



# I-41 Project (Appleton to De Pere)

DBE Workshop and Networking Summit

**January 30, 2025** 





# Kurt Peters, P.E.

# **Project Development Section Manager**

#### **Presentation Outline**

- 1 Project overview
- 2 Project Schedule
- 3 Unique Design Features
- 4 Upcoming Construction
- 5 Keeping you informed



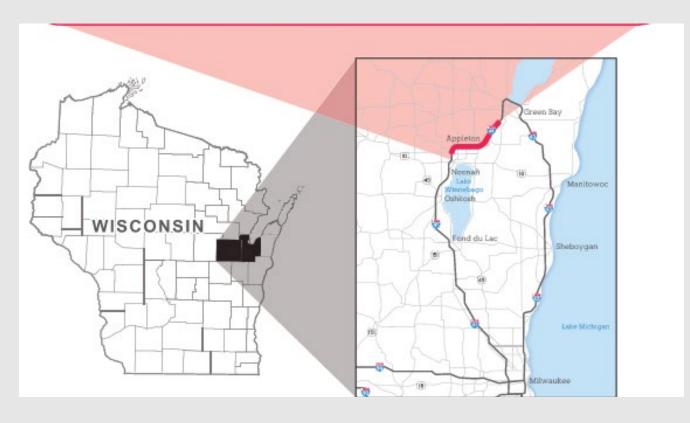


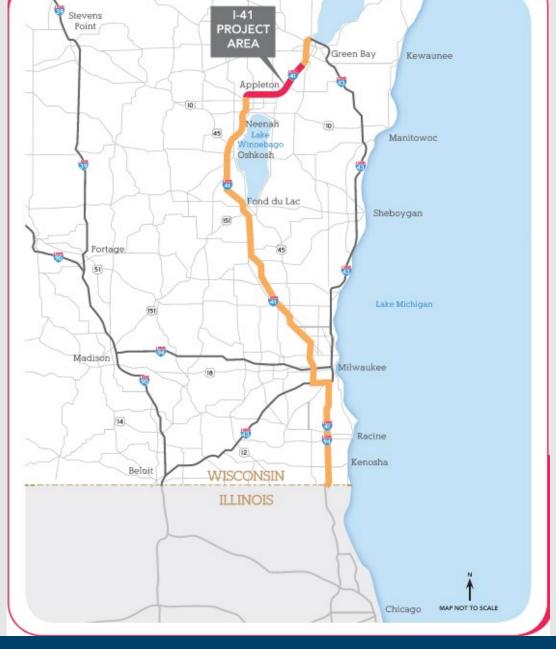






#### **Project Overview – Location**





















#### I-41 Project

- 2019-2021 Biennium Budget
  - Enumerated project and directed WisDOT to expand lanes from WIS 96 to County F
- Modernization Interstate Capacity Expansion
  - WIS 96 (Appleton) to County F (De Pere)
- Improve safety and operations













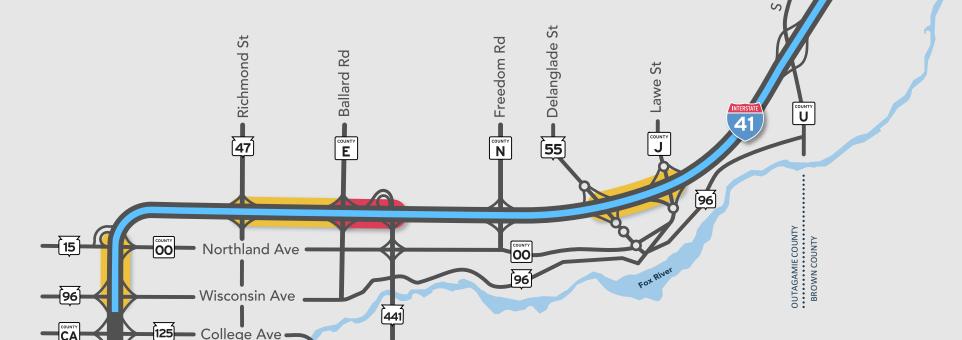






## **Project Improvements – Mainline**

- Expand 23 miles of I-41 mainline to 6 travel lanes
- Construct **auxiliary lanes** along I-41 between closely-spaced interchanges
- Construct collector-distributor roads between County E and WIS 441

