



WIS 80

Livingston - Montfort

East Tama Street to US 18

Grant and Iowa counties

Public Involvement Meeting

March 31st, 2026

Presentation outline

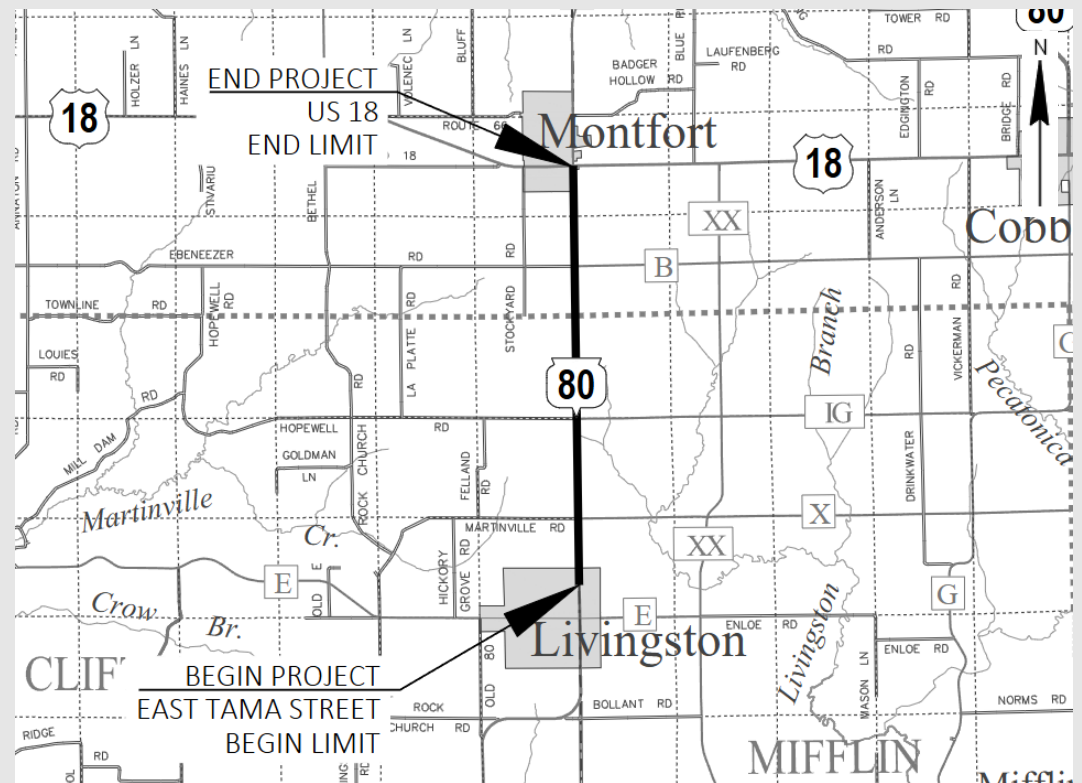
1. Project overview
2. WIS 80 mill and overlay
3. WIS 80 and US 18 intersection
4. Current anticipated construction impacts
5. Business coordination
6. Project schedule
7. Contact information



Project overview

East Tama Street – US 18

- Mill and overlay
- Culvert pipe improvements
- WIS 80 and US 18 intersection improvement

