

WIS 69

Wittenwyler Rd & County C

intersections

Green County

Public Involvement Meeting

April 12th, 2023

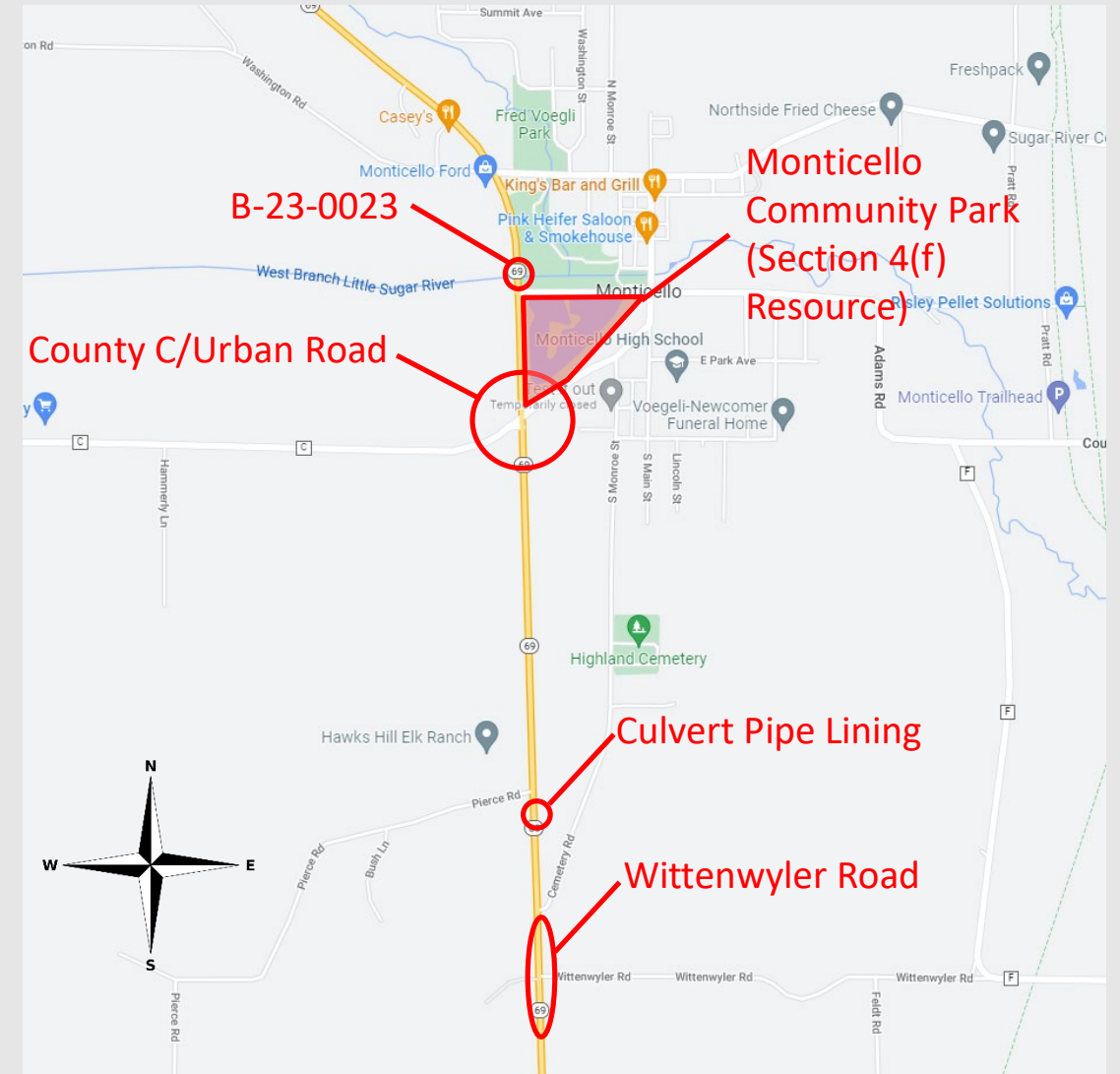
Presentation outline

1. Project overview
2. Other projects
3. Bridge
4. Wittenwyler Road
5. County C/Urban Road
6. Business coordination
7. Project schedule
8. Contact information