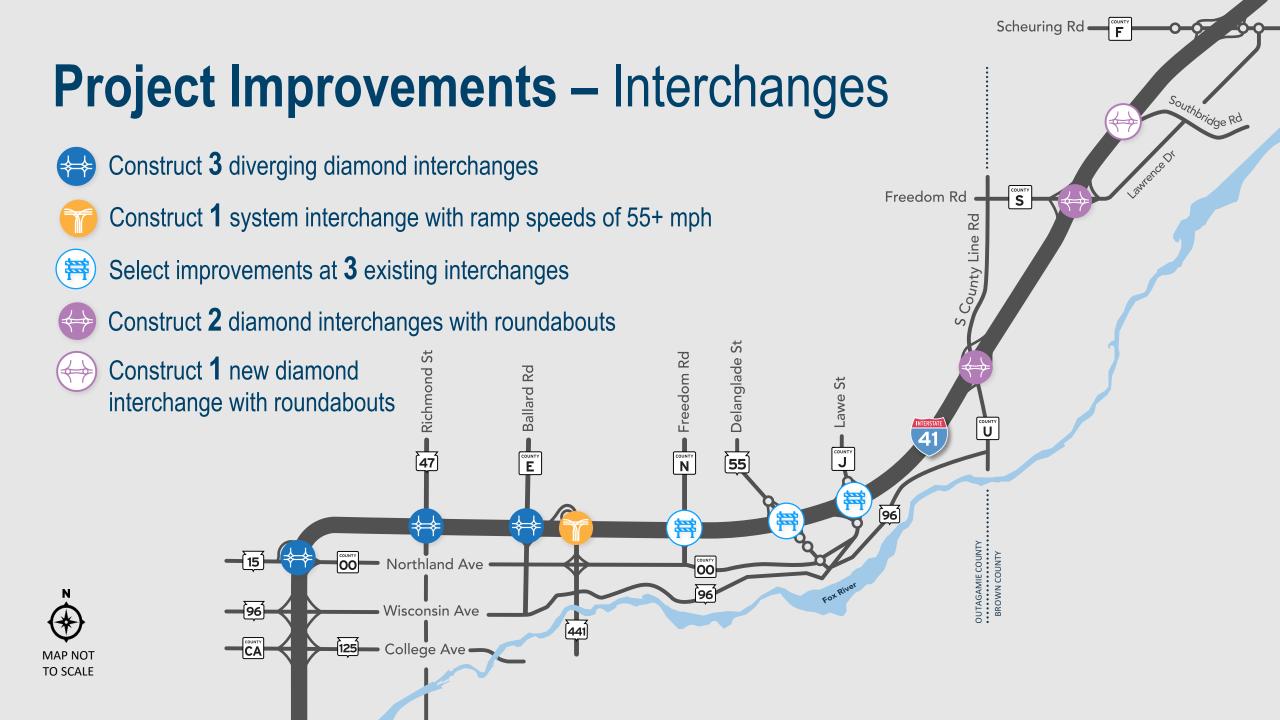


Scheuring Rd -

COUNTY

Freedom Rd





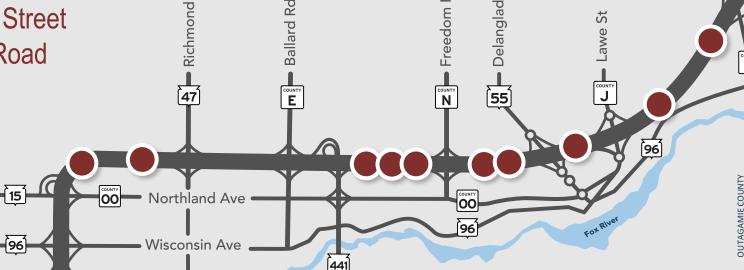
#### **Project Improvements**

Replace 11 local and county road overpasses and underpasses

College Ave

- Capitol Drive
- Gillett Street
- French Road
- Holland Road
- Vandenbroek Road
- Buchanan Street
- Rose Hill Road

