

Public Involvement Meeting Handout

**US 51
Stoughton – Madison
Fifth St to Roby Road
Dane County**

Project IDs:

**5845-16-02/73 - Harrison Street to Roby Road
5845-16-02/82 - 5th Street to Harrison Street**



**Tuesday, October 4, 2022
Public Involvement Meeting**

Project Website:

wisconsindot.gov/us51



Purpose of the meeting

Welcome to the public involvement meeting for the proposed improvements to US 51 between 5th Street and Roby Road in the city of Stoughton. See Figure 1 for the project location map.

The Wisconsin Department of Transportation (WisDOT) is currently in the design phase of these projects. The urban roadway will be reconstructed to provide a safe, durable roadway that is capable of handling the needs of the traveling public along US 51 for years to come.

The objective of this meeting is to provide you with updated information regarding the proposed improvements to the roadway. **We are seeking your input on alternative sections.** After a brief presentation, the meeting will follow an open house format.

Please take time to review the information presented. WisDOT project representatives are available to answer questions. A public input form is also available for you to give written comments.

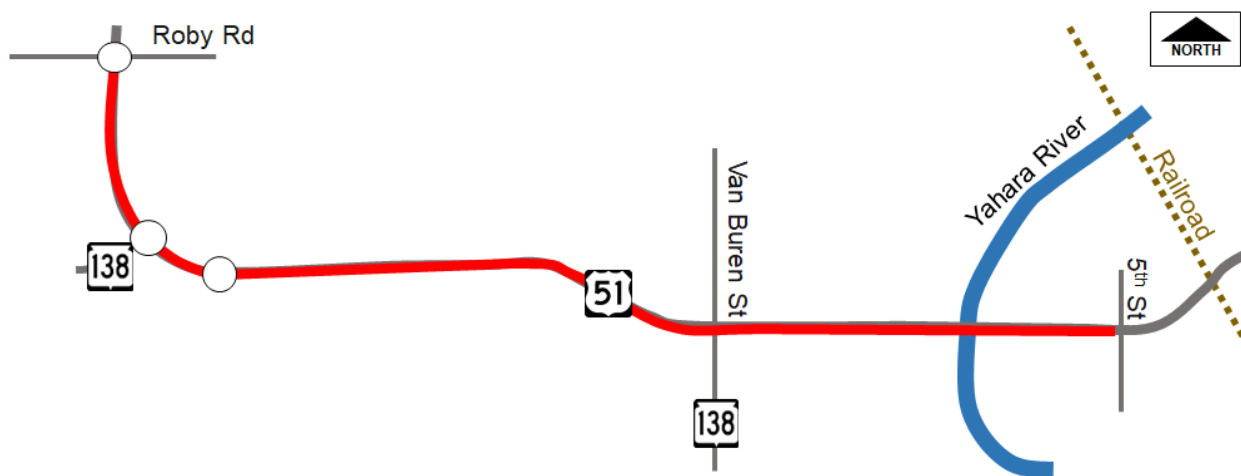


Figure 1: Project Location Map

Project needs

The roadway is an important and popular route within Dane County. See below for a summary of existing roadway features.

Existing Feature	5 th St to Page St	Page St to Hoel Ave	Jackson St to Roby Rd
Number of Lanes	2	4	2
Projected 2046 Volume	13,600 – 14,900	15,300 – 15,900	12,000
% Trucks	6.0%	5.5%	4%
Pavement Condition	Reconstructed in 2000	Rehabilitated in 2020	Rehabilitated in 2017
Posted Speed	25 mph	25 mph	45 mph

The purpose of these projects is to provide a safe and efficient transportation system in the US 51 corridor to serve present and long-term travel demand while minimizing disturbance to the environment. This will be obtained by working to address existing safety conditions, accommodating travel demand, addressing existing pavement conditions, improving bicycle and pedestrian accommodations, and considering corridor preservation and long-term planning measures.

The pavement along US 51 is becoming aged and worn in many locations. Minor rutting, thermal cracking, longitudinal cracking, and fatigue cracking have been observed along the corridor. While the rehabilitation efforts were effective at bridging the gap, a more comprehensive solution is required to fully address issues with the existing pavement.

This stretch of US 51 also presents challenges for bicyclists and pedestrians. There are no areas of the existing roadway set aside to accommodate bicyclists, making it a challenge for these roadway users to safely access US 51. Several curb ramps within the project limits are also non-compliant relative to the standards established by the Americans with Disabilities Act (ADA).

Overall US 51 corridor overview

The US 51 corridor project in Dane County is 18.1 miles in length and extends from Interstate (I)-39/90 to Voges Road. The US 51 corridor project was split into 11 individual construction projects, with construction occurring between 2024 and 2029. The project along US 51 from 5th Street to Harrison Street is programmed for construction in 2029 but could be constructed as early as 2027 depending on funding. The project along US 51 from Harrison Street to Roby Road is programmed for construction in 2026.

