



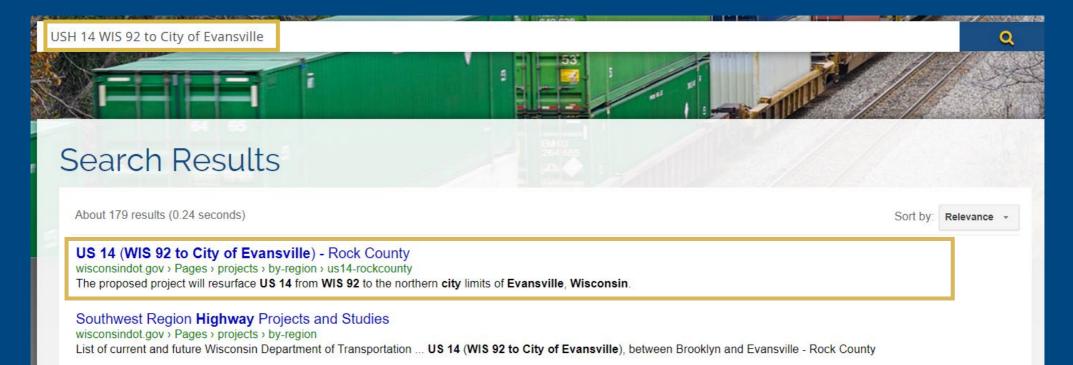
Project 5155-02-04/74 US 14 resurfacing project Public involvement meeting

Anthony Buerger Project Design Engineer

March 2023



Project website US 14 (WIS 92 to City of Evansville) - wisconsindot.gov







Project staff

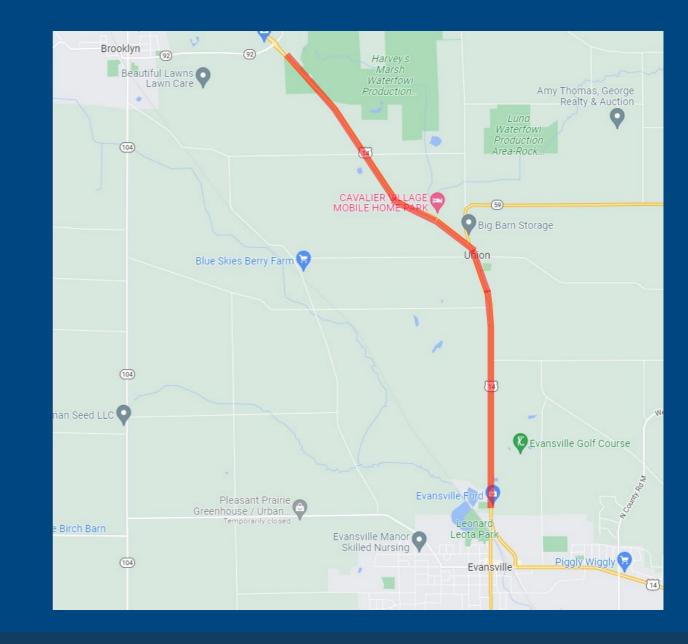
Anthony Buerger
Project leader
Chris Hazard, P.E.
Project manager
Jim Simpson, P.E.
Project supervisor







Project limits WIS 92 to City of Evansville north limit







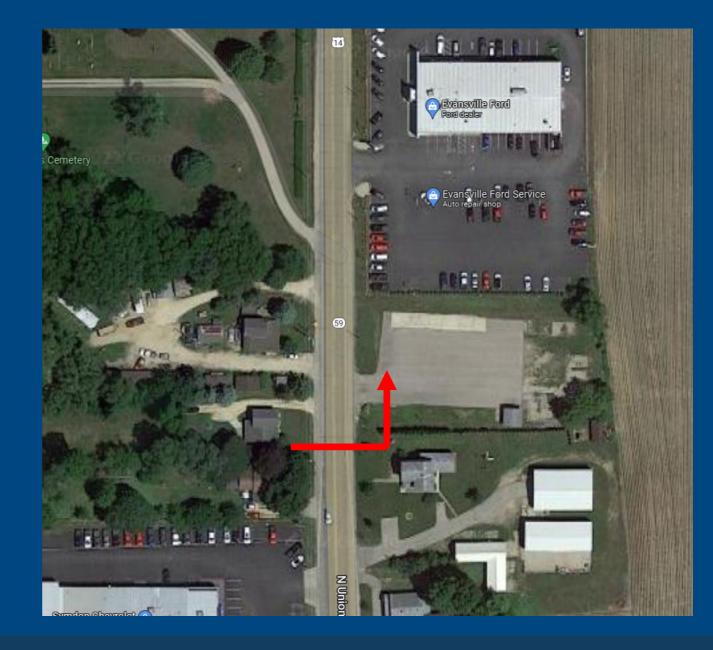
Project limits Project start – south end of US 14/WIS 92 roundabout