- Maloney Road
- Edgewood Drive
- Wrightstown Road
- Little Rapids Road



Scheuring Rd -

S

Freedom Rd



### **Project Improvements**

Resurface **3** park-and-ride lots

Construct 1 new salt shed

Construct 1 combined Wrightstown Post/
Safety and Weight Enforcement Facility (SWEF)

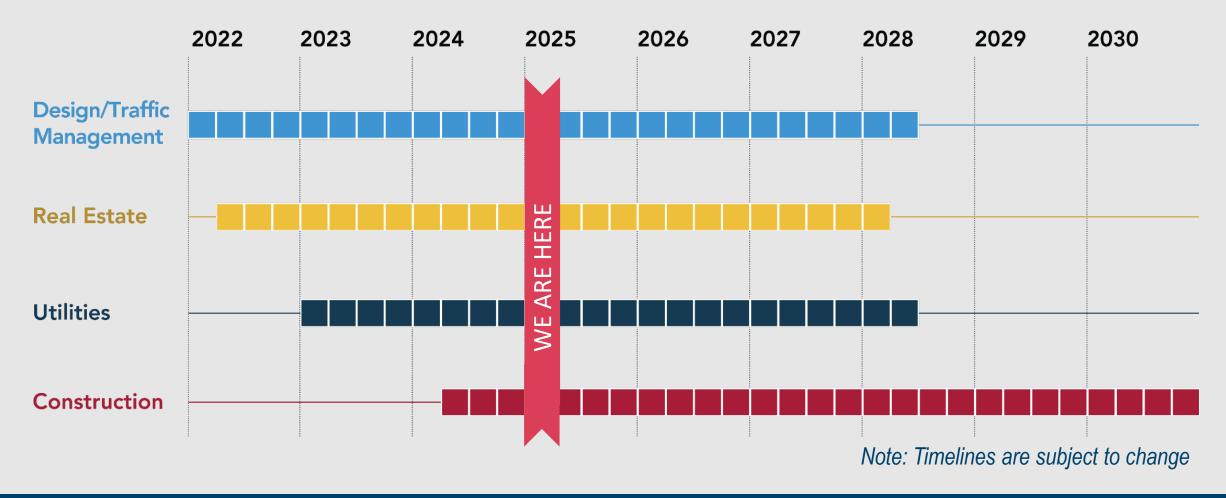


Scheuring Rd

Freedom Rd



#### **Project Schedule**







Let Package Schedule

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1130-63-71	Haul Road Repair	2029	2/13/29	4/1/29	11/15/29		11/1/28																		X		

#### Project Improvements: 2025 Design

- Finalization of design and construction staging plans
- Utility relocations
- Real estate acquisition
- Local coordination on CSD funded elements

















# DBE Stakeholder Advisory Committee

- Meet quarterly
- Discuss project updates
- DBE utilization on current projects
- Subcommittee discussions
  - Business Committee
  - Labor Committee



#### NER DBE Stakeholder Advisory Committee Agenda

November 15th, 2024

10:00 am to 12:00 pm

#### Meeting Location!!!

I-41 Project Field Office 3600 Commerce Court Appleton, WI

We will meet in the Ballard and Northland Conference Rooms. Enter through the front door; the room is on the second floor.

- Welcome, Meeting Overview, Introductions Tondra Davis (OBOEC Director) + David Hubbard (WisDOT Business Relationship Manager) + Tom Buchholz/Chad DeGrave (NE Region Director/Deputy Director) (10)
- II. I41 Project Overview (Project Staff) (30 min)
  - Overview
  - Attendee questions
- III. DBE Program Overview Marquis Young (DBE Utilization Engineer) (10 min)
  - Example Reports
  - · Opportunities General Overview
- IV. Labor Utilization/HCST in NER- Maggie Givings (Labor Development Specialist) (5 min)
  - Example Reports
- V. Breakout sessions– (45 min)
  - Business Committee Timothy McMurtry, Chairperson
  - Labor Committee Dan Webster, Chairperson
- VI. Committee Reports
- VII. Next Steps
- VIII. Announcements



















