

Public Involvement Meeting

**I-43 Rock Freeway
WIS 83 to WIS 164
Waukesha County**

Project ID 1090-39-00/70



October 26th, 2022

**This handout and other meeting items are available on the design website at:
<https://wisconsindot.gov/Pages/projects/by-region/se/43rockfreeway-ddi/default.aspx>**

Thank you for your interest in this project, and we look forward to your feedback.

Purpose of the meeting

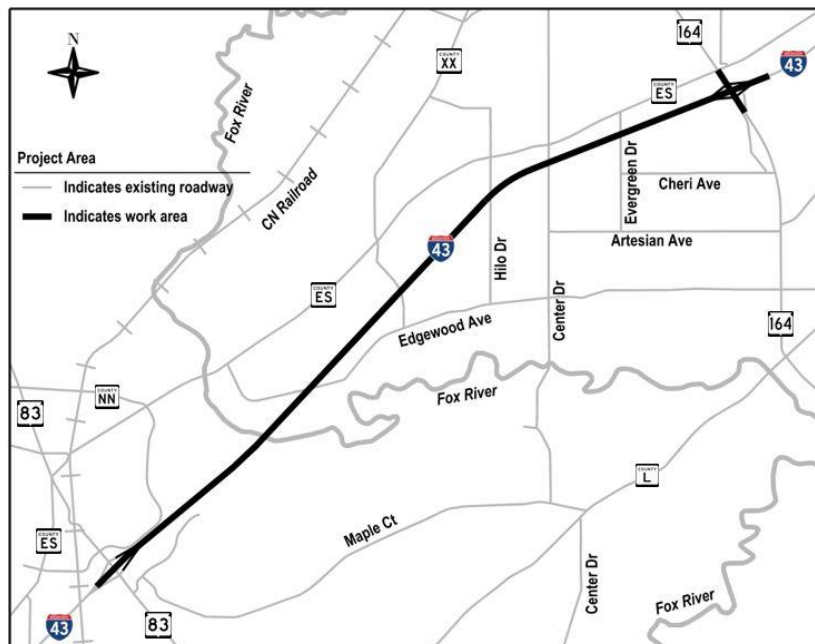
The objective of this meeting is to obtain your input on the identified needs and proposed improvements along the I-43 interstate highway in Waukesha County.

Project information

The purpose of the project is to replace pavement along the I-43 interstate highway between WIS 83 and WIS 164, approximately 7.12 miles, and reconstruct the I-43 and WIS 164 interchange. This improvement project will address the deteriorating pavement condition. The project will also preserve the condition and extend the service life of the existing bridge decks, address safety and operational needs at the I-43 and WIS 164 interchange and address drainage needs.

The project need is based on pavement condition, structural maintenance, safety/operational improvements, and drainage improvements.

- The pavement is beginning to deteriorate and experiencing transverse and longitudinal cracking. The most recent resurfacing of the project area was completed in 2013 and, at the time this project is scheduled for construction, the pavement will be reaching the end of its service life.
- Crashes, unacceptable delay and long queues have been identified at the I-43 and WIS 164 interchange on and off ramps.
- The Big Bend park and ride located at the I-43 and WIS 164 interchange, within the southeast quadrant, is in need of pavement resurfacing to address weather-related cracking.
- 12 bridges along the corridor need various maintenance repairs performed to extend their service life.
- Drainage issues have been identified along the northbound side of I-43, west of WIS 164, due to poor condition of culverts and drain tile.



Proposed project improvements include:

- Replacing the pavement along I-43 between WIS 83 and WIS 164 including the WIS 83 NB on ramp and SB off ramp.
- Reconstructing the I-43 and WIS 164 interchange with the WisDOT recommended alternative being a new Diverging Diamond Interchange (DDI) layout to address safety and operational concerns. Traffic signals and lighting at these intersections will be replaced as part of the reconstruction.
- Improvements to the Big Bend park and ride, including resurfacing pavement, replacing damaged curb & gutter, and reconstructing curb ramps to be ADA compliant.
- Various maintenance tasks on existing bridge structures
- Replacement of guardrail along the corridor.
- Repair, replace, and/or clean culvert pipes to improve roadway drainage.

- Replace signage and repaint pavement markings to increase driver visibility.

The Annual Average Daily Traffic (AADT) in 2022 is 41,500 vehicles per day on I-43 between WIS 83 and WIS 164. The proposed project would maintain the current number of lanes.

Traffic impacts

Traffic staging alternatives that are being considered include staging with inside/outside construction, staging with a crossover where traffic will be shifted to the opposite direction, or a full-time closure and detour to complete the work. The two staging alternatives will likely require long-term single lane closures and ramp closures. It is anticipated that most of the work would occur during daytime hours.

Access for residents, businesses, and emergency services will be coordinated and maintained throughout the project limits during construction.

Environmental Coordination

Environmental studies, including hazardous materials, archaeological and historic review, wetland delineation, threatened/endangered species review, and environmental documentation are ongoing.

Real estate

Minimal real estate acquisition is expected for this project, with impacts occurring around the I-43 and WIS 164 interchange. Work on the I-43 mainline and Big Bend park and ride is anticipated to occur within the existing right of way.

Project updates

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| • 1 st public involvement meeting | October 2022 |
| • 2 nd public involvement meeting | Summer 2023 |
| • Environmental document | August 2023 |
| • Preliminary plans completed | September 2023 |
| • 3 rd public involvement meeting | Winter 2024 |
| • Final design completed | Summer 2025 |
| • Construction | 2026 |

Public input/comments

Please review the following materials on the project website at:

<https://wisconsin.gov/Pages/projects/by-region/se/43rockfreeway-ddi/default.aspx>

- This handout
- Comment form
- Project exhibits showing the proposed improvements

We encourage you to contact the project representative listed below to let WisDOT know any questions or comments you may have. WisDOT would also appreciate knowledge of any concerns along the project corridor.

Please forward your comments to me by December 1st, 2022, via the comment form on the project website or via email/phone. Your input is welcome and appreciated throughout the design process. For more information, please contact:

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