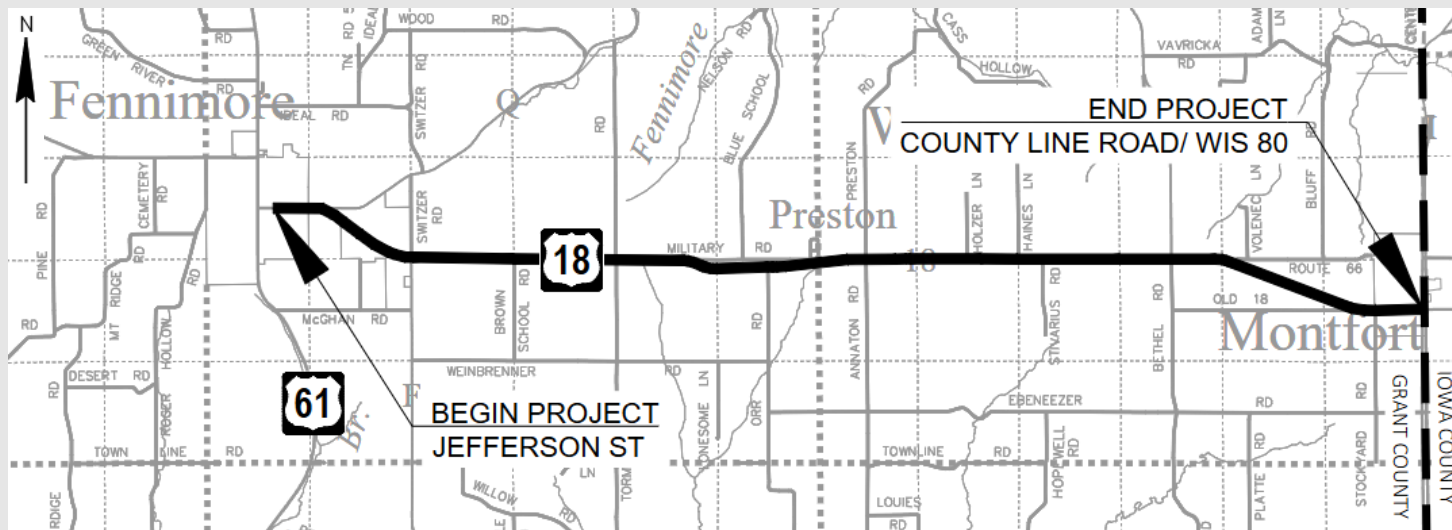


Project overview

Other projects

Pavement replacement/mill and overlay project:

- Fennimore – Montfort; Jefferson Street – Iowa County Line
- Construction scheduled 2028



Project overview

Project needs

- Address existing pavement conditions
 - Typical pavement life: 20-30 years
 - Address existing pipe sizing and conditions



Project overview

Project needs

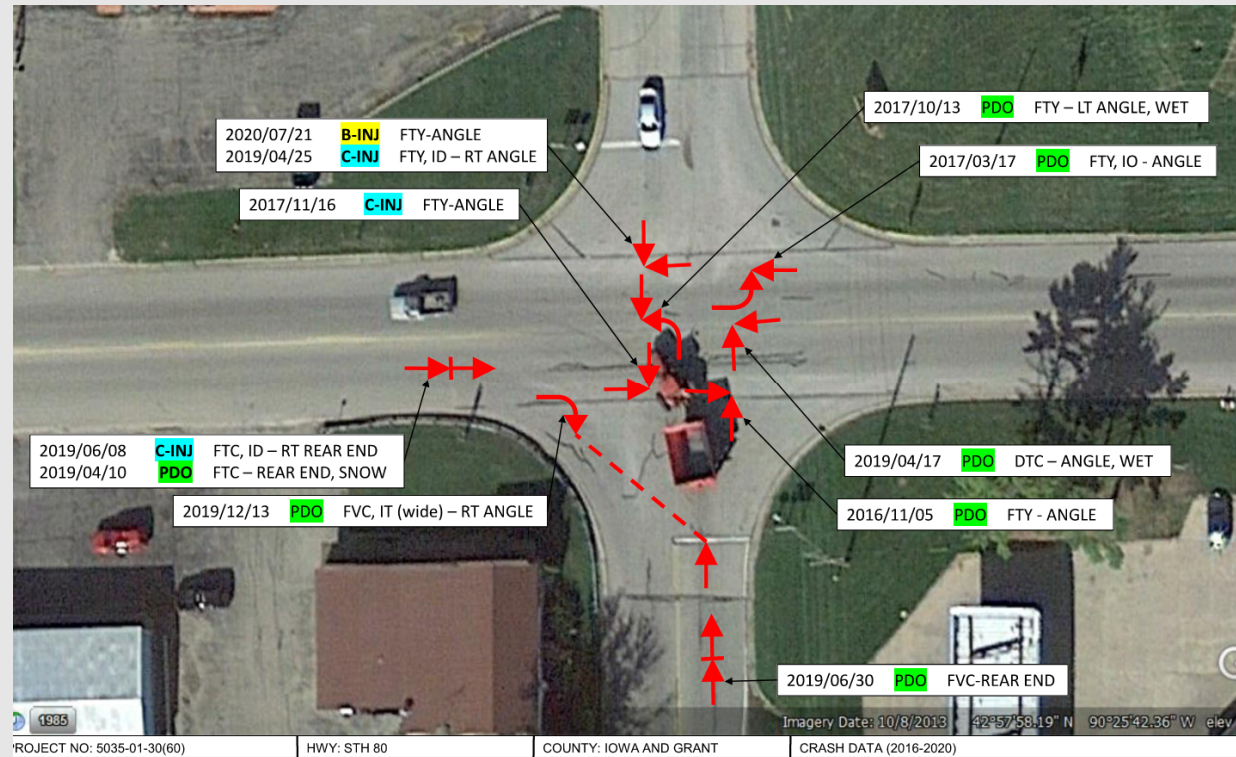
- Address safety at US 18 and WIS 80 intersection
 - 11 crashes from 2016-2020
 - 8 angle
 - 3 rear-end
 - Failure to yield and failure to stop crashes