The project will reconstruct the existing urban roadway with 8-inches of concrete over 6-inches of base aggregate over 16-inches of select crushed material. There will be continuous street lighting, traffic signal modifications to upgrade equipment, and reconstruction of curb ramps and existing sidewalk for the entire project limits.

5th Street to Harrison Street

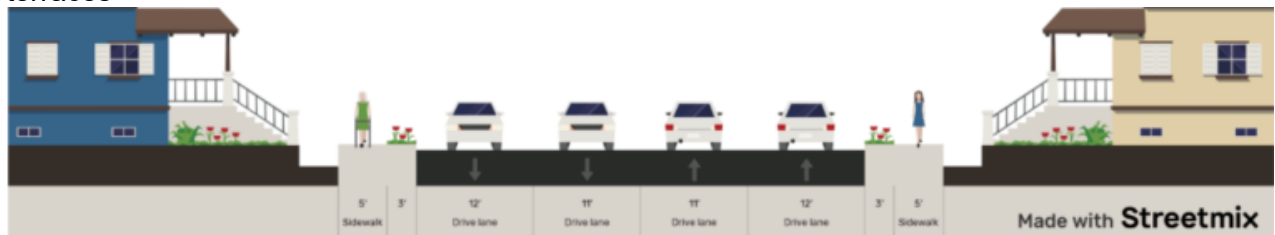
Project Overview

The project is within the city of Stoughton from Fifth Street by the Stoughton Fire Department to Harrison Street just east of WIS 138 (south). From 5th Street to Page Street the roadway will be reconstructed in the existing configuration except at 4th Street which will add a left turn lane on the south leg. Between Page Street and Harrison Street there are 2 alternatives under review.

Alternatives

Alternative 2B-1 proposed improvements include:

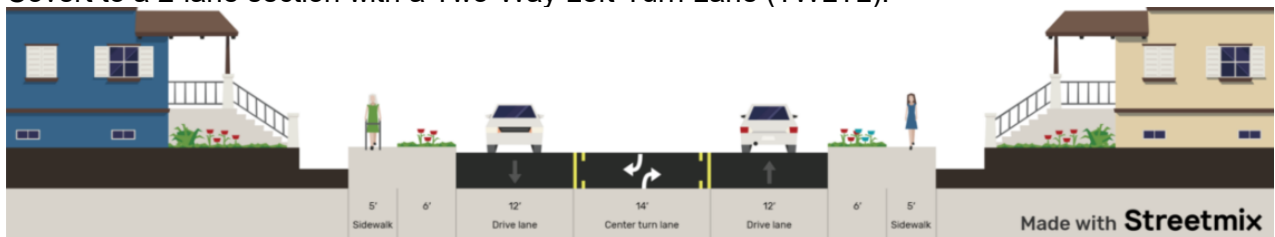
- Retain the 4-lane urban configuration with increased lane widths to meet current standards and smaller terraces



Alternative 2B-1 Proposed Typical Section

Alternative 2B-2 proposed improvements include:

- Covert to a 2-lane section with a Two-Way Left-Turn Lane (TWLTL).



Alternative 2B-2 Proposed Typical Section

Anticipated Construction Impacts

The section will be constructed using a detour route with access for local residents and businesses maintained to the greatest extent possible. Construction through this area is currently scheduled for 2029 but could occur as early as 2027 depending on funding.

Harrison Street to Roby Road

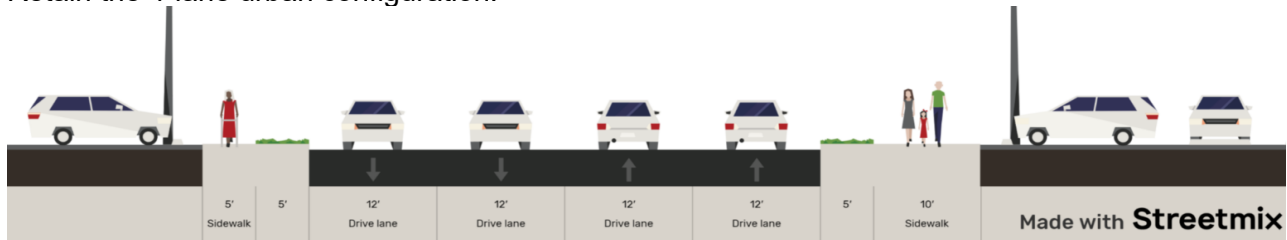
Project Overview

The project is within the city of Stoughton from Harrison Street to Roby Road with a gap at the new roundabouts at WIS 138 (West) and Hoel Avenue. From Gjertson Street to Hoel Avenue there will be a new 10-foot-wide sidewalk on the north side of US 51. Between Harrison Street and Hoel Avenue there are 2 alternatives under review.