#### Wrightstown Post/SWEF

- Construct State Patrol's new Northeast Region Headquarters in a two-story building
- Construct a 400-foot communications tower and a 70-foot auxiliary tower
- Construction began in October 2024

















### Wrightstown Post/SWEF

















#### **Stormwater Design**

- 17 stormwater ponds planned
  - 12 ponds originally identified in EA
  - Reduced from up to 22 potential locations considered



Scheuring Rd -

### **Proposed Noise Barrier Locations**

College Ave

Little Chute

 A public meeting was held in January 2024 for property owners and residents within 500 feet of proposed noise barriers

 A majority of voters were in favor of all proposed noise barriers

• Noise barriers will be built as a part of the mainline reconstruction

Oshkosh



Scheuring Rd

Green Bay

#### **Local Coordination:** Aesthetics

**Basket Weave Noise Barrier: Highway View** 



**Ashlar Stone Noise Barrier: Residential View** 



















## **Community Sensitive Design (CSD) Funding**

- Shared federal and local funding, with a minimum of 20% local cost share
- No state funds are available
- A State Municipal Financial Agreement (SMFA) is required
- Municipalities are responsible for maintenance, outlined in a State Municipal Maintenance Agreement (SMMA)

















#### **Aesthetics:** Structures

#### **I-41 Overpass Bridge**



\*Final design is subject to change

#### **Retaining Wall**













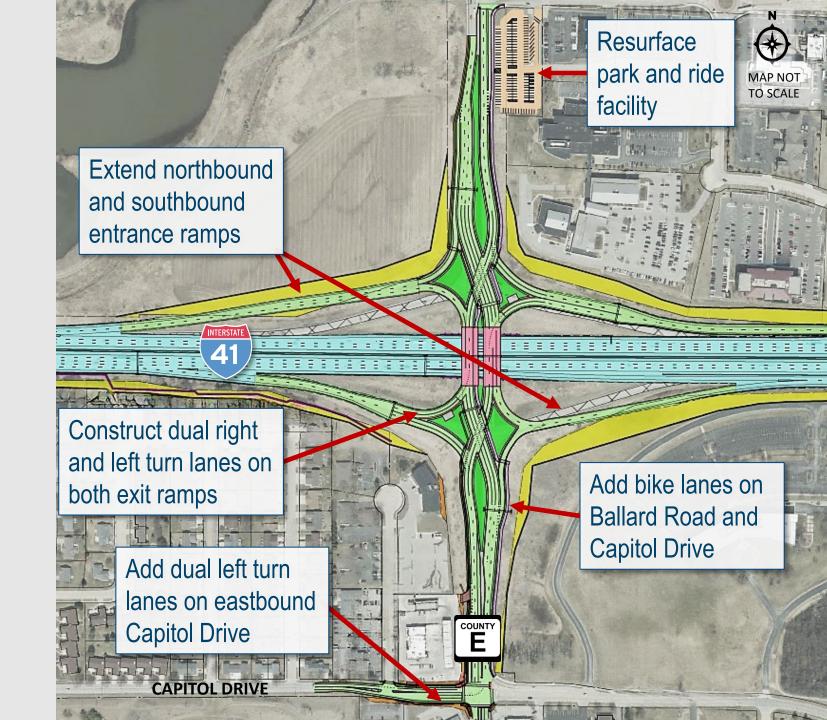






# Ballard Road Interchange

- Reconstruct as a Diverging Diamond Interchange (DDI)
- Reconstruct intersection of Ballard Road and Capitol Drive
- Reconstruct approximately 600 feet of Capitol Drive west of Ballard Road



#### **County U County Line Road**

- Design updates
  - 3-leg roundabout located at County U and East Frontage Road
  - Right in/Right out at French Road



















#### Southbridge Interchange

- Construct a new diamond interchange with multi-lane roundabouts
- Add a shared use path on north side of Southbridge Road
- Brown County's adjacent project work will extend Southbridge to the County EB/ County F intersection to the west and to the Southbridge/Lawrence Drive intersection to the east

















Southbridge Road Interchange









#### **Upcoming Highway Construction**

- Construction began this spring
- Four lanes of traffic will remain open on the mainline during peak hours
- Some night work on the mainline may result in traffic impacts and detours





