

# Virtual Public Involvement Project ID: 2380-04-00/70

WIS 24 – Janesville Rd. W. Milwaukee County Line to 110th St.

Resurfacing Project
Village of Hales Corners
Milwaukee County

**April 2023** 

## **Project Overview**

Route: WIS 24 (Janesville Rd.)

Limits: Milwaukee County Line to 110th St.

Length: 1.0 Miles

- Scope of work:
  - Resurface and overlay the existing 4" of asphalt pavement
  - Repair any underlying concrete pavement
  - Bridge deck sealing of Structures B-40-765 and B-40-764 west of 110th St.
  - Upgrade existing pedestrian curb ramps to meet Americans with Disabilities Act (ADA) Standards
  - Evaluate need for new sidewalk
  - See following slide for project overview













# **Project Overview**



















# **Purpose and Need**

#### Purpose:

To address the deteriorating pavement conditions on WIS 24.

#### Need:

- The pavement along WIS 24 is experiencing a decrease in ride quality and an increase in pavement distresses
- Pedestrian curb ramps do not currently meet Americans with Disability Act (ADA) Standards
- Pedestrian accommodations













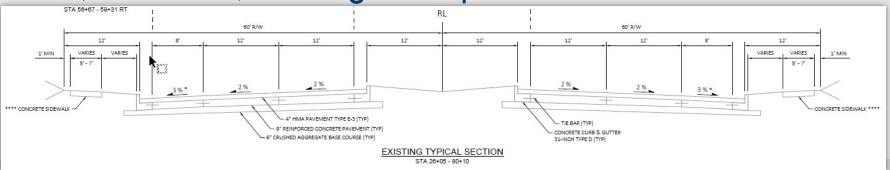






### **Background** Roadway History

- 1963 The 4-lane, divided section with concrete pavement was originally constructed
- 1986 Concrete pavement repair
- 1991 Asphalt overlay
- 2014 Mill and overlay asphalt pavement as well as median turn lane adjustments, structure, and signal improvements

















# Background

#### **Functional Classification: Principal Arterial**

- National Highway System Route
- Designated Long Truck Route
  - Not Oversize/Overweight (OSOW)
  - Not Oversize/Over height (OSOH)
- Average Annual Daily Traffic (AADT): 17,800 – 18,900 (2017)



W Grange Ave (1)

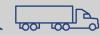












Legend

Existing Planned\*

All planned route locations are approximations







# Scope of Work Paving Limits

STA 26+31.55, -48.00' LT STA 26+31.55, -12.00' LT

EXISTING R/W

W JANESVILLE RD (STH 24)

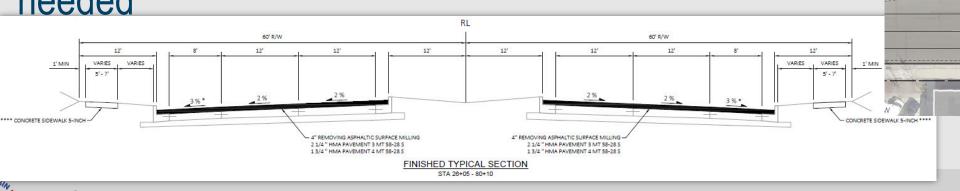
STA 26+04.84, 9.51' RT,

STA 26+04.84, 48.00' RT

STA 26+04.84 MATCH EXISTING SAW CUT REQ'D

- Resurfacing WIS 24
  - Beginning at the Milwaukee/Waukesha
     County line just west of Hales
     Corners Lutheran Church and School
  - Ending just west of 110th St

 Base patching underlying concrete as needed

















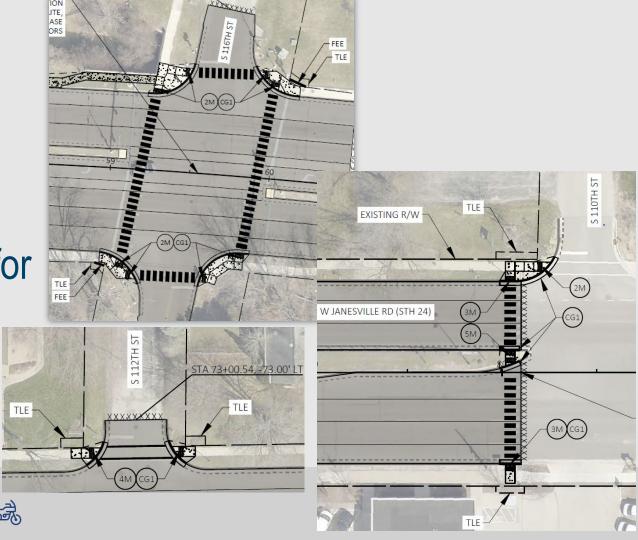




Scope of Work

**Existing Pedestrian Curb Ramp Improvements** 

- Improve pedestrian curb ramps to ADA standards
  - 116th intersection
  - 112th intersection
  - 110th intersection
- Minor right-of-way may be needed for these improvements
  - TLE is temporary to construct
  - FEE is permanent acquisition



















#### Scope of Work **Potential New Sidewalk**

- The WisDOT Bicycle and Pedestrian Unit has run an analysis recommending adding sidewalk along the project where none currently exists. The analysis requires a cost share with village of Hales Corners to:
  - Connect the gap along the south side between 110th and 116th; as well as either,
  - The north side west of 116th OR the south side west of 118th to the western limits.
    - If both north and south locations are added, one side would be funded with 100% local funds.
  - See plan on the project website for proposed sidewalk layout















# Scope of Work Potential New Sidewalk (Continued)

- Along with the cost share, it is Hales Corners policy that the parcels adjacent to the sidewalk are responsible for maintenance such as snow clearing.
- WisDOT is requesting feedback as part of the Public Involvement phase and will share any public comments with the Village Board for their consideration in participating in the funding for installation.

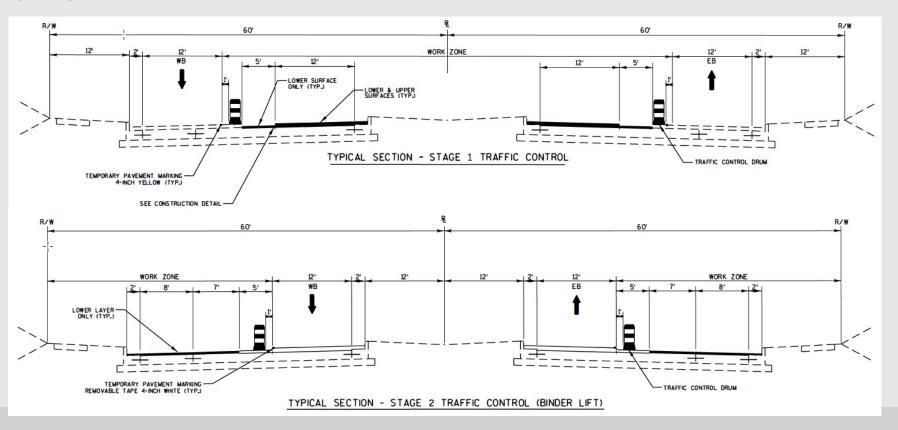


# **Traffic Impacts**

Construction staging is preliminary.

Currently propose to maintain traffic, but reduce traffic to one lane in each

direction

















## **Project Schedule**

<ul> <li>Project Authorized</li> </ul>	December 2021
--	---------------

- Local Officials Meeting ----- October 2022
- Public Involvement Newsletter ----- April 2023
- Environmental Document ------ February 2024
- Begin Final Design (Design Study Report) ---- April 2024
- Begin Real Estate ----- July 2024
- Plans Complete ----- February 2026
- Construction ----- 2028 (2026 if funds allow)





# **Project Contacts**

- Project Manager
  - Bob Bellin, P.E.
  - **262-521-4405**
  - robert.bellin@dot.wi.gov
- Project Designer
  - Steven Rotier
  - **262-548-5679**
  - Steven.rotier@dot.wi.gov