Project limits Project end – Evansville north city limits







Roadway conditions US 14 – existing conditions

• Traffic

- 7980-9150 Average Daily Traffic
- Truck % 3.0% 14.1%
- Pavement
 - Two 12-foot travel lanes
 - 6-foot shoulders
- Safety
 - HSIP approval for safety improvements because departure crashes along the corridor, along with sight distance issues and left turn crashes of at three intersections





Purpose and need

US 14 pavement

- Pavement deterioration
 Longitudinal cracking
 - Rutting







Proposed details

- Mill and remove top layer of asphalt pavement and replace with a new layer of asphalt pavement
- Replace all pavement markings with some adjustments at intersections





Proposed details continued

- Widen paved shoulders for a majority of the corridor
- Intersection improvements at Holt Road, WIS 59, W Butts Corners Road, and Bullard Road





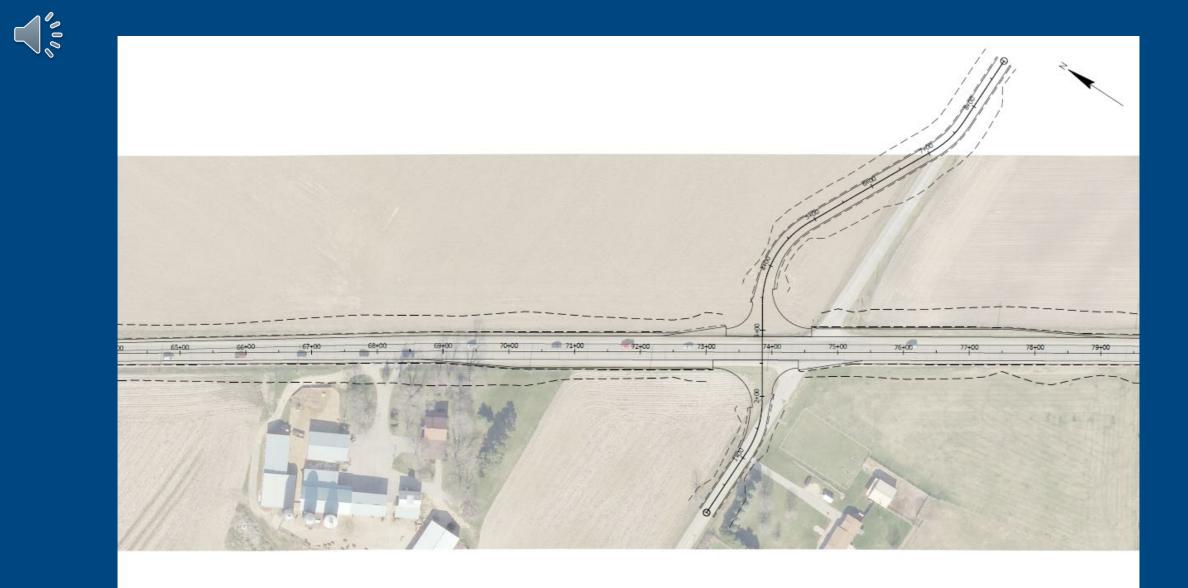
Proposed details

Holt Road intersection improvement

- New Holt Road alignment
- Northbound and southbound right and left turn lanes

Exhibit provided









Proposed details

 WIS 59 intersection improvement
 High friction surface around curve near intersection







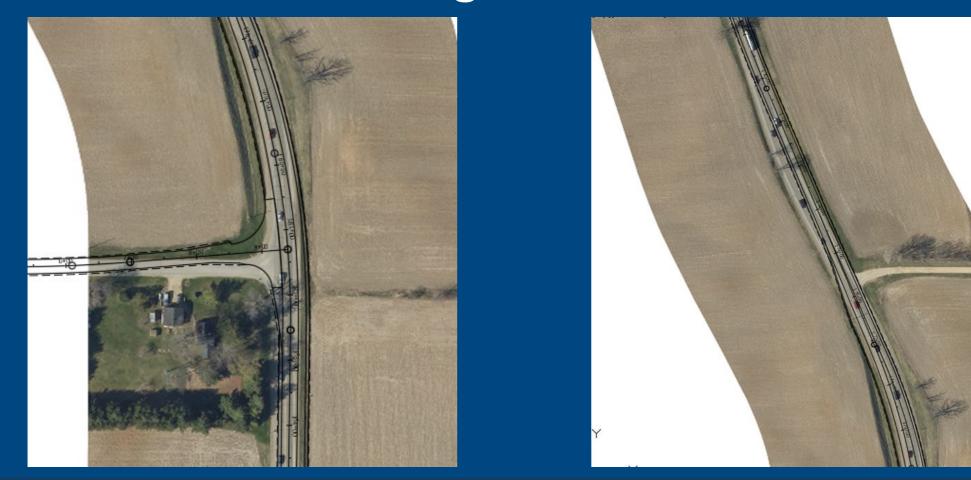
Proposed details

• W Butts Corners Road intersection improvement

- Addition of northbound left turn lane and southbound right turn lane
- Horizontal alignment improvements
- Vertical profile improvements with a hill cut









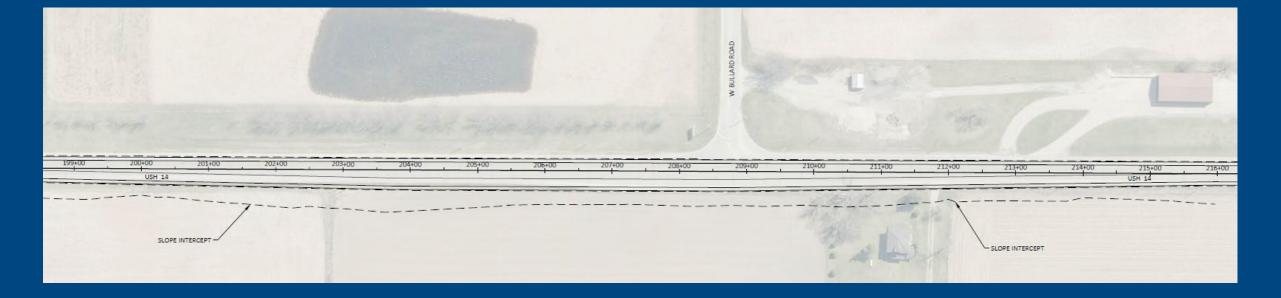


Proposed details

 Bullard Road intersection improvement
 Southbound left turn lane











Construction traffic impacts

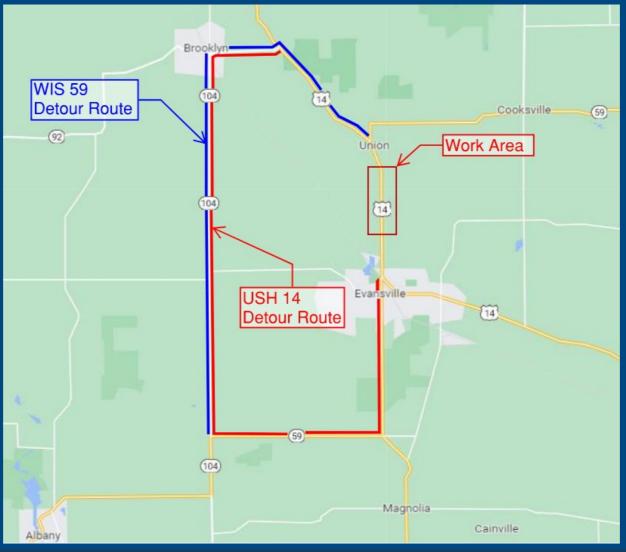
Staged under traffic

- Traffic will still be able to access US 14 for most of the project
- Thru traffic will be detoured during reconstruction of W Butts Corners intersection and possibly Holt Road intersection work
- Construction stages will be used to complete project
- Advanced signing and portable changeable message boards used to communicate with motorists when a change in the staging will occur
- Access to all businesses will be maintained to the greatest extent possible.





Detour route







Project details

Real estate and schedule

- Real estate
 - Real estate acquisition is expected for intersection improvements
 - Landowners impacted will be contacted with further details in the future
- Schedule
 - Real estate acquisition begins Fall 2023
 - Out for bid November 11, 2025
 - Construction Summer 2026







Thank you for your time!

Question or concerns?

Contact Chris Hazard, Project Manager By Mail: 2101 Wright Street, Madison WI 53704 By Email: <u>Christopher hazard@dot.wi.gov</u> By Phone: (608) 245-2652