



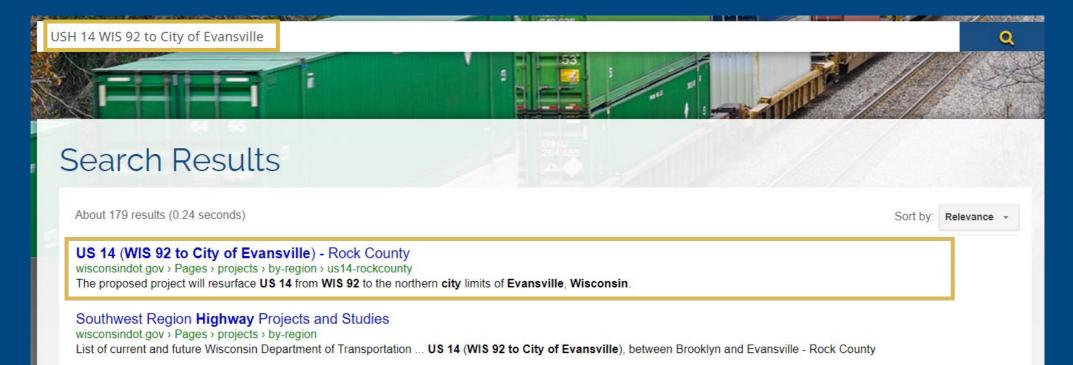
### Project 5155-02-04/74 US 14 resurfacing project Public involvement meeting

Anthony Buerger Project Design Engineer

March 2023



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







# **Project staff**

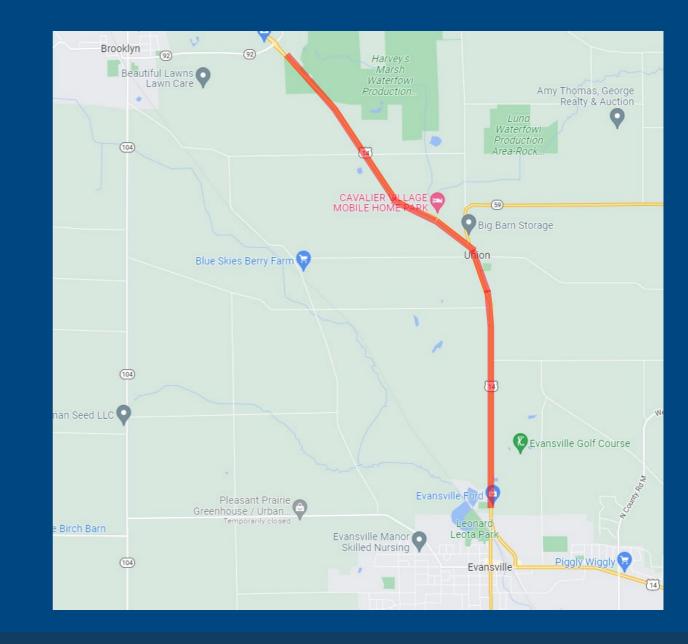
Anthony Buerger
Project leader
Chris Hazard, P.E.
Project manager
Jim Simpson, P.E.
Project supervisor







#### Project limits WIS 92 to City of Evansville north limit







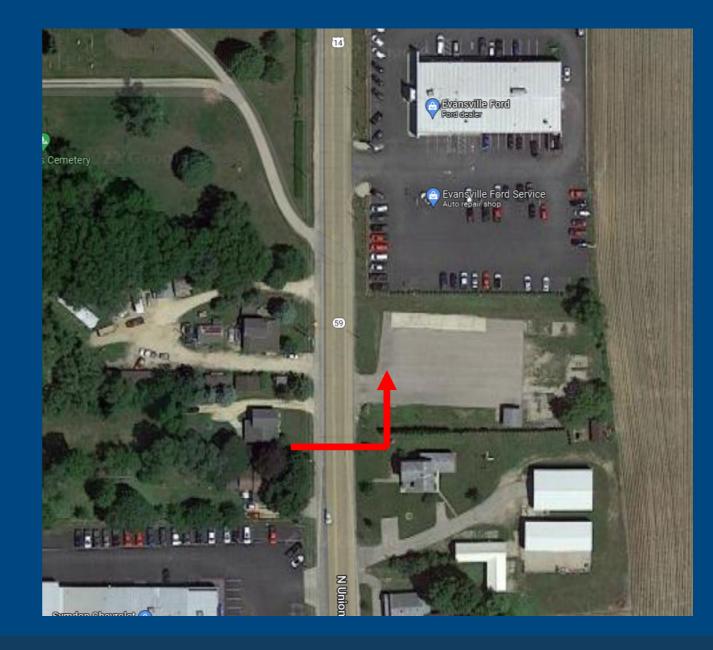
### Project limits Project start – south end of US 14/WIS 92 roundabout