Project overview

Project needs

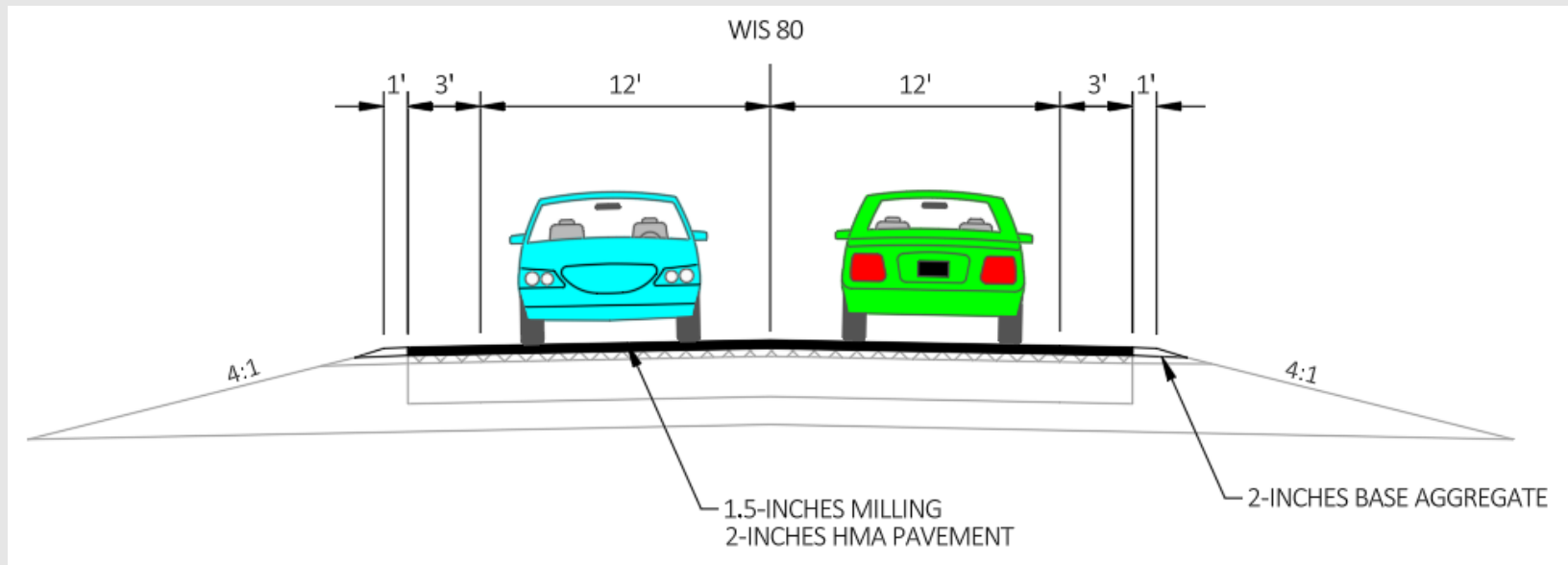
- **PDO** – Property Damage Only
- **B**-Non-Incapacitating Injury
- **C**-Possible Injury



