



WIS 190 (Capitol Drive) Corridor Study



WIS 16 to Brookfield Road
Waukesha County

WisDOT Project ID 2025-15-00

This project is not yet scheduled for construction

Public Involvement Meeting #3

July 14, 2015

4 – 7 p.m.

**Pewaukee City Hall
Council Chambers**

Welcome to the third Public Involvement Meeting for the WIS 190 (Capitol Drive) planning study. The purpose of the meeting is to present the preferred alternative developed to address the projected long-term needs of the corridor. The project will culminate with preliminary plans and an environmental document.

We invite you to view the exhibits, talk with the WisDOT and consultant staff, ask questions, and provide comments.

A goal of the meeting is to obtain feedback from the public to assist with the study. Your comments are important to us. Comments can be made in writing or via email to the project team member listed below. A comment form is attached.

**For more information,
please contact:**

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Project Manager

WisDOT Southeast Region

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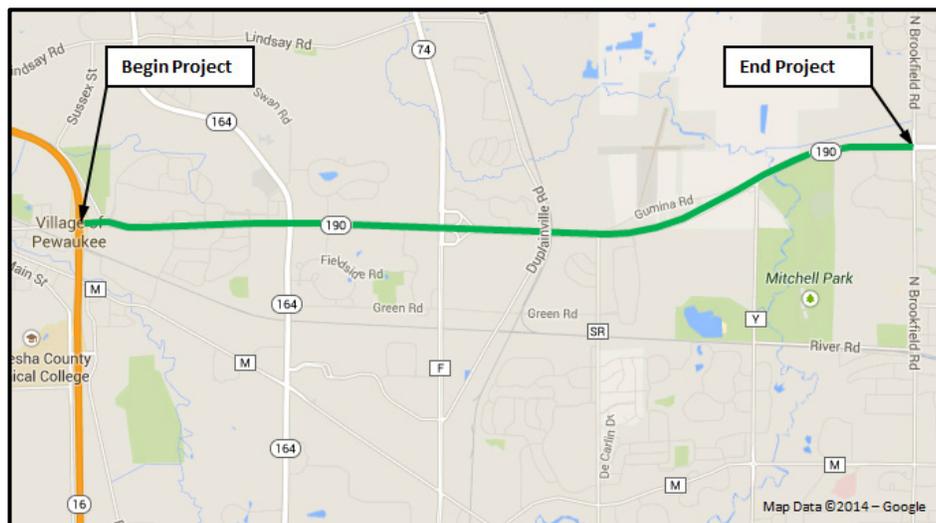
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Project information

The Wisconsin Department of Transportation (WisDOT) is conducting planning study to address the projected long-term needs for the WIS 190 (Capitol Drive) corridor. The study begins at WIS 16 and extends approximately six miles eastward to Brookfield Road.



WIS 190 (Capitol Drive) project location map

Purpose of Project

The goal of the project is to provide a long range plan for improving traffic flow and safety on Capitol Drive, while enhancing bicycle and pedestrian accommodations. Identifying a plan for future transportation improvements assists owners and local officials in making compatible land use and development decisions that preserve their investment well into the future.

Project Need

Growing traffic along the WIS 190 corridor is expected to cause greater delays, and cause an increase in the number and severity of crashes.

Preferred Alternative

The preferred alternative balances the complex environmental issues with the needs of local businesses, residents, and the traveling public.

Roadway Expansion – The study team presented multiple alignments for WIS 190 at the first public involvement meeting. These included adding additional lanes to WIS 190 on the outside of the current lanes and adding additional lanes within the existing median. After review of public comments and overall impacts associated with each alignment, the option to add additional lanes within the existing median was developed as the preferred alternative.

Intersections – Traffic signals, free flow, and innovative intersection designs were evaluated for intersection control along the WIS 190 corridor. The study team recommends improvements to existing traffic signals, addition of new signals, an innovative echelon design, and maintaining the WIS 74 and WIS 190 interchange as the preferred intersection control strategies for the WIS 190 corridor. There are currently eight intersections controlled by traffic signals and one grade separated interchange along the WIS 167 corridor. The remaining intersections are controlled with stop signs on the side roads. New traffic signals are proposed at the westbound WIS 16 on and off ramp and new Westfield Way extension. The Cecelia Way and WIS 190 intersection is eliminated and a new intersection with WIS 190 is created by extending the west leg of Westfield Way to WIS 190.

