

US 12/18

**County W/Oak Park Road Intersection
Dane County**

Public Involvement Meeting
Deerfield, WI

February 15, 2024

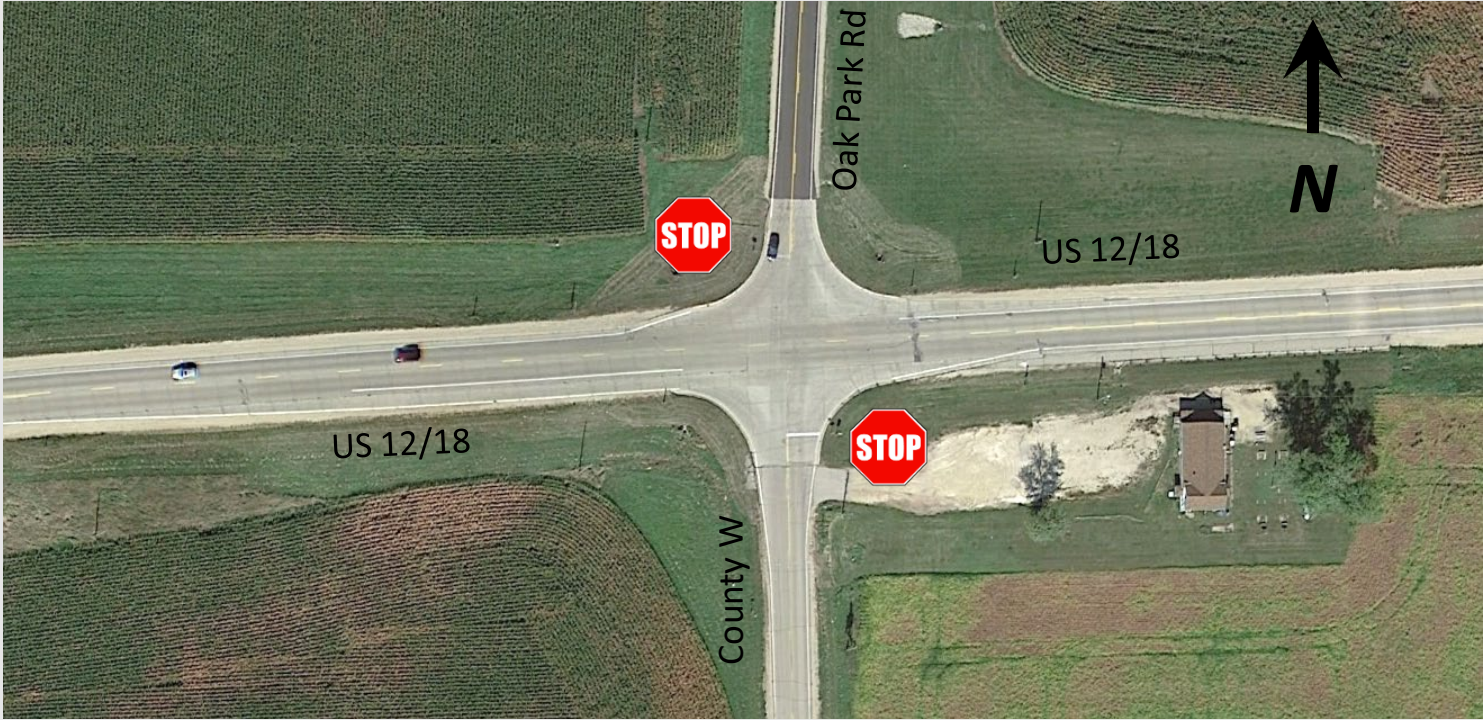
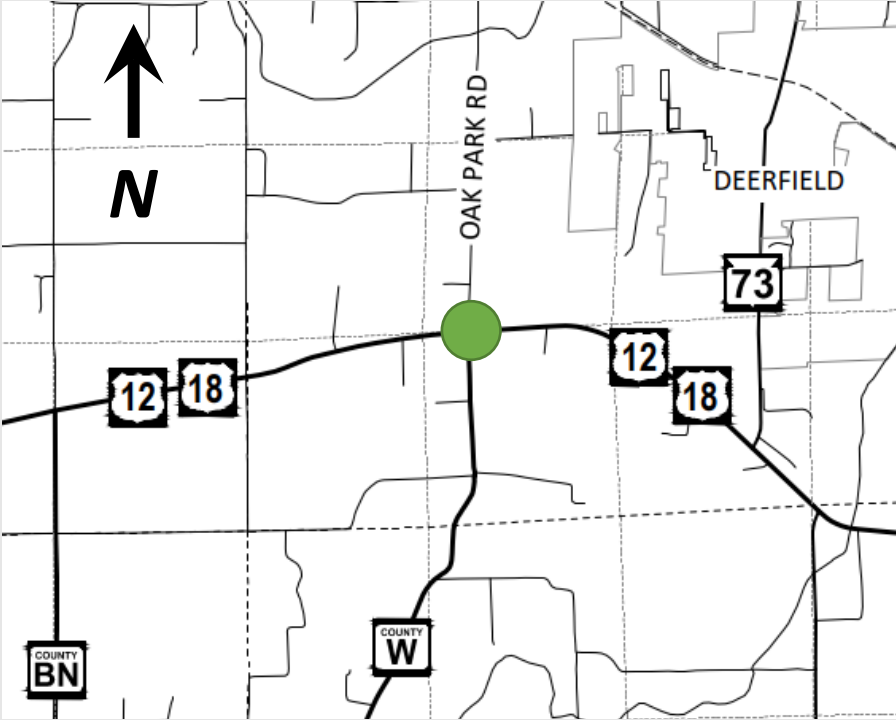
Presentation outline