Project overview

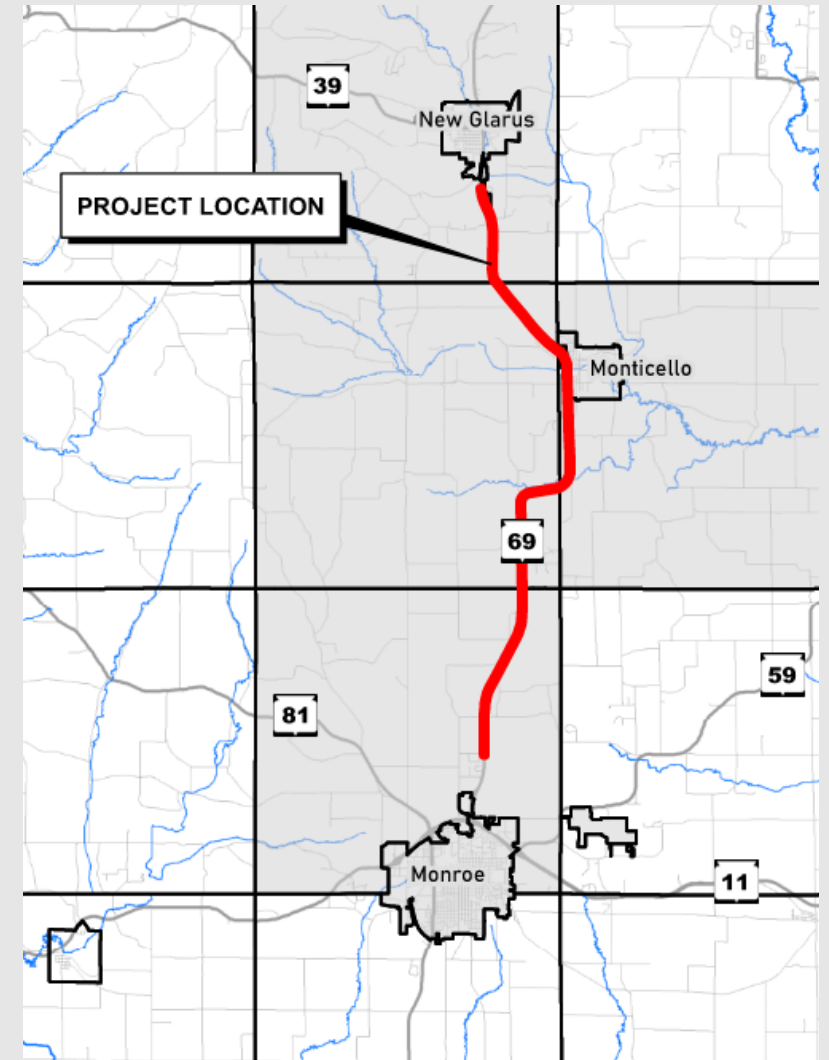
- West Branch Little Sugar River Bridge (B-23-0023)
- County C/Urban Road intersection
- Culvert pipe improvement
- Wittenwyler Road intersection



Other projects

Mill and overlay project:

- Monroe – New Glarus
- Bushnell Creek to Cow Path Lane
- Construction scheduled 2026
- Advanceable to 2024 (if funding becomes available)



Bridge

West Branch Little Sugar River Bridge (B-23-0023)

- Two 12-foot lanes
- 8-foot asphalt shoulder
- Cracking and staining
- Heavy rust and support loss
- Spalling on concrete



Bridge

West Branch Little Sugar River Bridge (B-23-023)

- Deck replacement
- Paint girders
- Concrete surface repairs on abutments
- Add concrete approach slabs

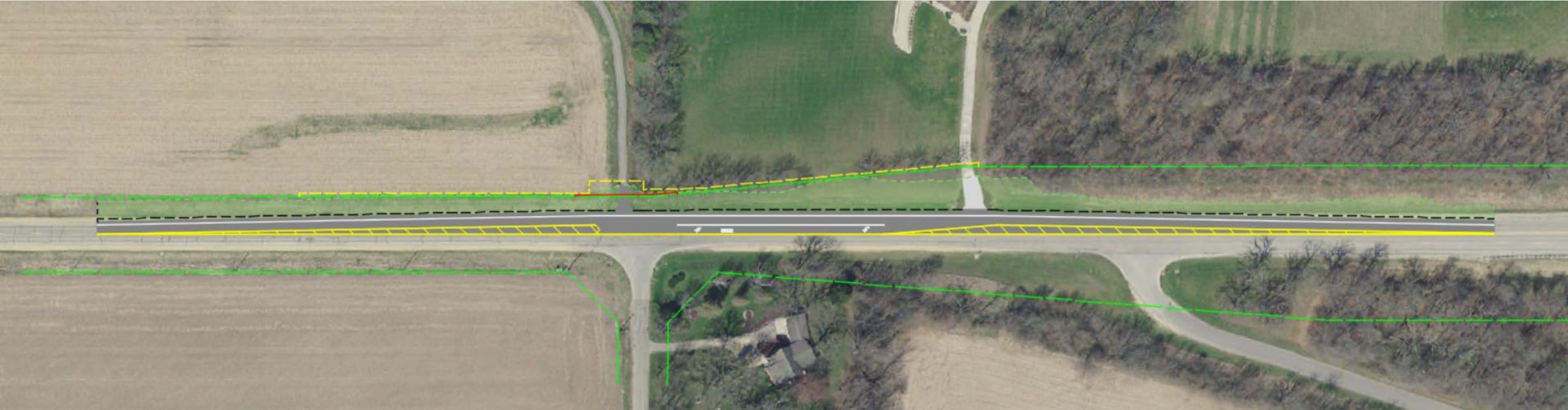


Wittenwyler Road

- T-intersection
- Two 12-foot lanes
- Varying asphalt shoulder width
- 3-foot gravel shoulder



Wittenwyler Road



Wittenwyler Road

Add southbound left-turn lane

- 12-foot wide with paved shoulder
- Allows southbound traffic to pass vehicles turning left onto Wittenwyler Road
- Improves traffic flow and safety



County C/Urban Road

County C/Urban Road intersection

- 10 crashes from 2016 to 2020
 - 8 angle
 - 1 rear-end
 - 1 sideswipe
- Highest crash rate in Green County
- One of the top 25 intersections in Wisconsin ranked by fatal and serious injury crash rate
 - 6 injury crashes
 - 1 fatal crash



County C/Urban Road

- Highway Safety Improvement Program (HSIP)
 - Program goal –achieve significant reduction in traffic fatalities and serious injuries on public roads
 - Requires a data-driven, strategic approach to improve the safety of the road while maintaining performance for years to come
 - Federal-aid program that funds projects with quick timeframes and smaller budgets



County C/Urban Road

- Highway Safety Improvement Program (HSIP)
 - Several improvement alternatives studied during the application process
 - Alternatives for County C and Urban Road were presented to the public virtually in November 2021
 - Roundabout was selected as WisDOT preferred alternative



County C/Urban Road



County C/Urban Road

- Alternatives

- Offset T-Intersections

- Improves sight lines
 - 18 conflict points
 - Reduces rear end and sideswipe crashes (2 of the 10)
 - Does not eliminate potential for serious accident crashes
 - Public comments divided
 - 18 responses in support



County C/Urban Road



County C/Urban Road

- Alternatives

- Urban Road Closure with Cul-de-Sac

- Improves sight lines
- 9 conflict points
- Reduces rear end and sideswipe crashes (2 of the 10)
- Reduces some angle crashes with the roadway removal (3 of the 10)
- Does not eliminate potential for serious accident crashes
- Public comments divided
 - 16 responses in support



County C/Urban Road



County C/Urban Road

- Alternatives

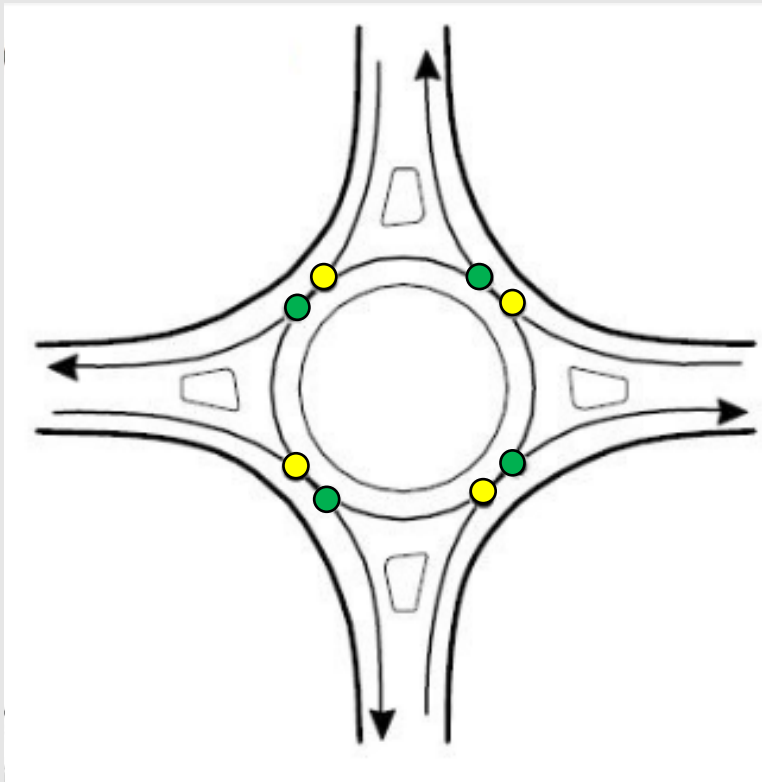
- Roundabout (Preferred)

- Reduces vehicle speed
 - Simplifies drivers' decision making
 - Significant operational improvement
 - 8 conflict points
 - Decreases the severity of crashes (8 of the 10)
 - Public comments divided
 - 19 responses in support



County C/Urban Road

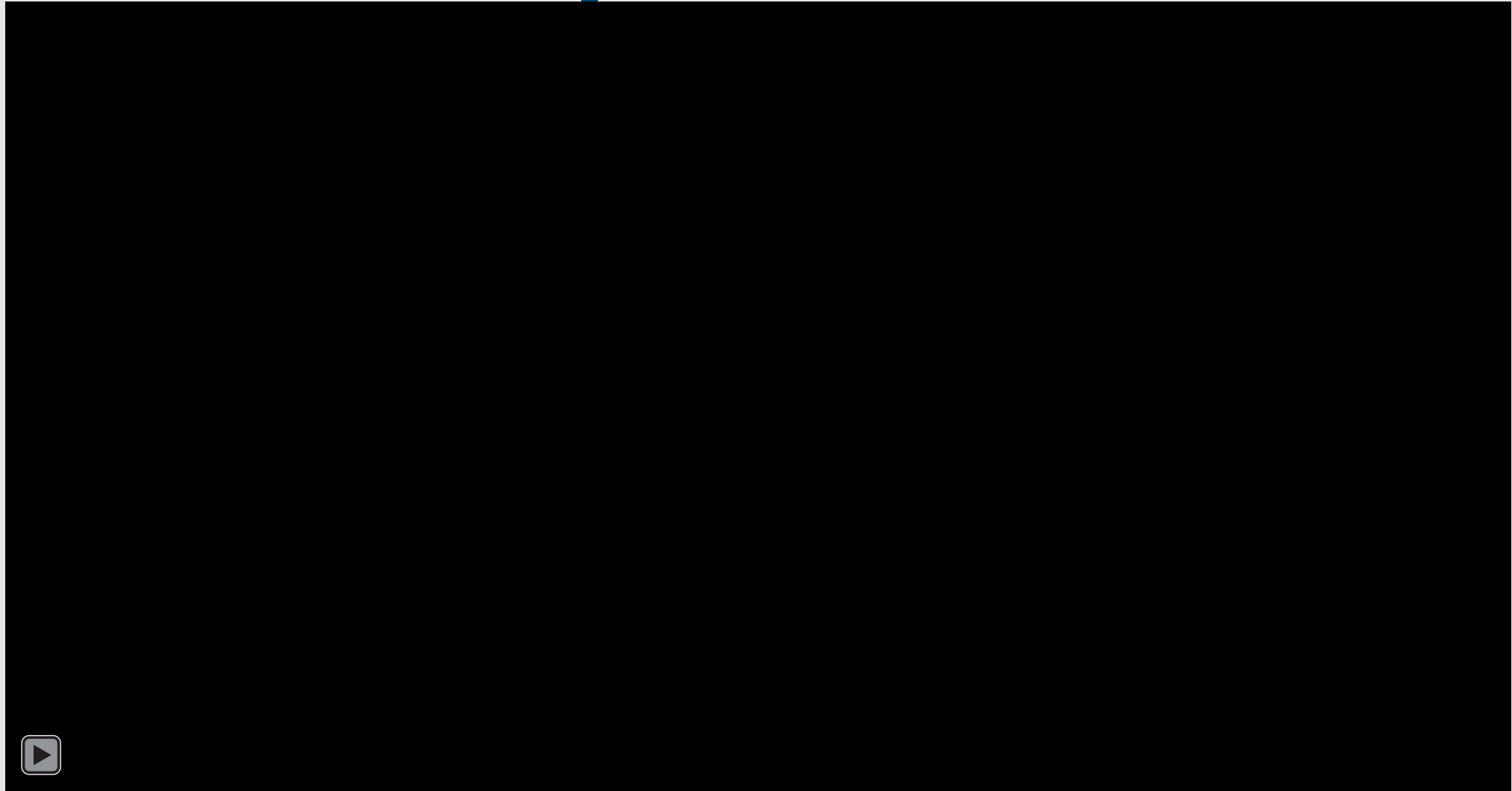
- Vehicle conflict points – Single lane roundabout



■ Conflict points

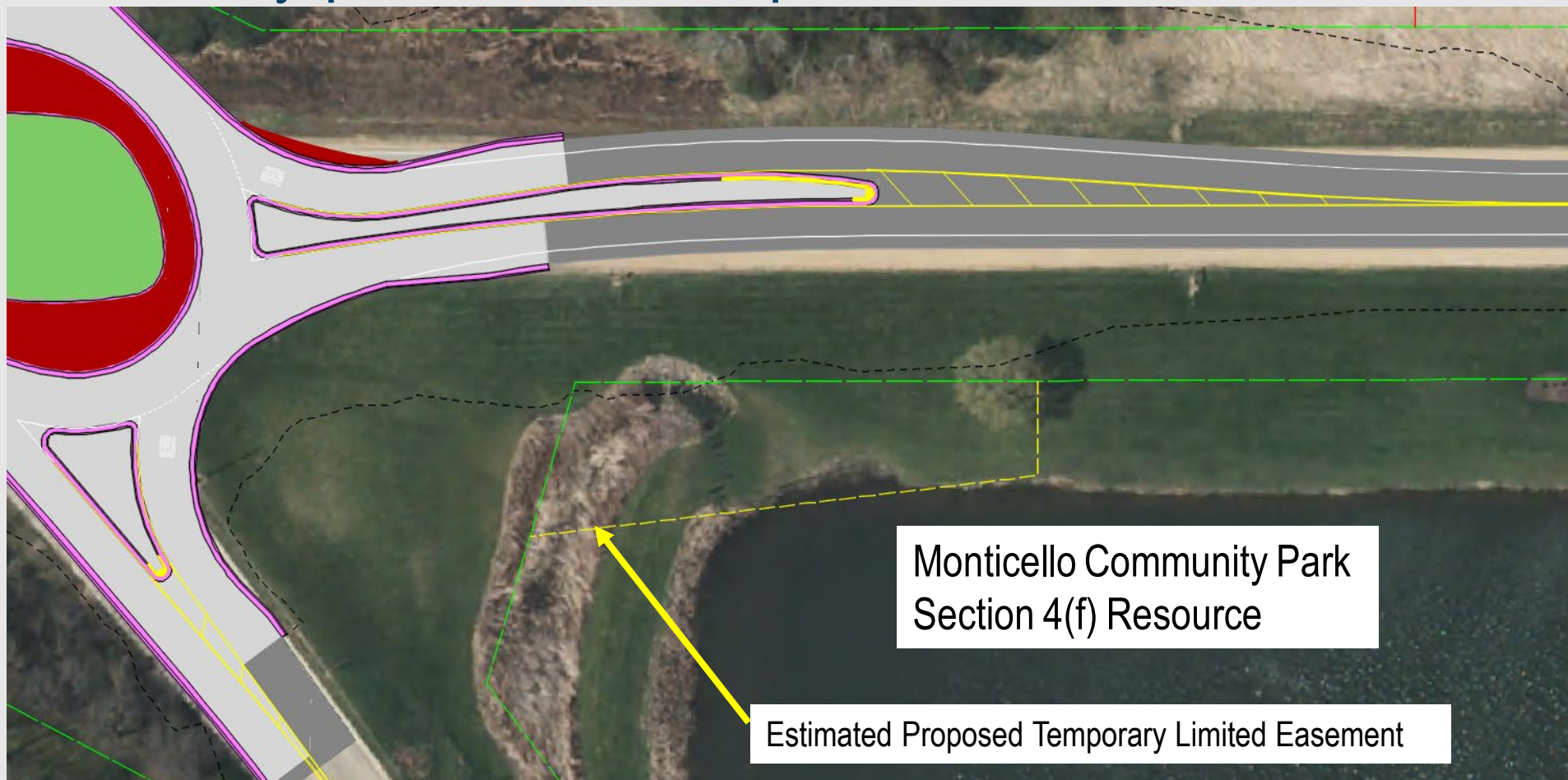
- Diverge: 4
- Merge: 4
- Crossing: 0
- Total: 8

County C/Urban Road



Monticello Community Park - Section 4(f)

- Proposed roundabout will have temporary impacts to the Monticello Community park and will require 0.22 acres of real estate



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Traffic during construction

- B-23-023
 - Motorists can expect temporary signals reduction to one lane of traffic
- County C/Urban Road intersection
 - Motorists can expect lane shifts
 - Sideroad closures
- Wittenwyler Road intersection
 - Motorists can expect flagging and reduction to one lane of traffic



Preliminary real estate needs

- Permanent right of way is anticipated
- Temporary Limited Easements are anticipated



Project schedule

- Public involvement meeting April 2023
- Real estate acquisition begins Fall 2023
- Final design plans August 2025
- Construction 2026



Business coordination

We're in this together!

- Visit wisconsindot.gov/together
 - Tips, tools and resources
 - New (2021) business coordination guide
- Project team is here to help
 - What information would help you...
 - Inform customers about the project?
 - Coordinate with suppliers?
 - Communicate with employees?



Contact information

Chad Wagner, P.E.

WisDOT Consultant Project Manager

MSA Engineering

Pankratz Drive

cwagner@msa.com

(608) 242-6651

Anthony Johnson

WisDOT Project Leader

WisDOT Southwest Region

2101 Wright St

Madison, WI 53704

anthonyr.johnson@dot.wi.gov

(608) 246-3884

Project website: wisconsindot.gov/Pages/projects/by-region/sw/wis69-monticello/default.aspx

QR code to website:

