I-39/90 including the Rock River bridges will be replaced, and the interchanges at WIS 11/East Racine Street, US 14, WIS 26, and WIS 59 will be reconstructed.

Proposed improvements in the Newville area include:

- Expanding I-39/90 to six lanes;
- Replacing the Rock River bridges;
- Constructing a new diamond interchange at WIS 59 with roundabouts at the ramp terminals and Goede Road intersection; and
- Removing the Goede Road bridge over I-39/90 and constructing a frontage road on the west side of the Interstate that connects to Hemenway Lane and WIS 59.

Summarized below are some key design features and reasons why they are being proposed.

Rock River bridges

Constructing the new Rock River bridges and removing the existing bridges will be done in stages to minimize disruption to the traveling public. There is a display available at tonight's meeting showing the proposed construction staging.

The new northbound and southbound bridges will have three travel lanes and additional width for a future fourth lane when needed.

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Derek Potter, P.E. I-39/90 Central Segment Project Manager (608) 245-2637 <u>derek.potter@dot.wi.gov</u>



Email us
<u>I39-90Project@dot.wi.gov</u>



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WIS 59 interchange

The WIS 59 interchange will be reconstructed to a standard diamond configuration, eliminating the old cloverleaf style ramps on the south half of the interchange. Roundabouts are proposed at the interchange entrance and exit ramp intersections (ramp terminals). A roundabout is also proposed at the Goede Road/WIS 59 intersection on the east side of the Interstate. There are several advantages of using roundabouts at the WIS 59 interchange:

- Crashes are less severe due to elimination of higher speed angle crashes that occur at signalized intersections;
- Smoother traffic flow and fewer delays;
- Good traffic operations for the closely spaced intersections;
- Designed to accommodate semis and large farm equipment;
- Smaller impact footprint; and
- Lower construction and maintenance costs.

Goede Road realignment

Remove the existing Goede Road bridge over I-39-90 and extend Geode Road west of the Interstate to serve as a frontage road connection to WIS 59. There are several advantages for this option:

- Construction and maintenance cost savings by not replacing the bridge over I-39/90;
- Increased safety by eliminating the curved alignment at the bridge;
- Improved local access west of I-39/90; and
- Reduced traffic volumes at the Goede Road/WIS 59 intersection east of the Interstate.

Other design features include:

- A park and ride lot in the southeast corner of the WIS 59 interchange with access from the Geode Road/WIS 59 roundabout.
- Bicycle and pedestrian accommodations on the WIS 59 bridge, through the roundabouts, and along the new Geode Road frontage road west of the Interstate.
- Aesthetic treatments on the Rock River and WIS 59 bridges.

Questions to consider

After reviewing the exhibits, visiting with the project team and listening to the presentation, please fill out the comment form. Here are a few things you may want to consider in your comments:

1) What are your thoughts on the proposed Goede Road realignment including the new connection to WIS 59 east of I-39/90 and the cul-de-sac east of the Interstate?

2) What are your thoughts on the WIS 59 interchange design and use of roundabouts at the interchange ramp terminals and the Goede Road/WIS 59 intersection?

3) Are there specific facilities, access locations, farm operations or drainage concerns on your property that could be directly impacted by the proposed improvements in the Newville area?

If you have any comments on the above questions or any other questions/comments, please share them with a project team member or fill out a comment form.

Thank you for your participation in tonight's meeting. We encourage you to stay involved in future public outreach as your comments and suggestions are appreciated.

Sincerely,

Derek Potter, P.E. I-39/90 Central Segment Project Manager