- Project location
- Project needs
- Previous studies and public involvement
- Proposed improvements
- Anticipated construction impacts
- Project schedule
- Contact information



Project location

US 12/18 intersection with County W and Oak Park Road



Project needs

Intersection safety and traffic operations

- 10 of 16 reported crashes from 2015 to 2019 were injury crashes
- Side road traffic experiences delay and queuing, which can lead to higher risk decision-making

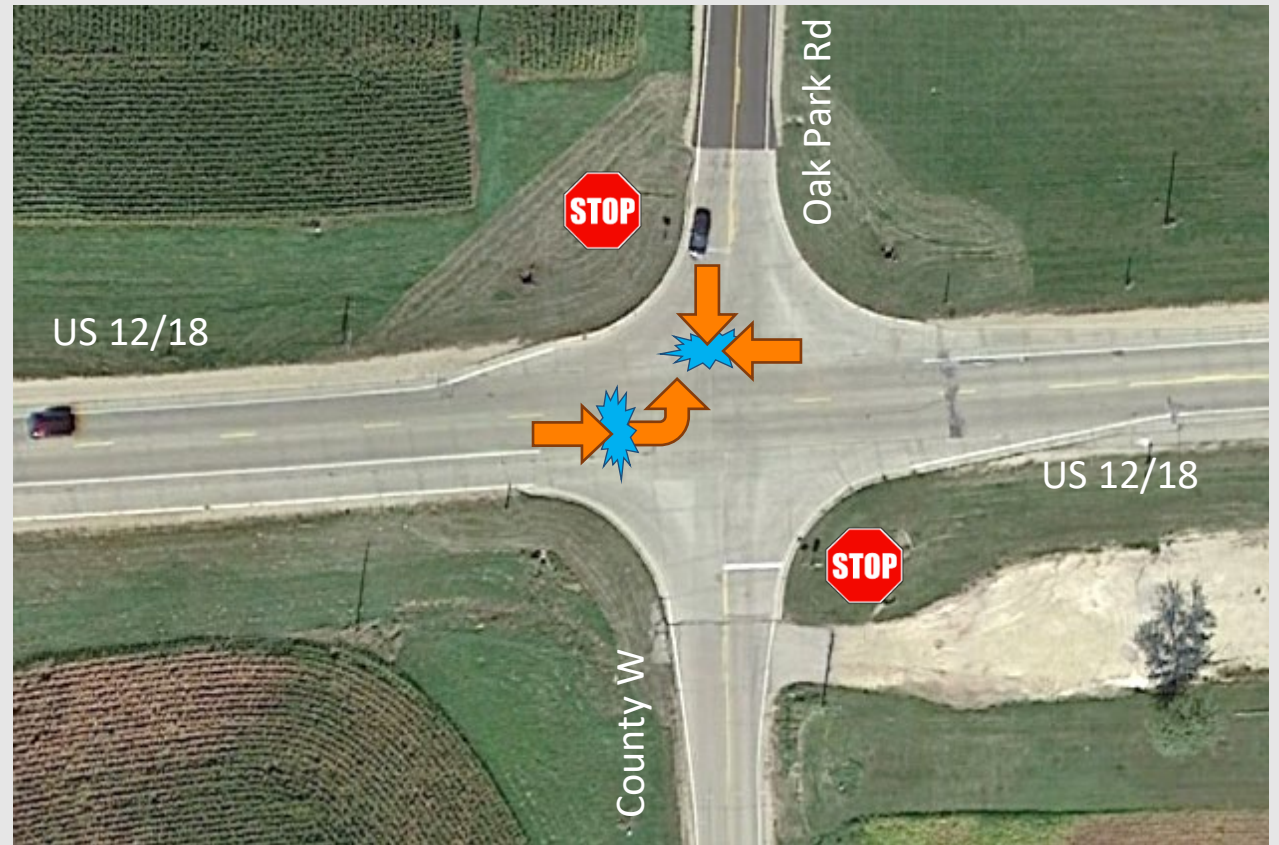


(Google Earth)

Project needs

Intersection safety and traffic operations

- Trends: rear-end crashes on US 12/18 with left-turning vehicles; right angle crashes
- Contributing factors: high speed, failure to stop for left-turning vehicles, failure to yield on side streets

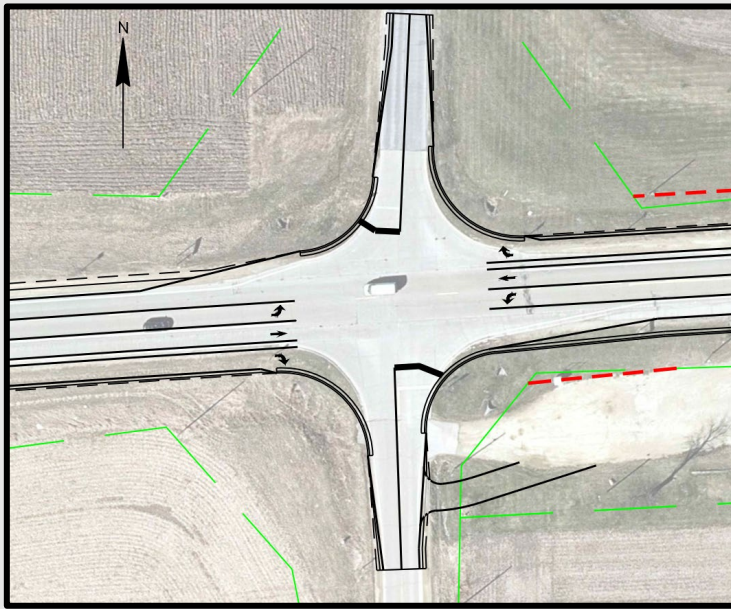


Previous studies and public involvement

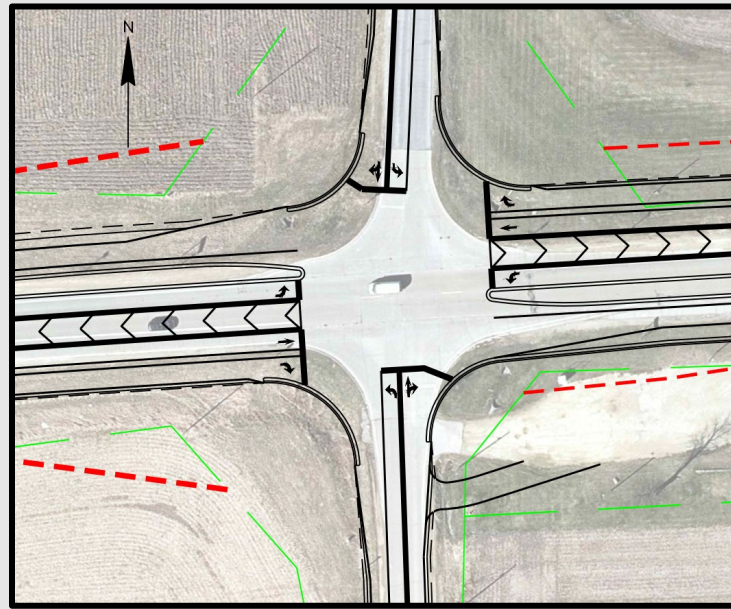
Late 2021/early 2022

- Alternatives reviewed and presented at public meeting in January 2022

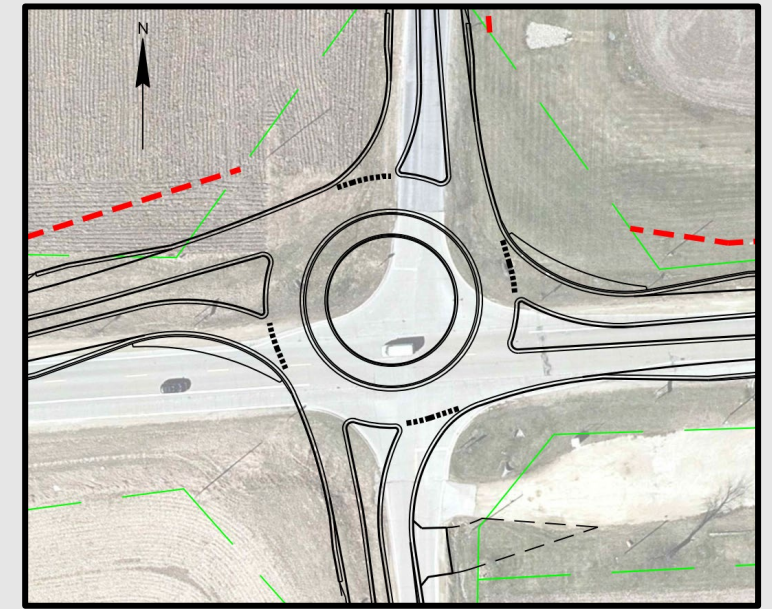
Improved two-way stop control



Traffic Signal



Roundabout



Previous studies and public involvement

Late 2021/early 2022

- Meeting attendees agreed safety and operations are a concern and improvements are needed.
- Improved Two-way Stop Control does not reduce potential crash severity or improve operations for side roads.
- Traffic Signal requires most extensive reconstruction with highest cost, and still has potential for high severity crashes.
- Roundabout expected to have less severe crashes and better traffic operations at a lower cost than a traffic signal. **(Recommended Alternative)**



Proposed improvements

Single lane roundabout

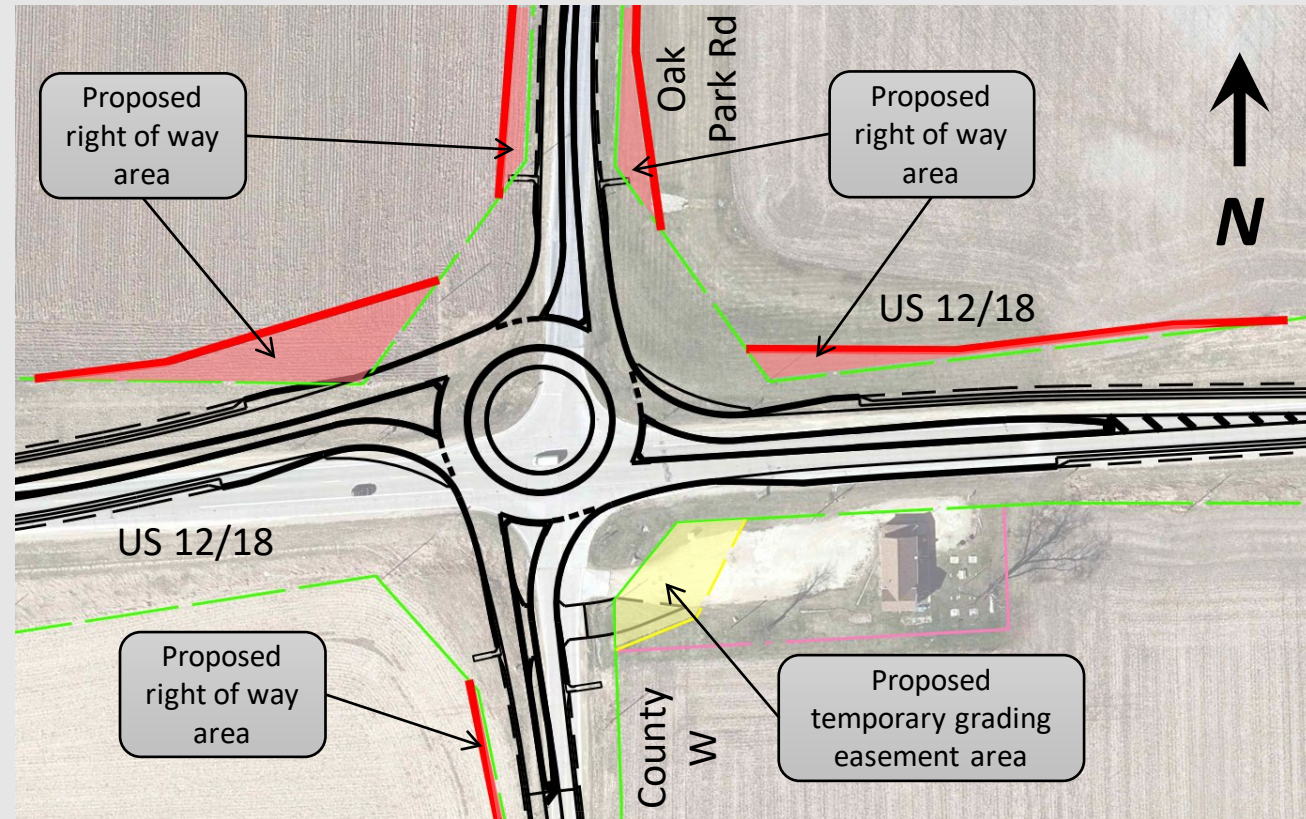
- New concrete and asphalt pavement
- New storm sewer and culverts
- New signs and pavement marking
- Intersection lighting



Proposed improvements

Right of way needs

- Strip right of way and temporary grading easements for intersection improvements
- See exhibit on project website for additional information
- Acquisition process expected to begin in spring 2024



Anticipated construction impacts

Staged construction in 2026

- US 12/18 to remain open during construction
- Oak Park Road and County W expected to be closed during some stages
 - No posted detour for Oak Park Road
 - Detour options for County W are being discussed with Dane County
- Access to local residents and businesses will be maintained throughout construction

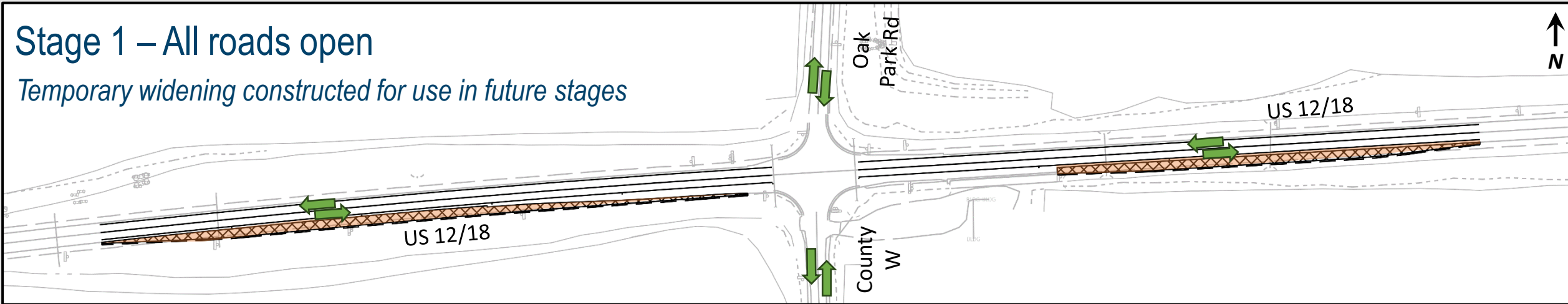


Anticipated construction impacts

Staged construction in 2026

Stage 1 – All roads open

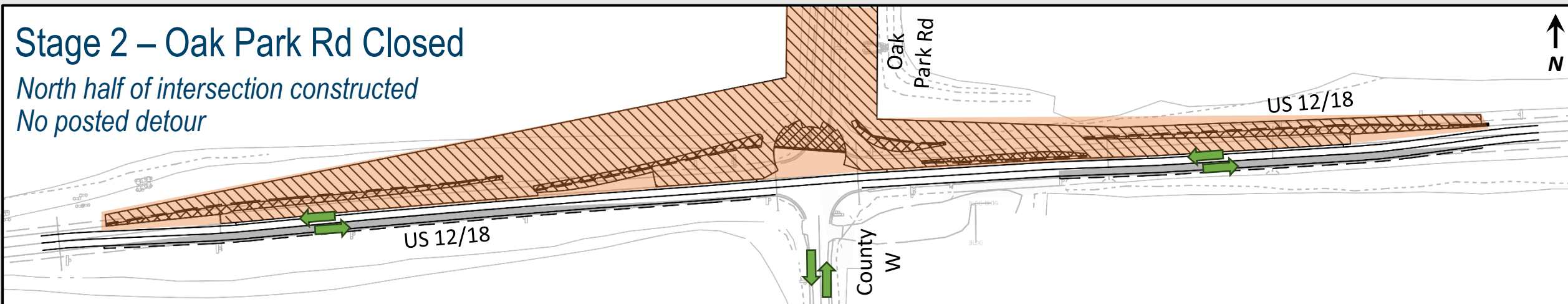
Temporary widening constructed for use in future stages



Stage 2 – Oak Park Rd Closed

North half of intersection constructed

No posted detour

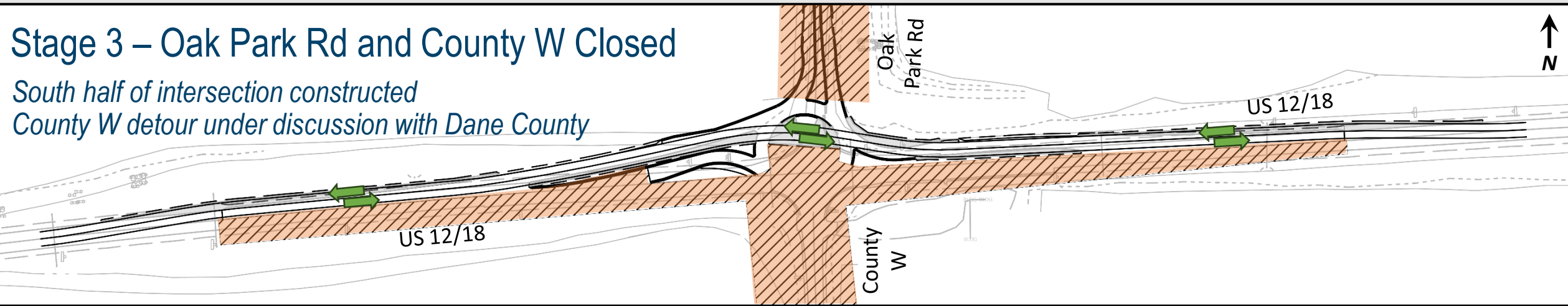


Anticipated construction impacts

Staged construction in 2026

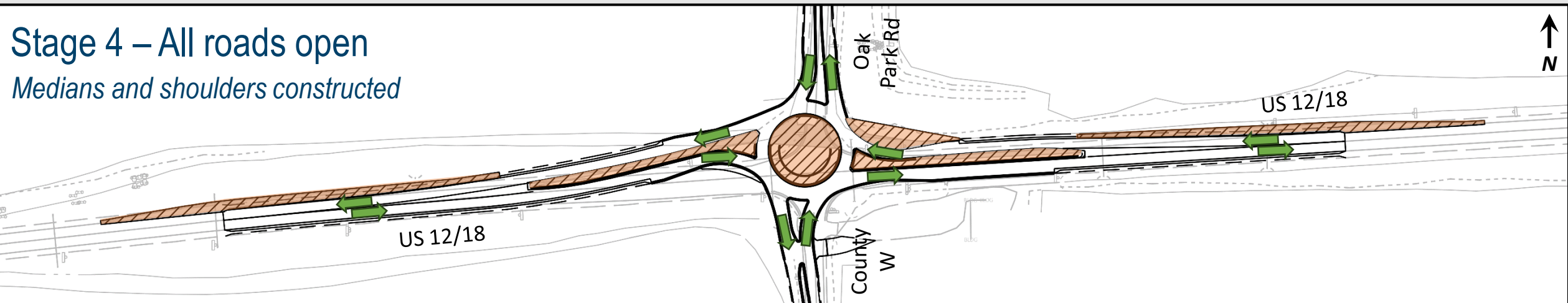
Stage 3 – Oak Park Rd and County W Closed

*South half of intersection constructed
County W detour under discussion with Dane County*



Stage 4 – All roads open

Medians and shoulders constructed



Project schedule

- Environmental document was completed June 2022
- Real estate acquisition to begin spring 2024
- Project plans to be completed August 2025
- Construction in summer 2026
 - Utility work anticipated prior to construction



Contact information

- Contact us with any questions or concerns:

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Submit comments by March 1, 2024



Project website

Stay involved and connected!

- [WisconsinDOT.gov](https://www.wisconsin.gov/dot)
 - Search website for “Oak Park Road”



US 12/18 and County W/Oak Park Road intersection, Deerfield - Dane County

Southwest Region

[Project location](#) | [Project overview](#) | [Schedule](#) | [Traffic impacts/detours](#) | [Status/phase](#) | [Contact information](#)

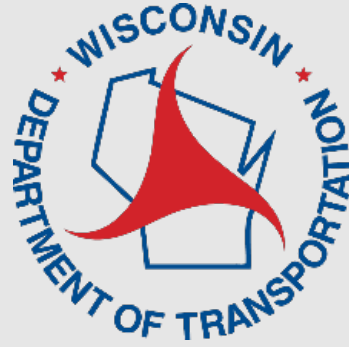
Project location

US 12/18 and County W/Oak Park Road intersection, Deerfield - Dane County



[View US 12/18 and County W/Oak Park Road intersection project on a larger map.](#)





US 12/18

**County W/Oak Park Road Intersection
Dane County**

Thank you for your interest and comments!

Public Involvement Meeting

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