



# US 14 Resurfacing Project Dane County

WisDOT Project ID: 5155-02-35/65

Virtual Public Involvement Meeting

February 2022

Hello and welcome to the virtual public involvement presentation for proposed improvements to US 14 south of the City of Madison.

## Presentation content

- Project location
- Purpose and need for the project
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- Project timeline
- How to provide comments and/or ask questions

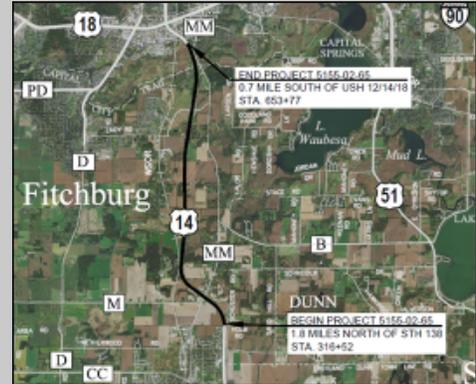
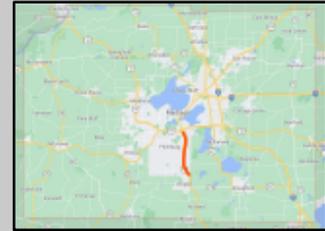


This presentation will cover topics summarized in the eight bullet points noted above.

## Project location



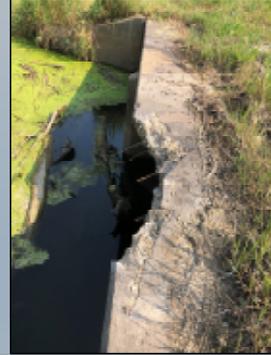
The Wisconsin Department of Transportation (WisDOT) is planning improvements on 6.5 miles of US 14, from the north limit of the City of Fitchburg to the south limit of the City of Fitchburg, in Dane County.



The project will complete improvements to 6.5 miles of US 14 within the limits of the City of Fitchburg.

## Purpose of project

The project will address the deteriorating pavement, address minor safety issues, correct drainage deficiencies, and complete maintenance work on bridges and box culverts.



The project will address deficiencies before they become severe and require substantially more effort and dollars to repair.

## Need for project – pavement

- The pavement within this section of US 14 was last rehabilitated in 2011
- A project completed in 2020 & 2021 replaced bridges and bridge decks, but did not address the pavement within the limits of the City of Fitchburg
- The asphalt pavement is in fair condition with longitudinal and transverse cracking
- The asphalt shoulders have settled in some locations



The pavement is the main roadway feature that will be addressed by the project. It was last resurfaced in 2011 and as of 2022 the pavement is considered in fair condition.

## Need for project – structures

- Four bridges will have maintenance work completed, which will involve concrete overlays, expansion joint replacement, bearing repair, painting, and concrete surface repair
- One box culvert will have a wingwall replaced and concrete surface repair



The bridges and box culverts were originally constructed in 1969. Some along this section of US 14 require routine maintenance to maintain their function.

## Need for project – other

- Existing drainage pipes need minor repairs, including reconnecting end sections that have become detached, cleaning pipes, and placing rip-rap to prevent erosion
- Some guardrail installations needs to be upgraded to the current safety standard
- Curb ramps at the County MM roundabouts do not meet current ADA standards



There are other ancillary features of the roadway that require repairs to prevent small issues from becoming more significant. These include drainage pipes, guardrail and curb ramps.

## Alternatives considered

### Alternative 1 – No build

- Do nothing beyond routine maintenance

### Alternative 2 – Resurfacing

- Mill and resurface the asphalt pavement and shoulders
- Complete maintenance work on five structures
- Complete drainage, safety and curb ramp improvements
- No new right of way will be acquired



As part of the environmental process, two alternatives were considered for this project. The first, the 'No Build' would only complete routine minor maintenance on the roadway. Doing so would result in the roadway continuing to deteriorate. The other alternative, 'Resurfacing', would complete additional work above and beyond routine maintenance to keep the roadway functional.

## WisDOT preferred alternative

### Alternative 1 – No build

- **DOES NOT ADDRESS** the purpose and need
  - Even with normal routine maintenance, the existing asphalt pavement and shoulders would continue to deteriorate, and the roadway would eventually lose its utility as a travel route

### Alternative 2 – Resurfacing

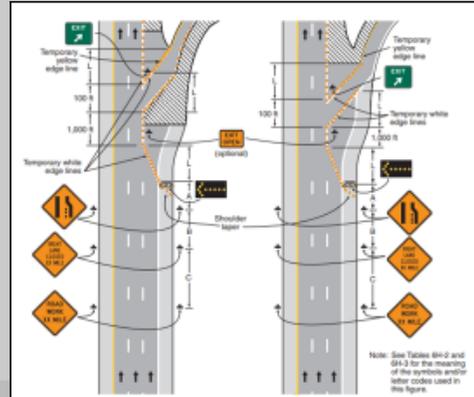
- **ADDRESSES** the purpose and need
- WisDOT preferred alternative



The 'No Build' alternative does not address the purpose and need of the project, which is why the 'Resurfacing' alternative was selected as the preferred option.

## Anticipated traffic impacts – US 14

- US 14 improvements would be completed by using short-term single lane closures
- The speed limit on US 14 would be reduced to 60 mph when lanes are closed
- Some work will be completed at night, when traffic volumes are lower
- No full closures of US 14 are anticipated during the project due to a lack of acceptable detour routes
- Interchange ramp improvements at McCoy Road, Lacy Road and County MM would be completed with overnight closures but no detours would be posted
- Consecutive ramps would not be closed on the same night



US 14 will remain open during construction work. Short-term single lane closures would be used. For the safety of the public and construction workers, the speed limit of US 14 would be reduced to 60 mph when lanes are closed. Ramps would be addressed by overnight closures, when traffic volumes are substantially lower.

## Anticipated traffic impacts – side roads

- Netherwood Road and Haight Farm Road
  - Structure work will be completed by closing the roads without posted detours
- McCoy Road resurfacing from the western ramp terminal to County MM will be completed with daytime flagging operations
- County MM curb ramp improvements and resurfacing from ramp terminal to ramp terminal will be completed with daytime flagging operations
- Irish Lane will have shoulder closures or flagging operations to complete work on the US 14 bridges



Work will also occur on various side roads that pass over or under US 14. Traffic control on the side roads would vary from full closures to flagging operations.

## Project timeline

Public comment – **now until March 18, 2022**

Final environmental document – **March 2022**

Final plan submittal – **2027** (advanceable to 2024)

Construction – **2028** (advanceable to 2025)



Construction is currently scheduled for 2028, but advanceable to 2025 if funding is available. Preliminary plans and environmental documentation will be completed in 2022. Final plans would be completed in 2023 and 2024.

## How to provide comments and/or ask questions

### Email or call:

**Steve Porter, P.E.**  
WisDOT Project Manager  
[steve.porter@dot.wi.gov](mailto:steve.porter@dot.wi.gov)  
608-243-3366



### Written comments:

- **Fill out the comment form provided on the project website, and email to the WisDOT Project Manager at [steve.porter@dot.wi.gov](mailto:steve.porter@dot.wi.gov)**
- **Or mail to the address provided on the back of the form:**

Wisconsin Department of Transportation – Southwest Region  
Attn: Steve Porter (US 14 Dane County)  
2101 Wright Street  
Madison, WI 53704-2583



We encourage feedback from the public on the proposed improvements. You can provide comments via the comment form on the website or by contacting project the Wisconsin DOT project manager shown above. Additional information about the project can be found on the project website.