Alternatives

Alternative 3-1 proposed improvements include:

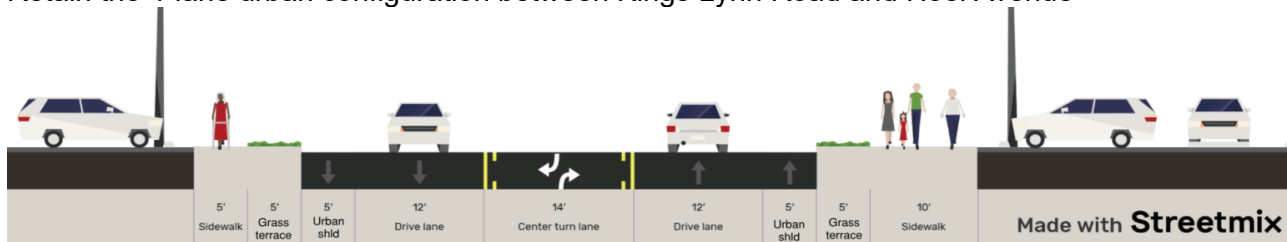
- Retain the 4-lane urban configuration.



Alternative 3-1 Proposed Typical Section

Alternative 3-2 proposed improvements include:

- Convert to a 2-lane section with a TWLTL between Harrison Street and Kings Lynn Road
- Retain the 4-lane urban configuration between Kings Lynn Road and Hoel Avenue

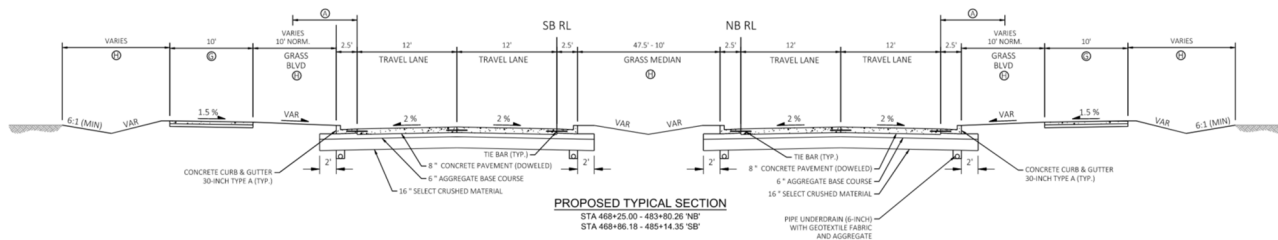


Alternative 3-2 Proposed Typical Section

Proposed Improvements – WIS 138 (West) to Roby Road

WIS 138 (West) to Roby Road proposed improvements include:

- Convert the existing 2-lane section between WIS 138 (west) and Roby Road to a 4-lane divided highway section with a grass median
- New 10' sidewalk on both sides of US 51 between WIS 138 (west) and Roby Road



WIS 138 (West) to Roby Road Proposed Typical Section

Anticipated Construction Impacts

The section will be staged to allow for bidirectional traffic through the work zone during construction. Construction through this area is currently scheduled for 2026.

Business coordination during construction

Business coordination is available through the WisDOT In This Together program. These resources help businesses with tips and tools during construction, including temporary business signage recommendations and resources such as planning worksheets. More information on the program can be found at the following URL: <https://wisconsin.gov/together>

Real Estate

This project will require some right of way acquisition, but no relocations will be required. Preliminary estimated areas for permanent right of way acquisitions (FEE) and temporary limited easements (TLE) are denoted on the exhibits. If you have any questions pertaining to the real estate process on WisDOT projects, real estate representatives are available at the meeting to assist you.

Next steps

The next steps for this project include the preliminary and final design of the corridor. Public meeting and outreach will continue for this project and others along the corridor. You can follow along and stay involved by checking for updates on the project website or join the project email sign up using Figures 2 and 3. You can also follow the Southwest Office of WisDOT on Twitter (@WisDOTsouthwest) to be informed about information from around the region.



Figure 2: Project Website



Figure 3: Project email sign up

Public input and personal contacts

Your project comments will assist us in developing a project that will serve the needs of the traveling public as well as the needs of the local community. In addition, comments specific to the alternatives presented will assist in selecting a preferred alternative.

Please place your completed comment form in the provided comment box or mail by **Friday, November 4, 2022**, using the provided envelope. Comments can also be submitted to

David Schmidt, P.E., WisDOT Project Manager, by email at David2.Schmidt@dot.wi.gov or by phone at (608) 246-3867.

For more information, please contact:

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