

# US 12 and Sauk Prairie Road Intersection Village of Prairie du Sac

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WisDOT Project Manager

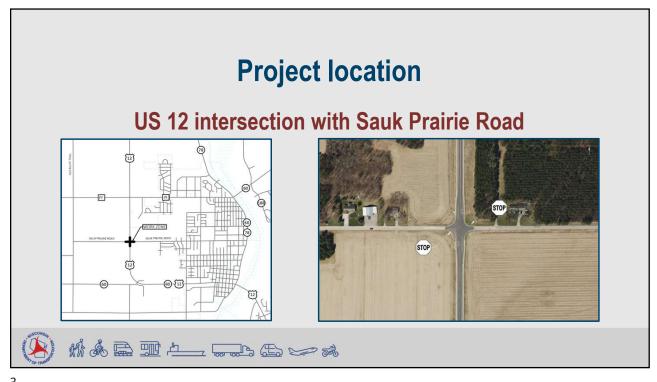
Public Involvement Meeting September 8, 2025

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#### **Presentation outline**

- Project location
- Project purpose and need
- Project alternatives
- Proposed improvements
- Real estate impacts
- Traffic impacts
- Project schedule
- Next steps





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# Project purpose and need

Improve intersection safety

- 10 crashes reported between 2017 and 2021
  - 7 injury crashes
- Contributing factors:
  - Lack of left turn lanes
  - High speed of vehicles
  - High traffic volumes



## **Project alternatives**

- No-Action
  - Intersection likely to continue to experience high crash rates with increased likelihood of injuries or fatalities.
  - Does not meet the project's identified purpose and need.
- Roundabout (preferred)
- Traffic signals
  - They were evaluated but the intersection did not meet WisDOT criteria to install traffic signals.

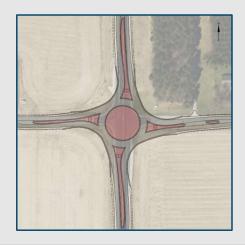




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#### Roundabout

- Roundabouts eliminate right angle (T-bone) crashes and reduce injury severity
  - Slower operating speeds
  - WI roundabouts reduce fatal and severe injury crashes by 40% (Source: UW TOPS Lab Safety Study, 2015)
- Single lane entries
- · Meets project's purpose and need







# **Proposed improvements**

- Single lane roundabout
- New concrete and asphalt pavement
- New pavement marking and signing
- New culvert pipes and storm sewer system, as needed
- Intersection lighting
- Oversized overweight (OSOW) vehicle accommodations along US 12



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# **Preliminary real estate impacts**

- Strips of right-of-way needed along US 12 and Sauk Prairie Road on the east, west, south legs of the intersection.
  - The right-of-way would be mostly on the southeast and southwest corners of the intersection.
- Real estate process anticipated to start in May 2026



## **Traffic impacts**

- Construction planned for 2029
- US 12 would remain open during construction
- Sauk Prairie Road would be closed during construction to thru traffic.
- Access to local residences and businesses within the project limits would be maintained throughout construction.



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# **Anticipated Project schedule**

Environmental document complete: October 2025

• Preliminary design complete: January 2026

• Real estate acquisition: May 2026 to May 2028

• Final design complete: May 2028

• Construction: Spring/Summer 2029



## **Next steps**

• Contact us with any questions or concerns:

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• Submit comments by September 30, 2025



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# Thank you for your time

If you have any comments, questions, or concerns please send us an email, give us a call, or send us mail at 2101 Wright St, Madison, WI 53704

