



**WIS 81**

**5340-00-76**

**Willow Creek Bridge to County K  
Rock County**

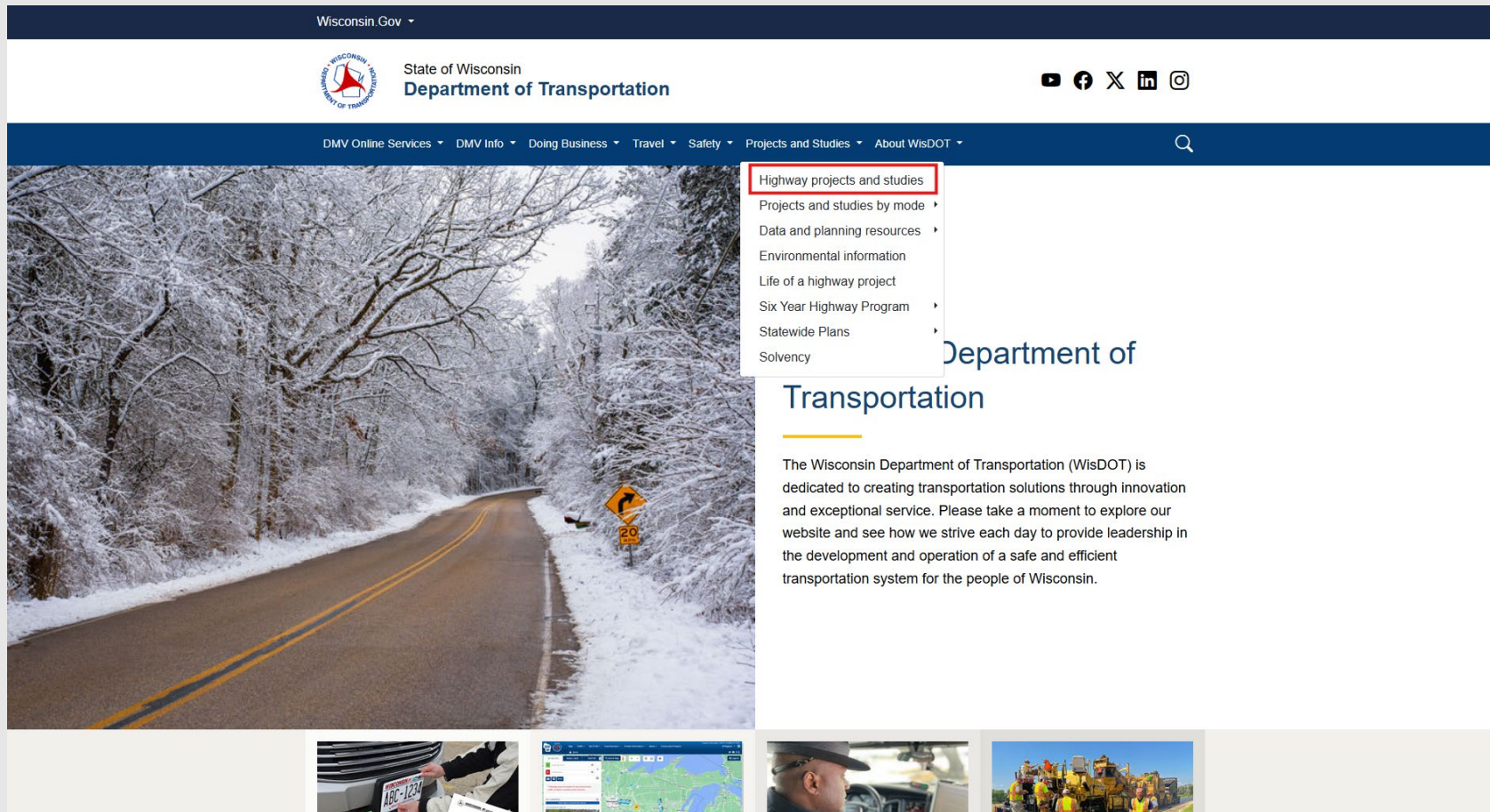
Public Involvement Meeting  
Rock County, WI  
**April 15th, 2026**

# Project Agenda

- Project website
- Project location & Limits
- Project need
- Possible alternatives
- Preferred alternative
- Safety improvements
- Traffic control
- Schedule
- Project summary
- Contact information




# Project Website



# Project Website

Wisconsin.Gov ▾


 State of Wisconsin  
**Department of Transportation**

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## Highway projects and studies

- The department maintains interactive maps listing projects within the [improvement](#) and [construction](#) programs
- Visit the pages below for more information about **designs** and **studies** underway in each region.
- [Go to 511 Wisconsin Construction Projects](#) to view all **projects** under or scheduled for construction in 2024.



### North Central

Adams, Florence, Forest, Green Lake, Iron, Langlade, Lincoln, Marathon, Marquette, Menominee, Oneida, Portage, Price, Shawano, Vilas, Waupaca, Waushara and Wood counties.

### Northeast

Brown, Calumet, Door, Fond du Lac, Kewaunee, Manitowoc, Marinette, Oconto, Outagamie, Sheboygan and Winnebago counties.

### Northwest

Ashland, Barron, Bayfield, Buffalo, Burnett, Chippewa, Clark, Douglas, Dunn, Eau Claire, Jackson, Pepin, Pierce, Polk, Rusk, Sawyer, St. Croix, Taylor, Trempealeau and Washburn counties.

### Southeast

Kenosha, Milwaukee, Ozaukee, Racine, Walworth, Washington and Waukesha counties.

### Southwest


Columbia, Crawford, Dane, Dodge, Grant, Green, Iowa, Jefferson, Juneau, La Crosse, Lafayette, Monroe, Richland, Rock, Sauk and Vernon counties.

**Contact WisDOT**



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[Construction](#) | [Design](#) | [Studies](#)

## Southwest Region Highway Projects and Studies

This webpage lists highway projects in design and study for the Wisconsin Department of Transportation (WisDOT), Division of Transportation System Development (DTSD) Southwest Region. The Southwest Region consists of Columbia, Crawford, Dane, Dodge, Grant, Green, Iowa, Jefferson, Juneau, La Crosse, Lafayette, Monroe, Richland, Rock, Sauk and Vernon counties.

Follow the [Southwest Region on Twitter](#) for daily construction information, traffic impacts and other transportation news.



### Projects under construction

- [View active Southwest Region construction projects](#) (511 Wisconsin Construction Projects).

### Projects in design (scheduled for construction)

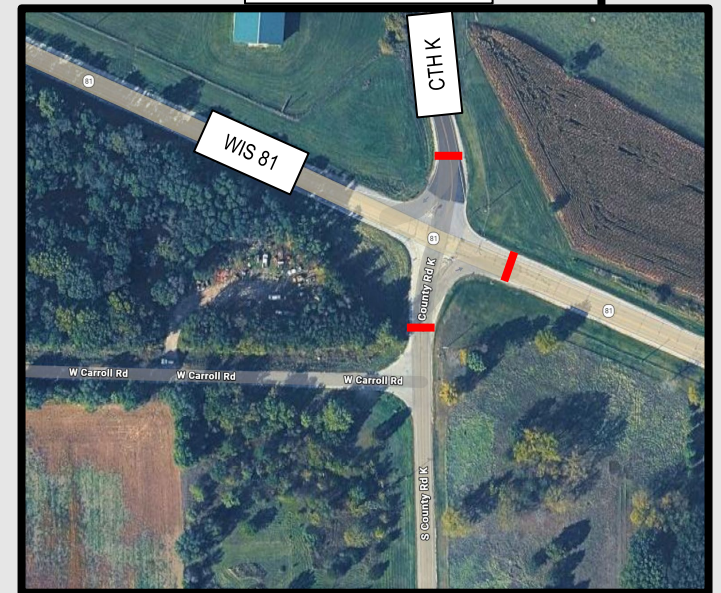
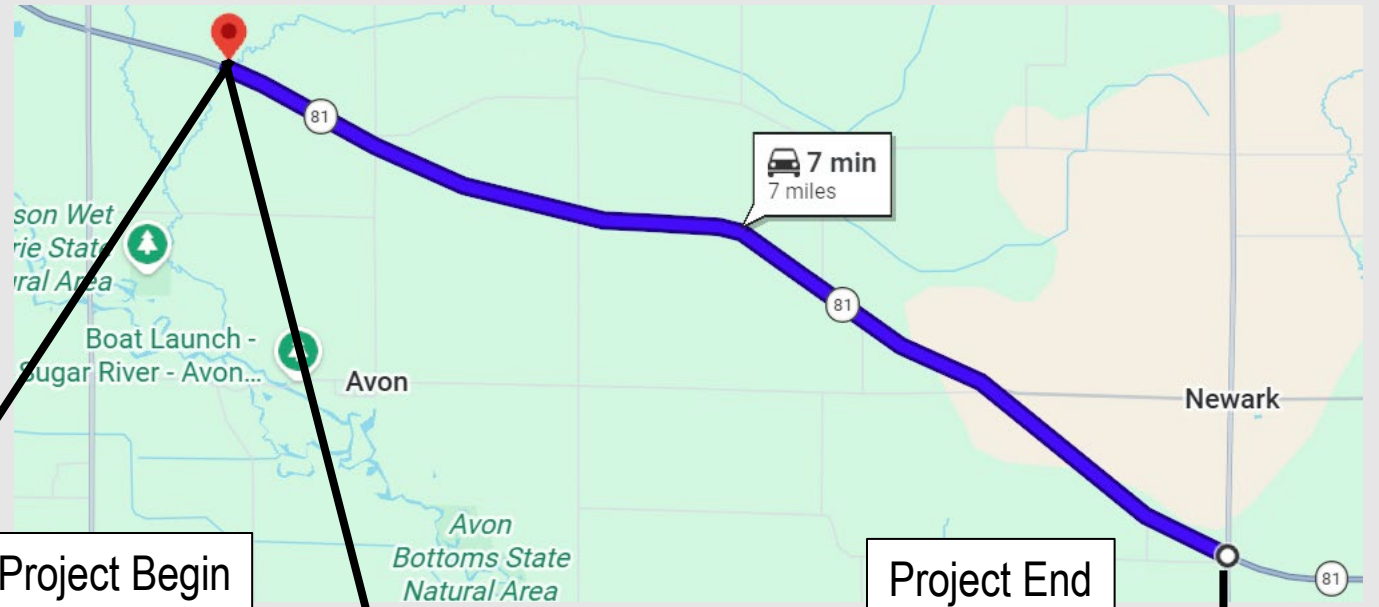
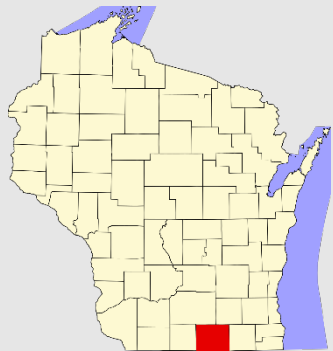
- [County T bridges over the Wisconsin River](#), Blue River to Port Andrew - Grant and Richland counties
- [I-39 bridges \(County BB/Cottage Grove Road and Hanson Road\)](#), Madison - Dane County
- [I-39 \(0.55 miles south of County V interchange to North Dane County line\)](#) - Dane County
- [I-39 \(Lien Road to US 51\)](#), Madison - Dane County
- [I-39/90 patching \(US 12/18 to Lien Road\)](#), Madison - Dane County
- [I-39/90/94 \(WIS 60 to County CS\)](#), Arlington to Poynette - Columbia County
- [I-90 \(19th Avenue bridges\)](#), South of Lemonweir - Juneau County
- [I-90 \(County M to US 12\)](#), Tomah - Monroe County
- [I-90 - County C bridge](#), West Salem - La Crosse County
- [I-90 La Crosse area bridges](#), La Crosse - La Crosse County
- [I-90 \(Theater Road to County C\)](#), Onalaska to West Salem - La Crosse County
- [I-90 \(W County Line to WIS 16\)](#), Rockland to Sparta - Monroe County
- [I-90/94 bridge repairs \(County M/Welch Prairie Rd bridges over I-90/94\)](#), New Lisbon - Juneau County
- [I-90/94 \(Schepp Road to 0.5 miles west of WIS 33\)](#), Greens Corners - Columbia and Sauk counties
- [I-94 \(Tomah interchange bridges over I-90/94\)](#), Tomah - Monroe County
- [I-94 and WIS 26 interchange area](#), Johnson Creek - Jefferson County
- [Merrimac Ferry Maintenance Shed \(WIS 113, Merrimac Ferry South Terminal\)](#), Town of Okee - Columbia County

- **WIS 81 (Willow Creek Bridge to County K), Avon to Newark - Rock County**



# Project Location & Limits

- WIS 81, Rock County
- Western limits:
  - Willow Creek Bridge
- Eastern limits:
  - County K



# Project Need

## Pavement Deterioration



## Pavement Deterioration



# Project Need Continued

## Run-off the Road Crashes

- From 2020-2024 there were 34 total crashes, of those 18 were roadway departures.



## Shoulders

- Currently the roadway does not have any paved shoulders resulting in higher potential for run off the road crashes in the event that a driver would need to come to a sudden stop to avoid stopped traffic or have to pull over due to an emergency.

# Possible Alternatives

## No Build

- No improvements, routine maintenance. Does not address project's need.

## Rehabilitation

- Rubblize existing concrete pavement
- Pave asphaltic surface on top
- Other safety improvements

## Reconstruction

- Remove existing pavement
- Construct new asphaltic or concrete pavement
- Other safety improvements



# Preferred Alternative

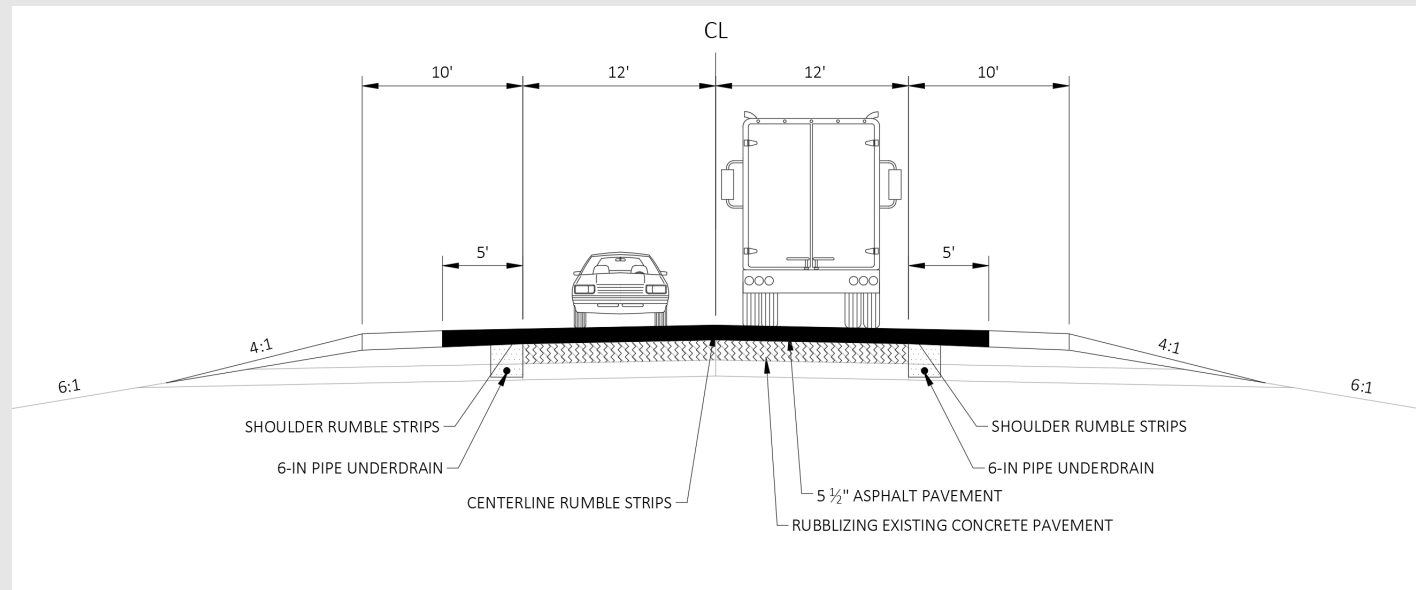
## Rehabilitation

- The most cost-effective alternative that fully addressing the projects needs
- No Build
  - The most cost-effective option as no work will be done, however, this alternative does not fully address the projects needs and does not impact roadway safety.
- Reconstruction
  - Does address the projects needs fully, however it is more expensive compared to rehabilitation due to larger local impacts, such as road closures, longer construction schedule due to the increased amount of work, and land acquisition.



# Preferred Alternative Rehabilitation

- Rubblize existing concrete pavement
- Lay 5.5 inches of asphaltic pavement on top of existing roadway
- Pave 5 ft of 10 ft shoulder
- Install rumble strips



# Safety Improvements

- Widen Paved Shoulders

- Existing: 10-ft unpaved shoulder
- Proposed: 5-ft paved shoulder, 5-ft unpaved shoulder
  - This would provide drivers a safer method of passing stopped traffic, and a safer place to pull over in an emergency situation.

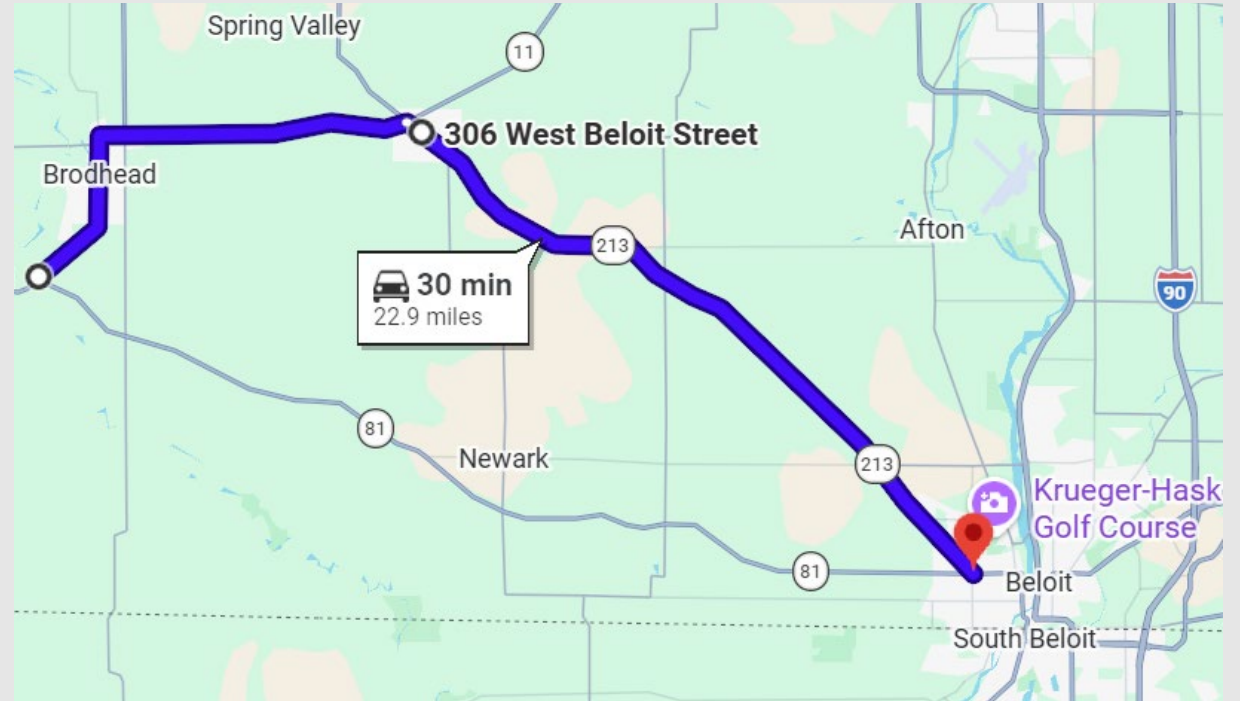
- Rumble Strips

- Shoulder & Centerline
  - To aid in alerting drivers that they have departed their lane.

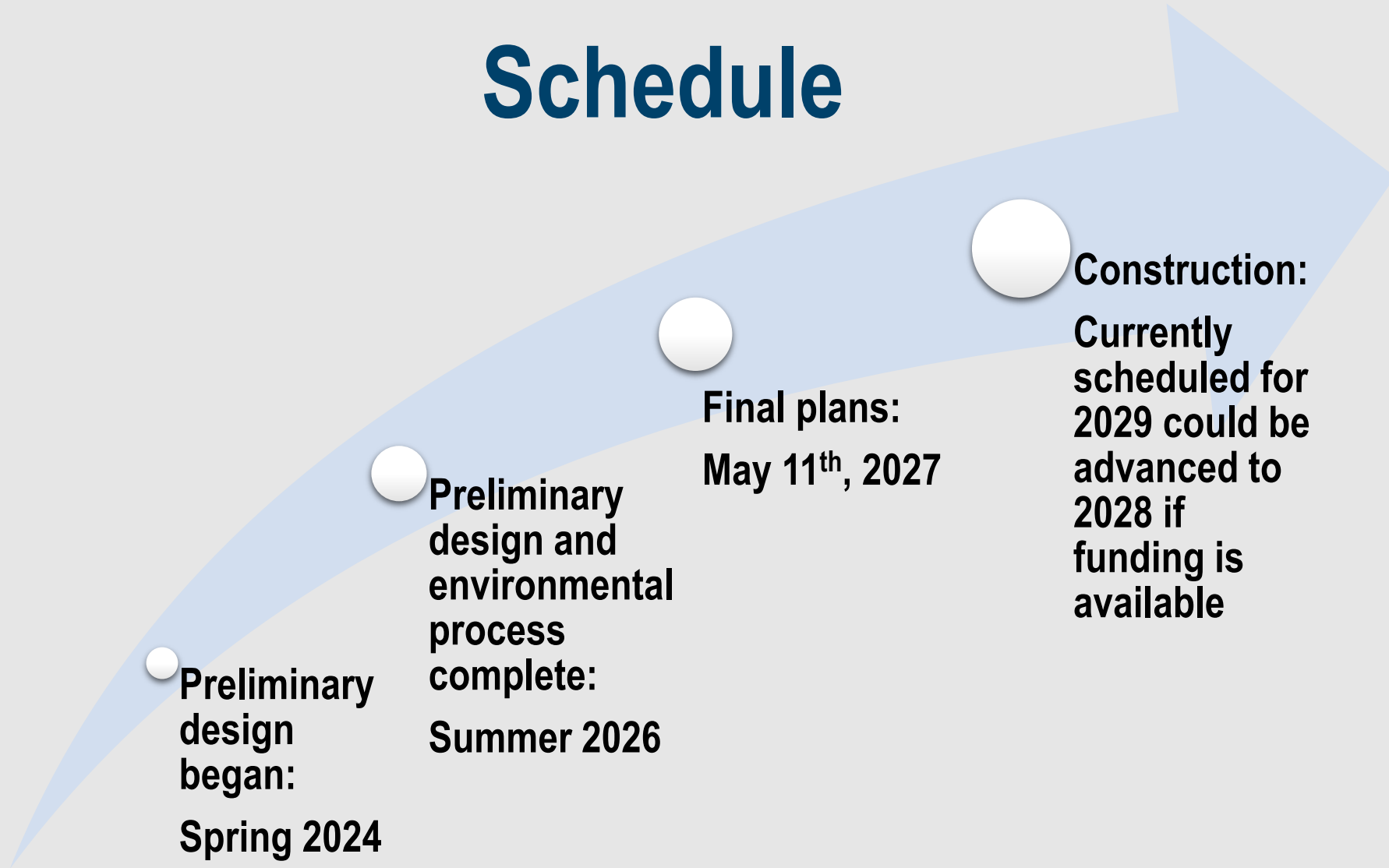


# Traffic Control

- Local access will be maintained throughout the duration of the project
- Through traffic will be detoured
  - This will utilize WIS 213, and WIS 11
  - Adds 9min to travel time (30min vs 21min)



# Schedule



# Project Summary

- Project needs and safety concerns
  - Pavement condition, run off the road crashes, and current shoulder conditions
- Project alternatives
  - No build, rehabilitation, and reconstruction
- Comparing rehabilitation to no build, and reconstruction
- Rehabilitation work and addressing project needs and safety concerns
- Traffic control
- Projects timeline



# Contact information

## Anthony Buerger, PE

Project Manager

WisDOT

2101 Wright ST

Madison, WI 53704

[anthony.buerger@dot.wi.gov](mailto:anthony.buerger@dot.wi.gov)

(608) 246-7901

## Hannah Punzel

SW Region Communication Manager

WisDOT

2101 Wright ST

Madison, WI 53704

[hannah.punzel@dot.wi.gov](mailto:hannah.punzel@dot.wi.gov)

(608) 246-7907