WIS 80 mill and overlay

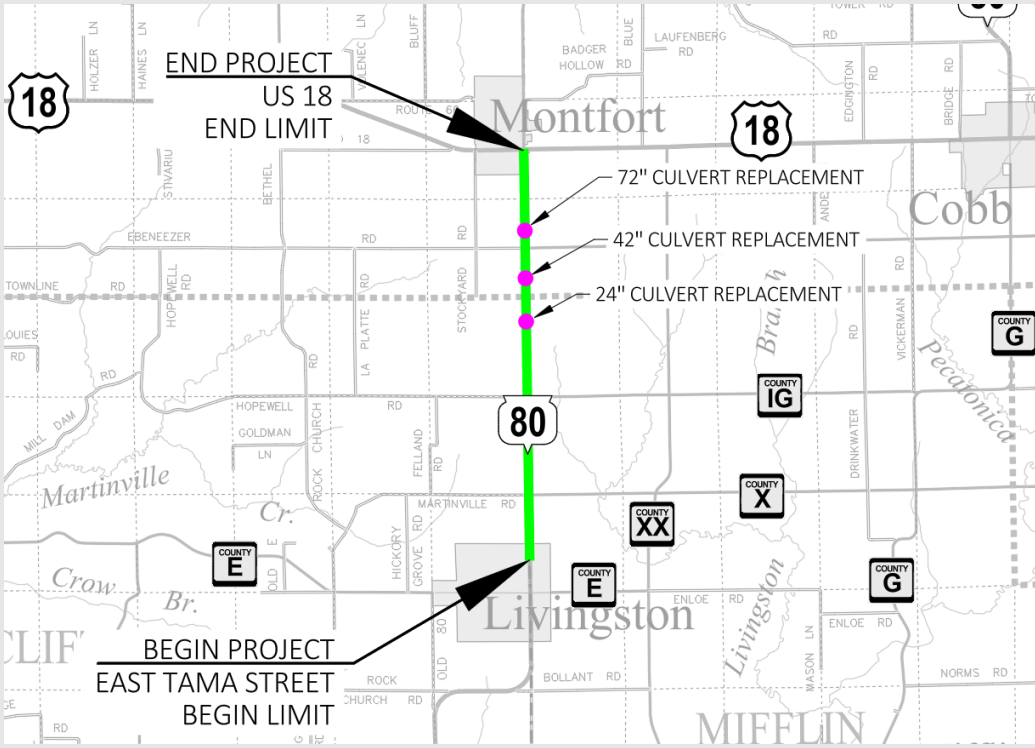
Typical section

- 1.5-inch mill and 2-inch overlay



WIS 80 mill and overlay

Culverts



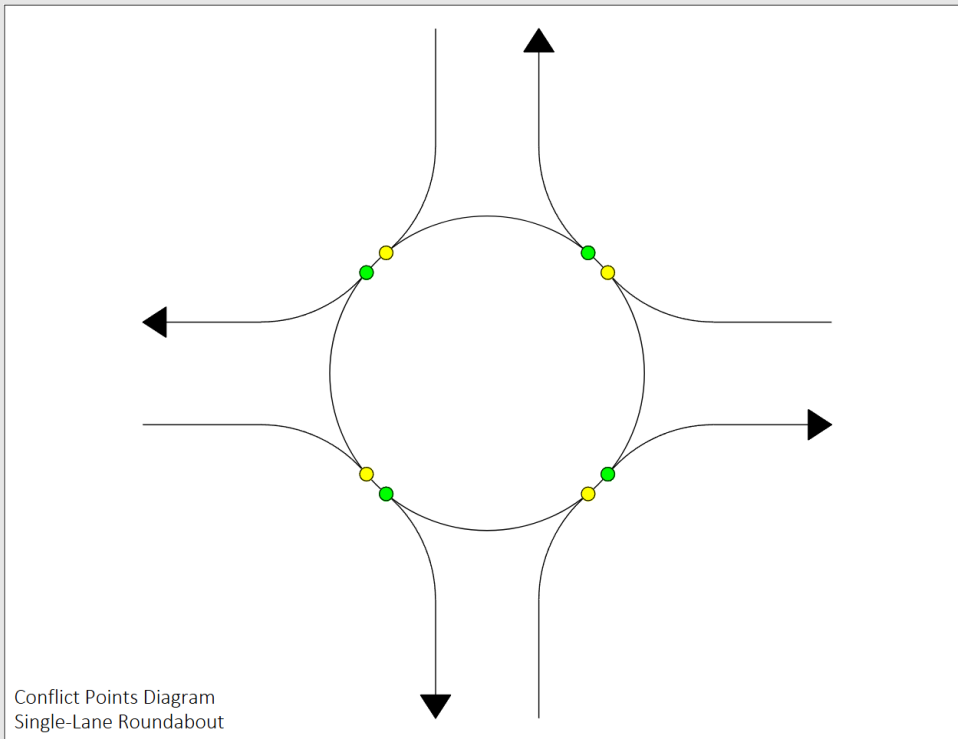
WIS 80 and US 18 intersection

- Alternative - Roundabout
 - Reduces vehicle speed