Echelon Intersection - An innovative intersection strategy known as an echelon is proposed for the WIS 190 and WIS 164 intersection. This type of intersection consists of creating two independent intersections, while operating concurrently, at a single location. The eastbound WIS 190 and the southbound WIS 164 roadways are elevated above the westbound WIS 190 and northbound WIS 164 roadways. This innovative design was selected to minimize impacts associated with a conventional grade separated interchange. Left turns from Five Fields Road and Highfield Drive onto Capitol Drive are prohibited.

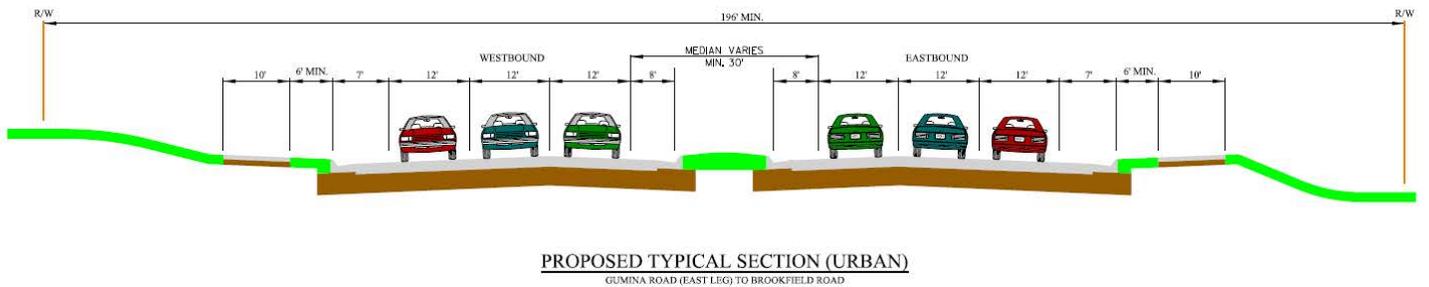
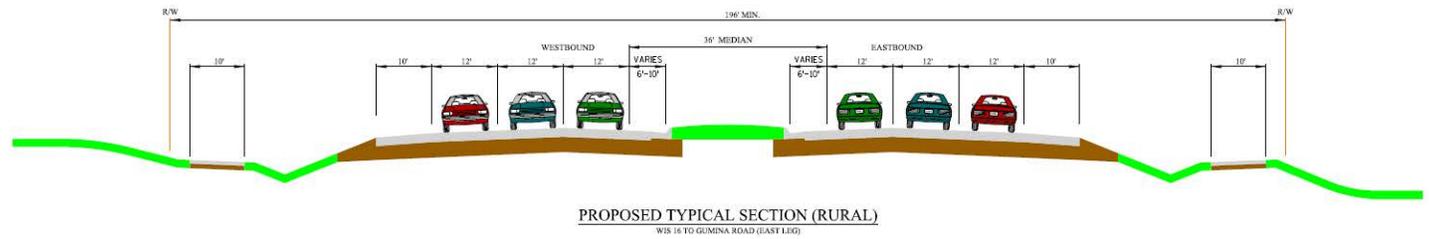


Echelon (facing northwest)



Echelon (facing southwest)

Typical Sections – Traffic operations and volumes will require a six-lane divided highway along the entire corridor. As shown in the following graphics; median, shoulder and terrace widths, bicycle and pedestrian facilities, and the inclusion of curb and gutter or ditches will vary along the corridor.



Driveways and median openings

Proposed driveway locations and excess driveways recommended for closure are shown on the large scale exhibits. Proposed median opening locations are also shown. The study team recommends restricting the existing WIS 190 median opening at the east end of Gumina Road, near Barker Road.

WIS 190 Corridor Study Schedule

Preferred alternative public involvement meeting.....	July 14, 2015
Prepare environmental document.....	Summer 2015
(This will be available for public comment)	
Preliminary design	Summer 2015

Interim projects on WIS 190

WIS 190 road maintenance and bridge rehabilitation (Five Fields Road to Springdale Road).....	2015
WIS 190 resurfacing (Five Fields Road to Brookfield Road)	2019
WIS 190 and WIS 74 interchange reconstruction.....	2019
WIS 190 Fox River bridges reconstruction.....	2019

The interim projects will provide improvements in advance of long range needs identified by the corridor study

Public involvement meeting displays

All public involvement display materials will be available at the WisDOT website by the end of July.

<http://www.dot.wi.gov/projects/seregion/190/index.htm>