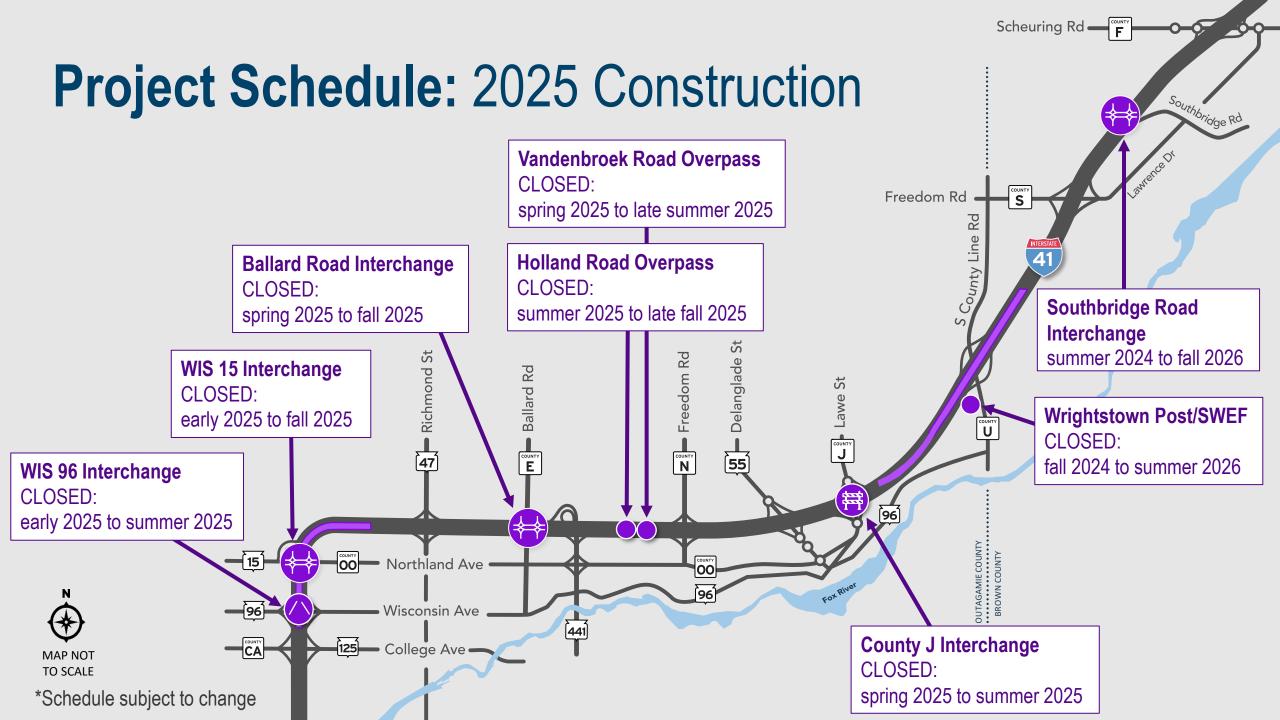




















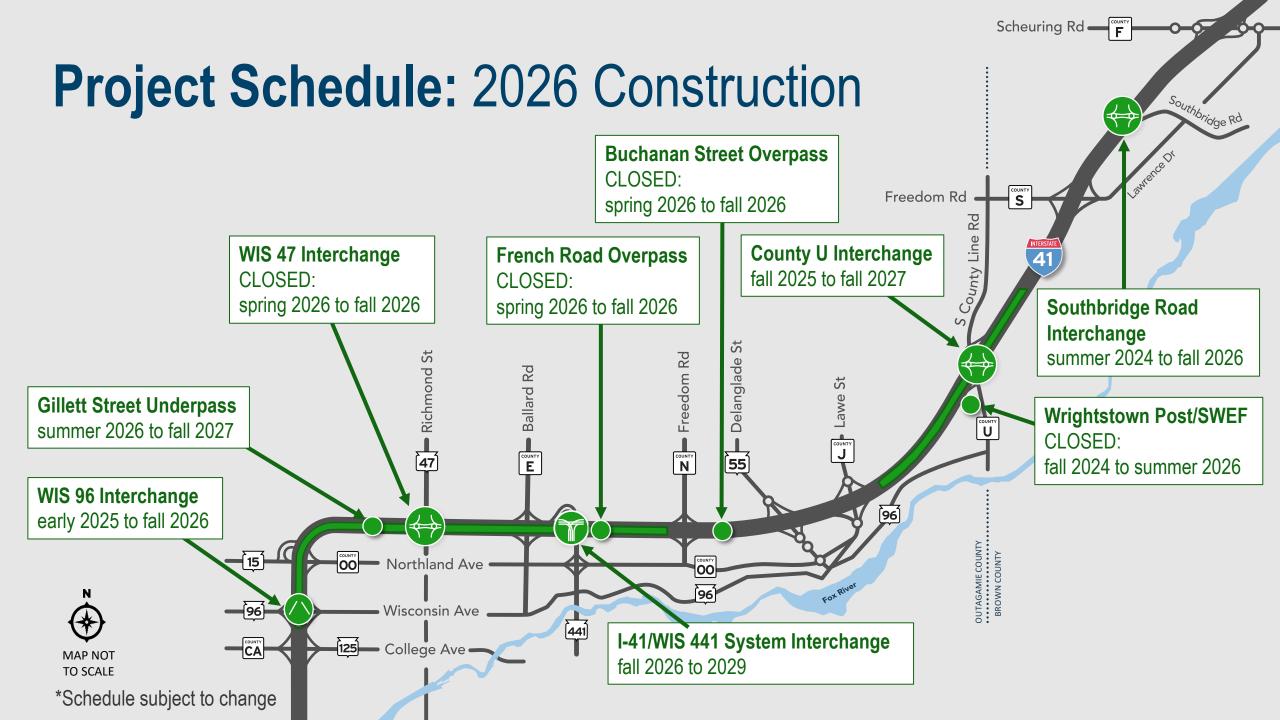






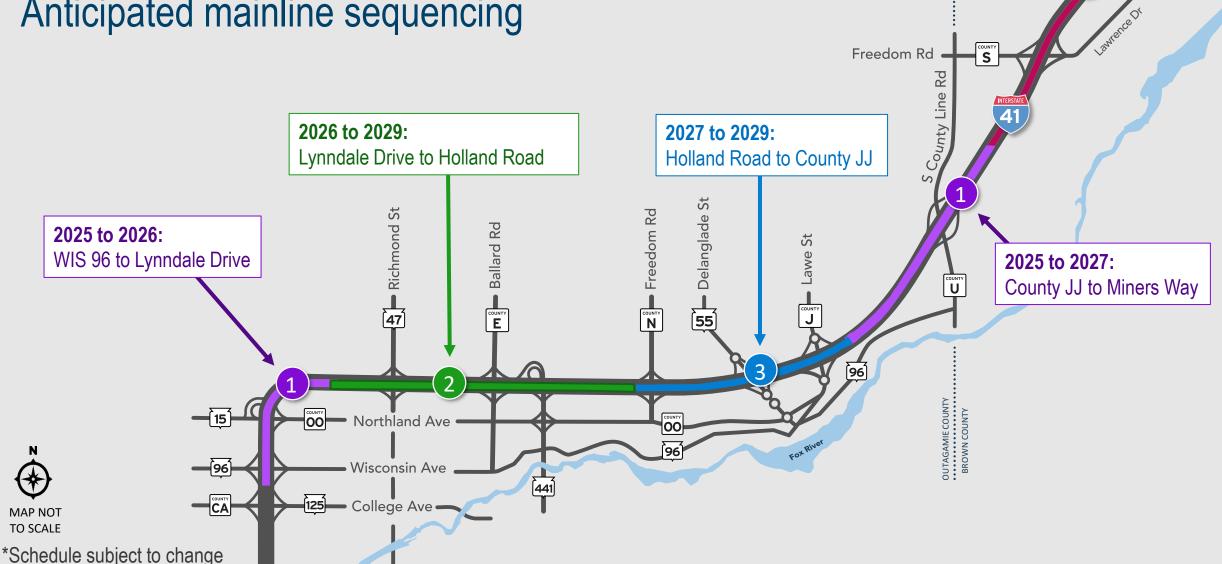






#### Project Schedule: Mainline

Anticipated mainline sequencing



2028 to 2029:

Miners Way to County F

Scheuring Rd -

#### I-41 Project Field Office 3600 Commerce Court Appleton

- Provides design and construction information
- Location for public and business information meetings

Front Desk: Monday – Friday

8 a.m. to 3:30 p.m.

