



US 51

Stoughton – Madison

I-39/90 to Spring Road



Public Involvement Meeting

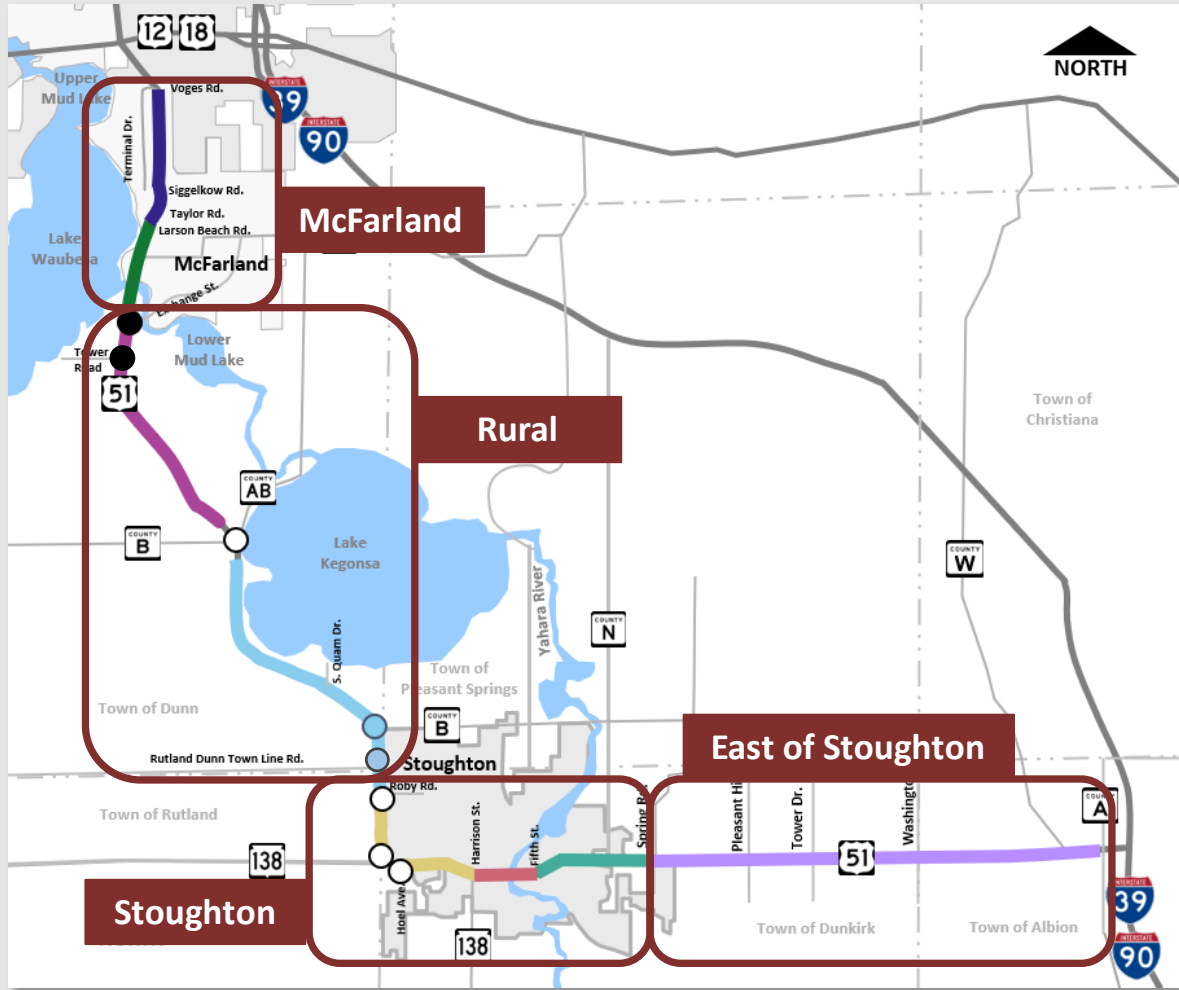
December 15th, 2022

Presentation outline

- US 51 corridor overview
- Project overview
- Proposed improvements
- Timeline for project delivery
- Current anticipated construction impacts
- Next steps



US 51 corridor overview

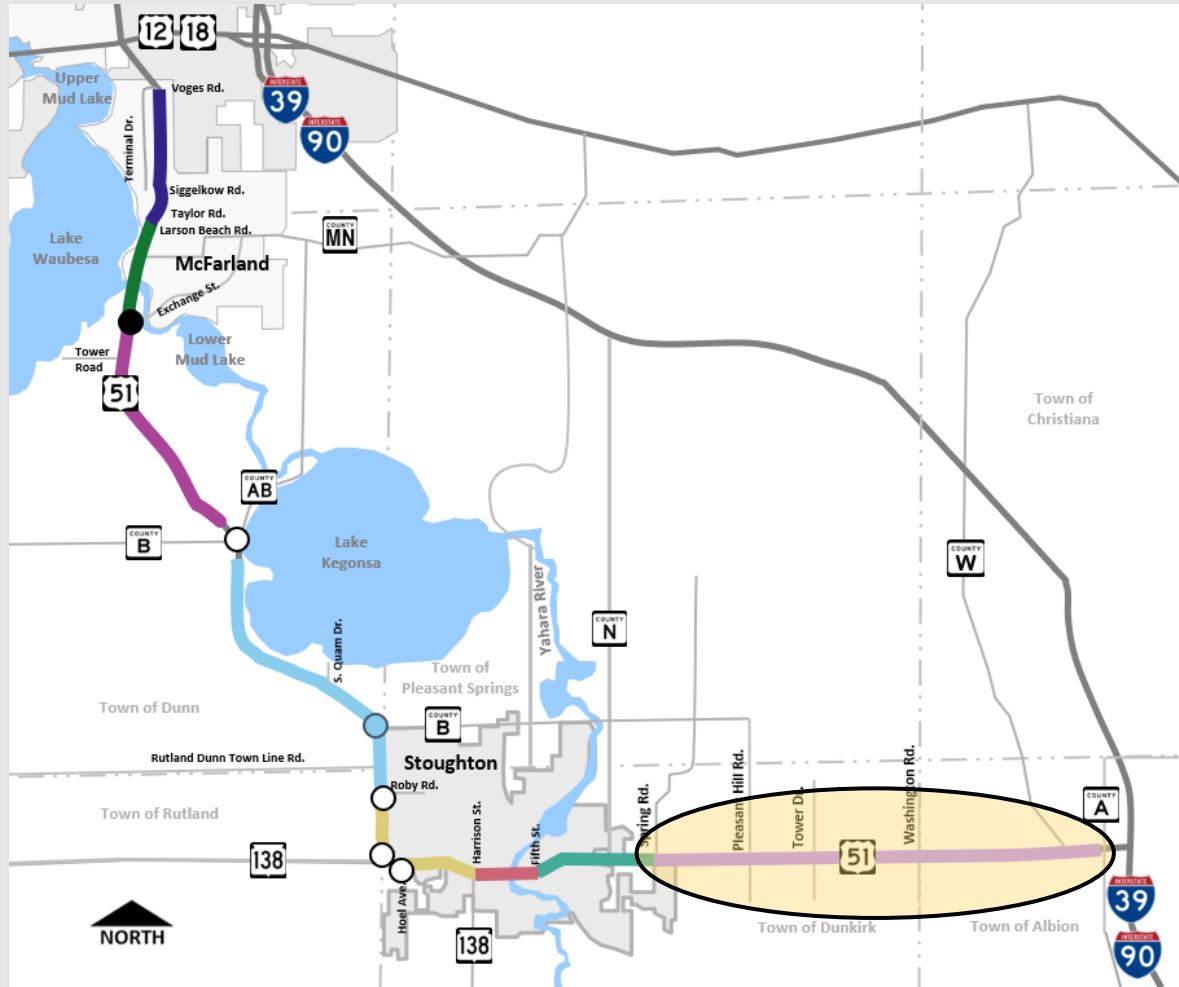


- 18.1 miles
- Split into 10 construction projects
- Four areas
 - E. of Stoughton – I-39/90 to Spring Road
 - Stoughton – Spring Road to Roby Road
 - Rural – Roby Road to Exchange Street
 - McFarland – Exchange Street to Terminal Drive/Voges Road



Project overview

I-39/90 to Spring Road



• Project highlights

- Reconstruct existing 2-lane rural section
- Add eastbound passing lane between Washington Road and Tower Drive
- Add bypass lane at Ramsey Road

• Anticipated traffic control

- Closed (local traffic only; US 51 detour)

• Construction year

- 2029
- Advanceable construction 2026



Project overview

Project needs

- Address existing safety conditions
 - Vertical sight distance
 - Grades



Project overview

Project needs



- Accommodate travel demand
 - Current traffic volume as high as 9,300 vehicles per day
 - Projected traffic volume as high as 9,700 vehicles per day by 2046
 - Approximately 6.2% of traffic volume is trucks



Project overview

Project needs

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



Project overview

Project needs

- Improve bicycle accommodations
 - Paved shoulders
 - Bike lane through intersections
- Long-term planning and corridor preservation
 - The town of Albion and Dunkirk between 2010 and 2040 per the Wisconsin Department of Administration's Demographic Services Center are expected to decrease in population



Proposed improvements

Safety

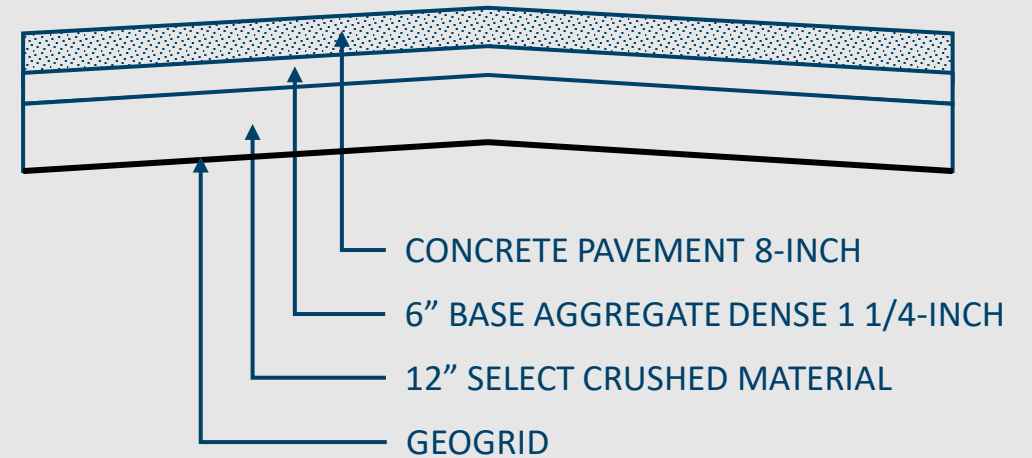
- Increasing right turn lane length at County A
- Adding a US 51 Westbound right turn lane at County W/Maple Grove Road
- Adding right turn lanes at Washington Road, Tower Drive, and Pleasant Hill Road
- Eastbound Passing lane between Washington Road and Tower Drive
 - Cutting the hill to improve sight distance
- Adding a bypass lane at Ramsey Road
- Addressing deficient vertical curves



Proposed improvements

Pavement

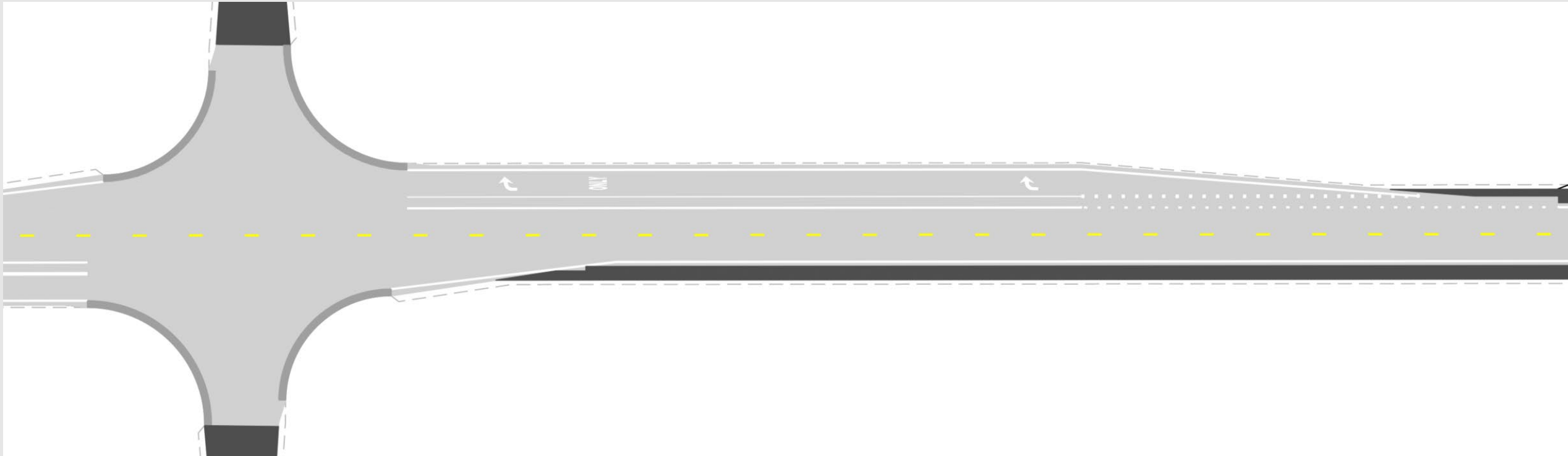
- Reconstruct the existing pavement with the following:
 - 8" of Concrete
 - 6" of Base Aggregate
 - 12" of Select Crushed Material
 - Geogrid
- Rumble strips



Proposed improvements

Bike accommodations

- 6-foot paved shoulder
- 5-foot bike lane through intersections



Proposed improvements

Long-term planning and corridor preservation



- Improvements support the long-term travel demand and capacity needs throughout the corridor



Timeline for project delivery

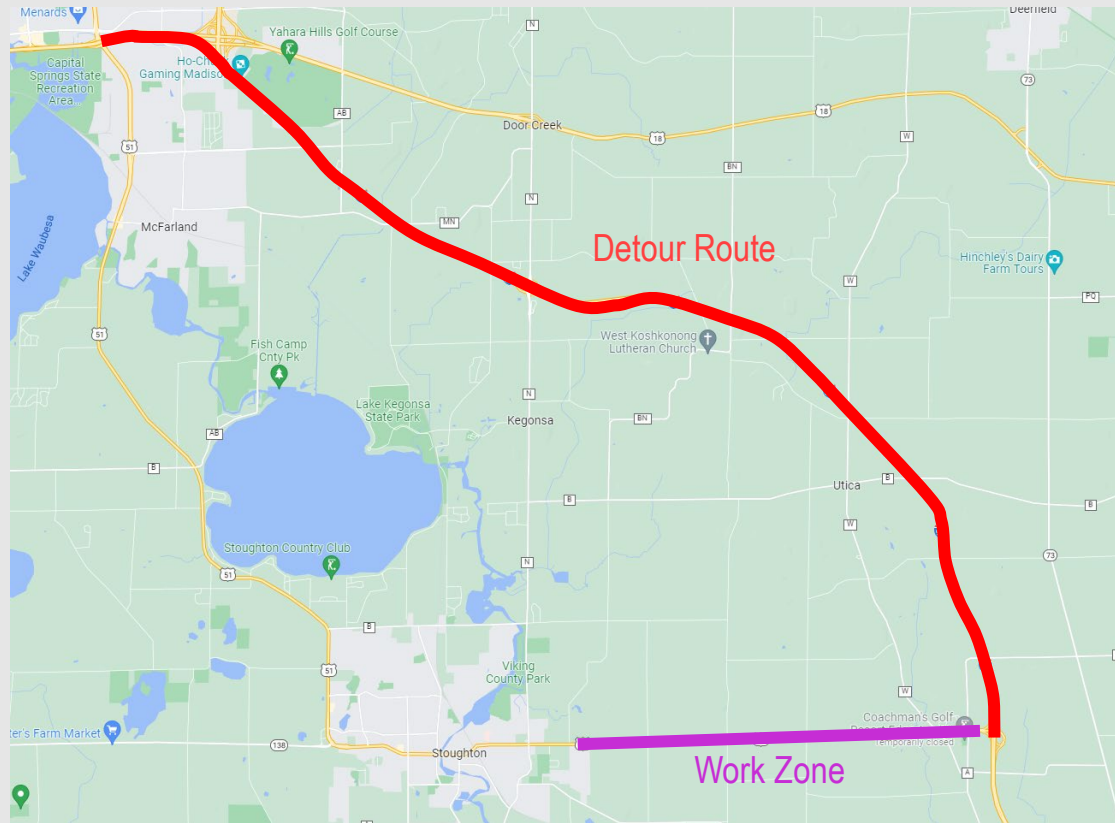
- Real Estate Begins – Fall 2023
- Final Plans – August 1, 2025
- Advanceable Construction – Spring/Summer/Fall 2026
- Scheduled Construction – Spring/Summer/Fall 2029



Current Anticipated Construction Impacts

Road Closure

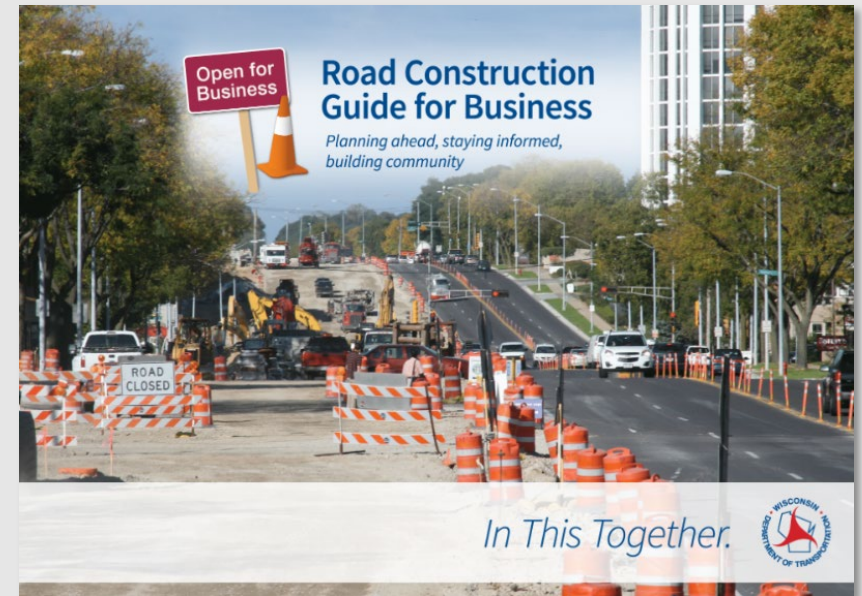
- Project will be closed to through traffic/detoured during construction
 - Main project detour will utilize I-39/90
 - Contractor to maintain access to residents and businesses during construction



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?



Next steps

- Submit public comments by January 16th, 2023
- Public meetings and outreach will continue for each project
- Contact us with any questions or concerns:

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Next steps

Stay involved and connected!



Project website



Project email sign up