### 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





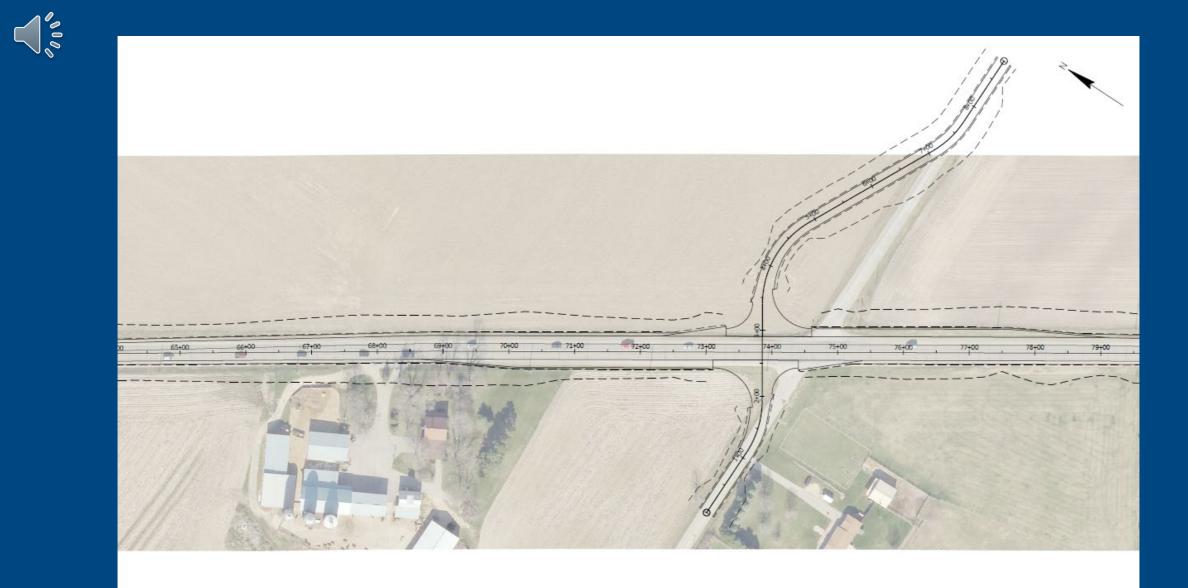
#### **Proposed details**

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







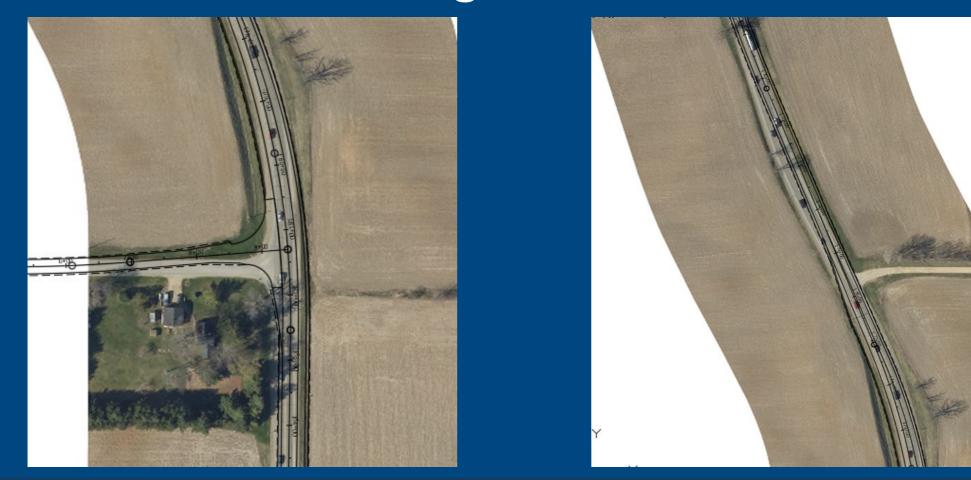
#### **Proposed details**

• 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









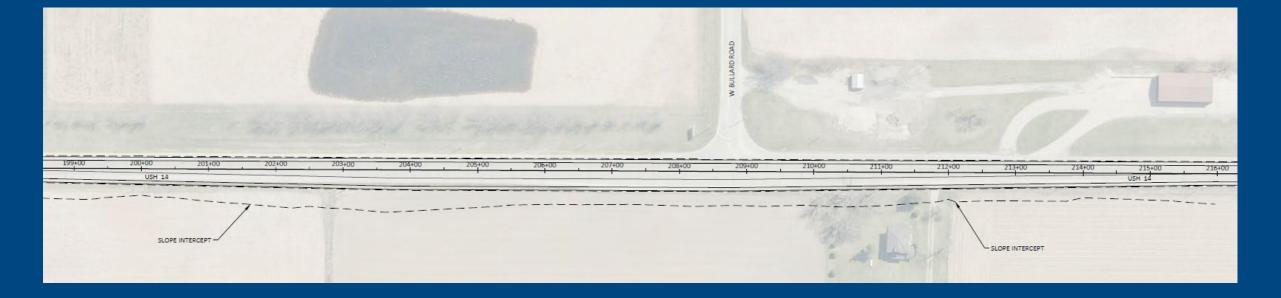


#### **Proposed details**

 Bullard Road intersection improvement
 Southbound left turn lane











# **Construction traffic impacts**

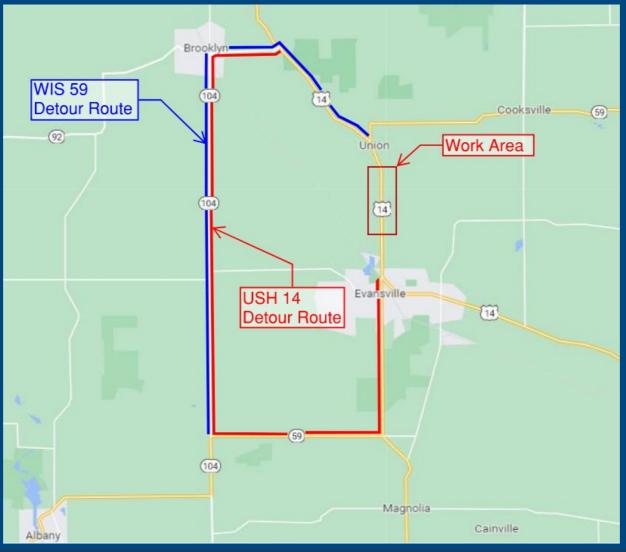
#### Staged under traffic

- 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