Please call ahead for WisDOT team availability: (920) 492-7733









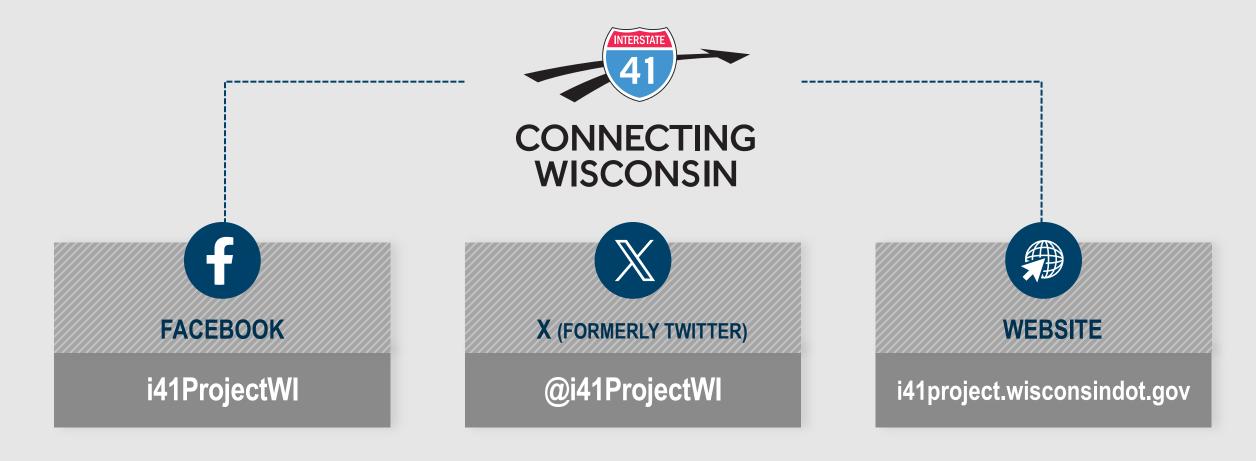




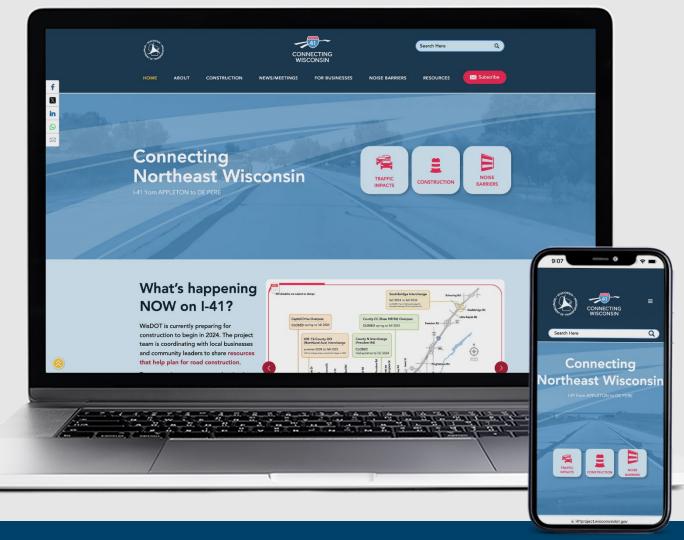




### WisDOT Will Keep You Informed



#### Visit Our Website i41project.wisconsindot.gov

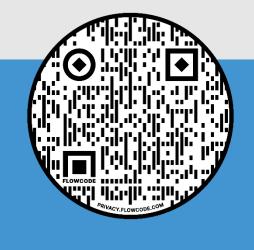








# CONNECTING WISCONSIN



Visit the I-41 project website!

Thank you!