 - Simplifies drivers' decision making
 - Significant operational improvement
 - 8 conflict points
 - Decreases the severity of crashes



WIS 80 and US 18 intersection

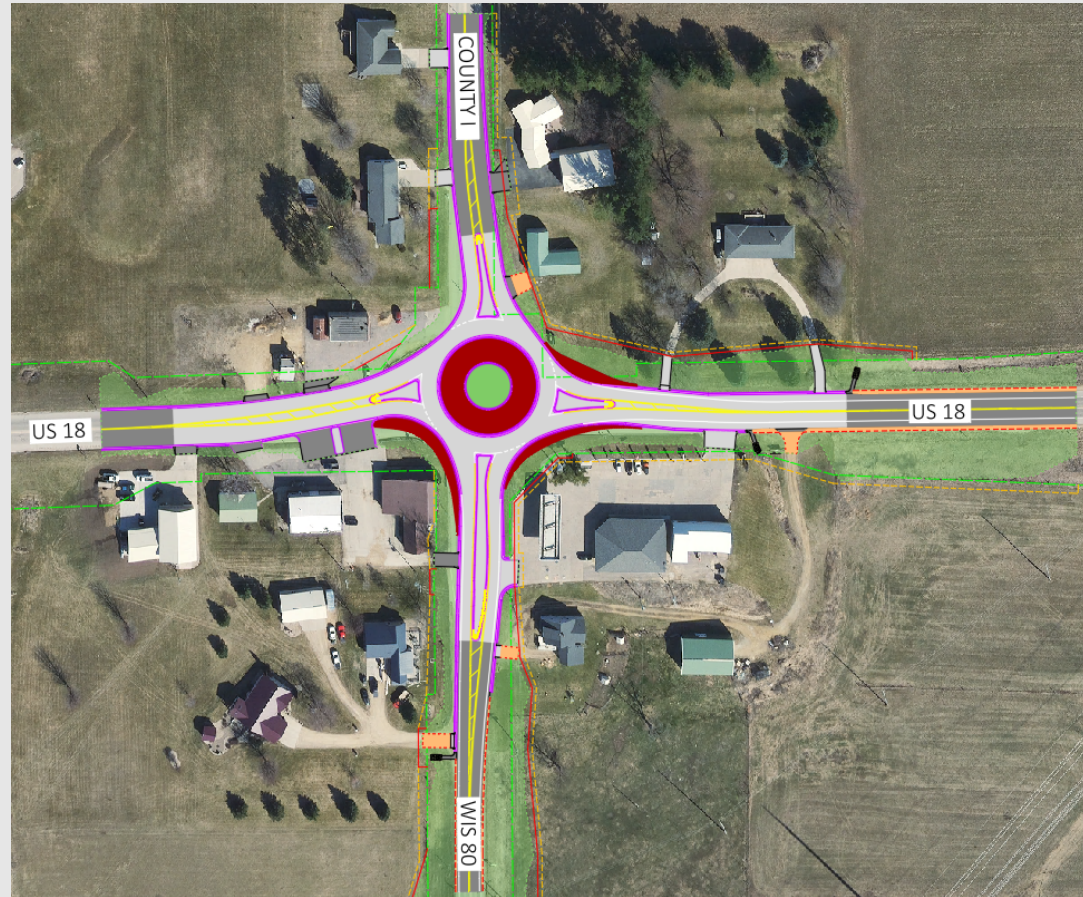
- Vehicle conflict points – Single lane roundabout



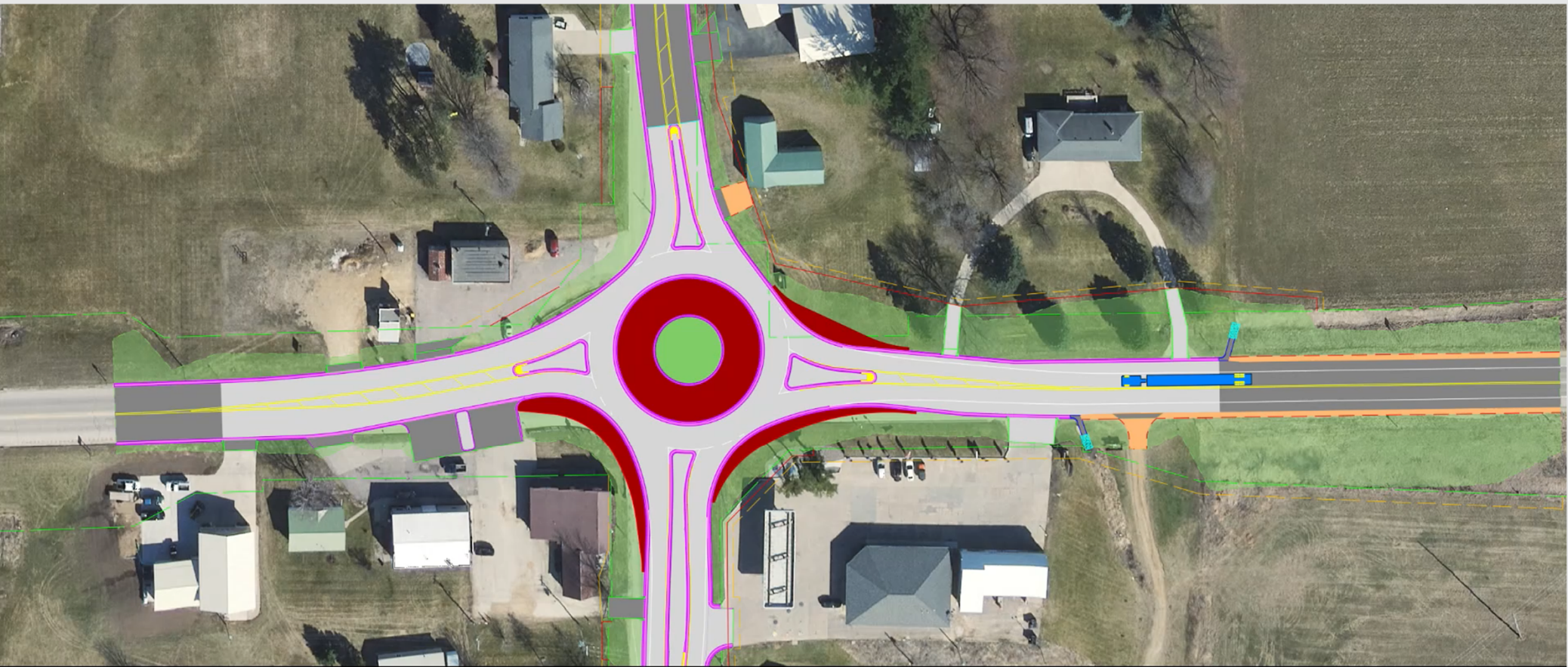
■ Conflict points

- Diverging: 4
- Merging: 4
- Crossing: 0
- Total: 8

WIS 80 and US 18 intersection



WIS 80 and US 18 intersection



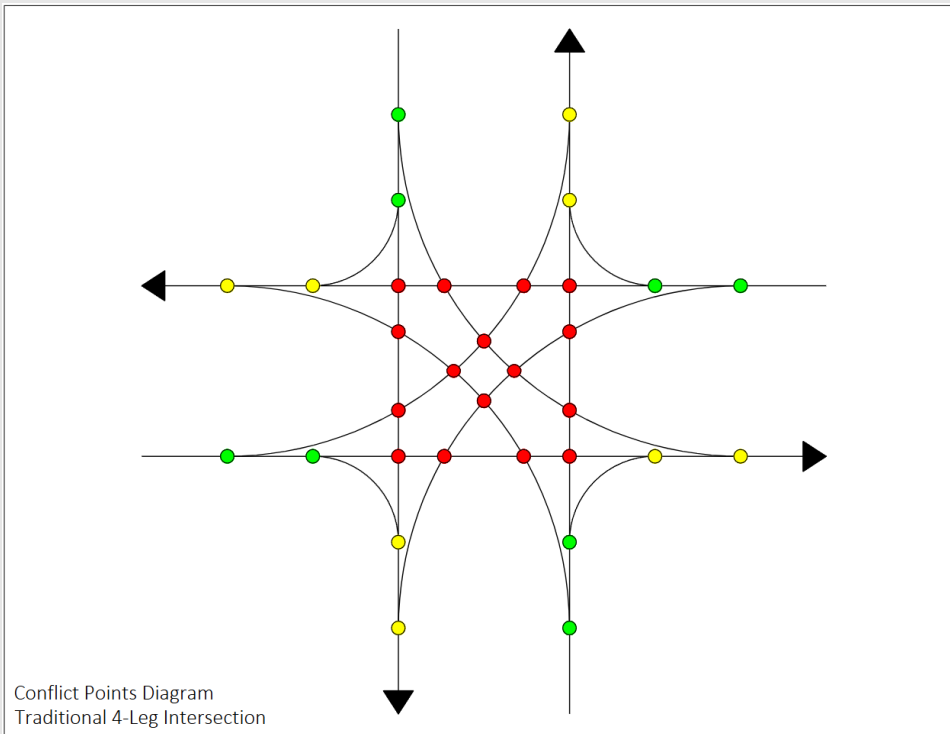
WIS 80 and US 18 intersection

- Alternative - All-way stop control
 - Reduces vehicle speed
 - 32 conflict points
 - Decreases the severity of crashes
 - Decreases estimated number of crashes



WIS 80 and US 18 intersection

- Vehicle conflict points – Traditional 4-leg intersection



■ Conflict points

- Diverging: 8
- Merging: 8
- Crossing: 16
- Total: 32

WIS 80 and US 18 intersection

- Operational Level of Service Comparison

2050 AM	average intersection delay (seconds/veh)	worst movement delay (seconds/veh)
single lane roundabout	5.6	6.4
all way stop	10.6	11.8
two-way stop (existing)	5.9	17.8

2050 PM	average intersection delay (seconds/veh)	worst movement delay (seconds/veh)
single lane roundabout	5.7	6.4
all way stop	11.8	14.1
two-way stop (existing)	7.7	26.8



WIS 80 and US 18 intersection

- Benefit/Cost Ratio Comparison

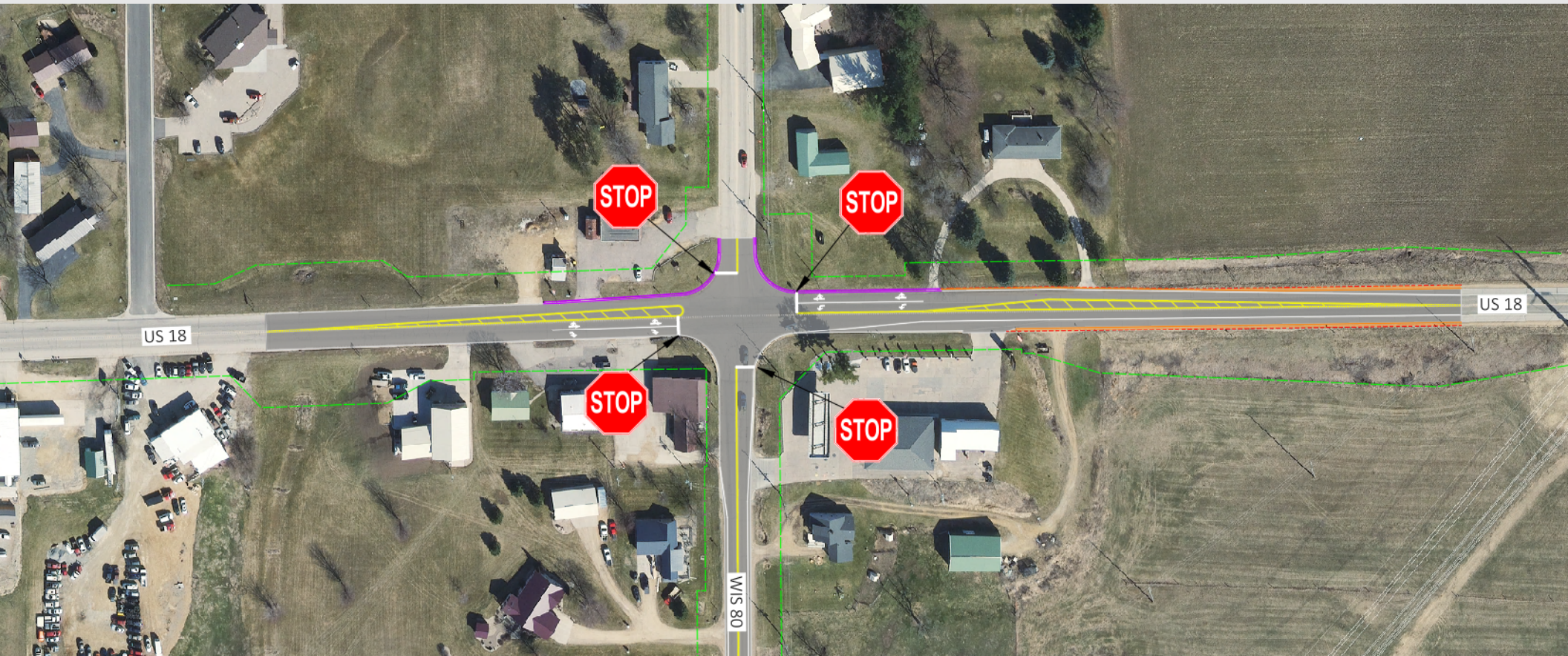
	Benefit	Cost	B/C Ratio
single lane roundabout	\$4,700,000	\$1,900,000	2.5
all way stop	\$4,250,000	\$180,000	23.6
two-way stop (existing)	N/A	\$32,000	N/A

Benefit = 10-year crash reduction compared to two-way stop (existing)

Cost = Additional cost of improvement, beyond the two-way stop (existing)



WIS 80 and US 18 intersection



WIS 80 and US 18 intersection

AWS Example: WIS 67 and WIS 33 intersection



WIS 80 and US 18 intersection

AWS Example: WIS 175 and WIS 33 intersection



Traffic during construction

- Mill and overlay
 - Motorists can expect flagging
- WIS 80 and US 18 intersection
 - Traffic control to be determined on improvement selected



Preliminary real estate needs

- All-way stop control
 - Minor right of way acquisition is anticipated
- Roundabout
 - Major right of way acquisition is anticipated



Project schedule

- Public involvement meeting March 2026
- Real estate acquisition begins Fall/Winter 2027
- Final design plans May 2029
- Construction Spring 2030



Business coordination

We're in this together!

- Visit wisconsin.gov/together
 - Tips, tools and resources
 - 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

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Project website: wisconsin.gov/Pages/projects/by-region/sw/wis80-grantiowa/default.aspx

QR code to website:

