

ID 1100-56-00/70/71

I-41

Fond du Lac County

Ryan Erdmann
Project Manager

Public Involvement Meeting

March 12, 2024

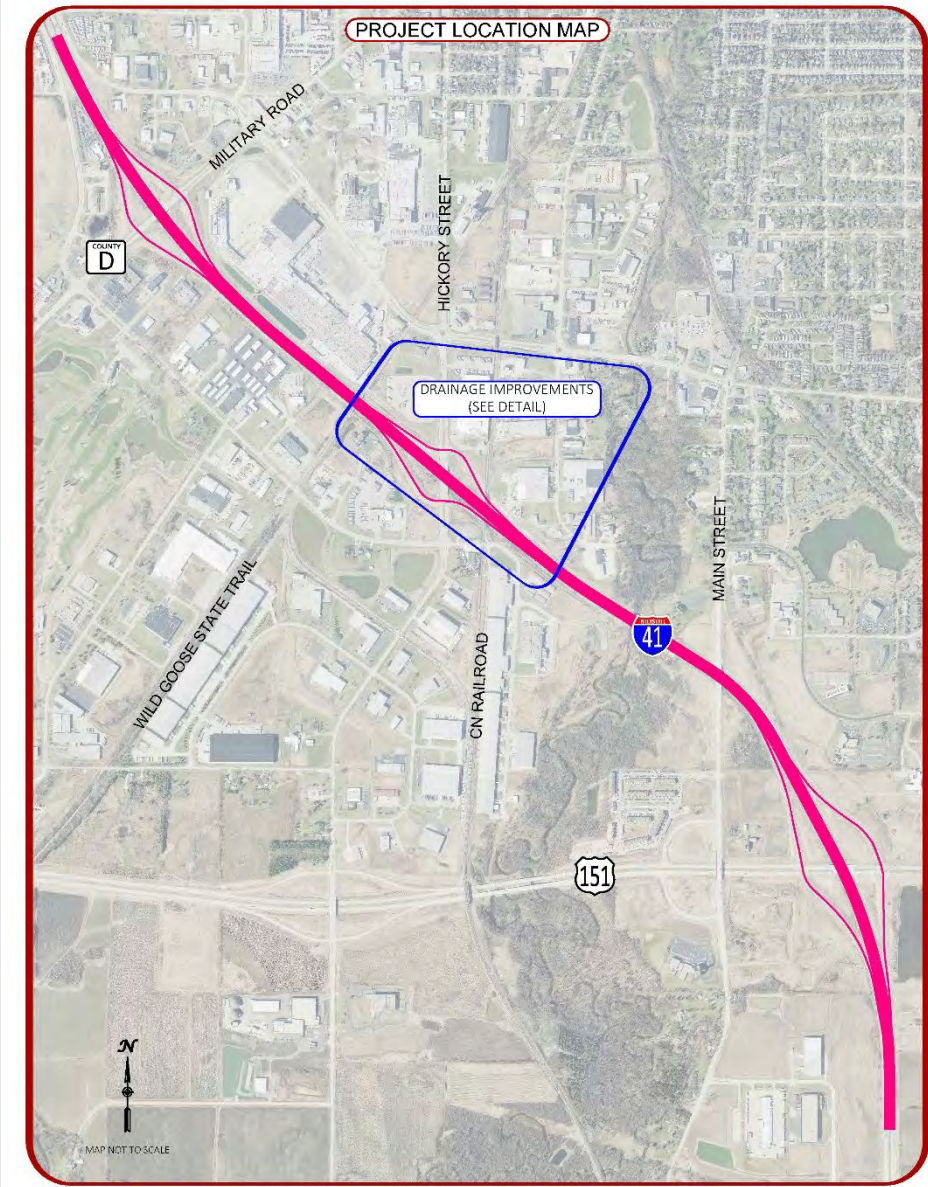
Overview

- Introductions
- Project summary
- Explain purpose and need for the project
- Explain proposed project actions
- Discuss anticipated traffic impacts
- Upcoming milestones
- Open discussion



Project Summary

- Located along I-41 between US 151 and County D in Fond du Lac County
- WisDOT project IDs:
 - Design: 1100-56-00
 - Construction:
 - 1100-56-70 (I-41 pavement preservation)
 - 1100-56-71 (I-41 drainage improvements)



Project Purpose and Need

- Purpose

- Address deteriorated pavement
- Address high tension cable barrier and guardrail that is not up to current standards
- Address a known flooding problem along I-41 in the vicinity of the Hickory Road interchange
- Address inadequate Oversize/Overweight (OSOW) truck movements at the I-41/US 151 intersection



Project Purpose and Need

- Need

- Pavement joints are showing signs of deterioration and some concrete panels are cracked
- The existing high tension cable barrier concrete bases are heaved above ground level and as a result may not function properly if impacted
- The existing guardrail is aged with unknown post depths and is not up to current standards



Project Purpose and Need

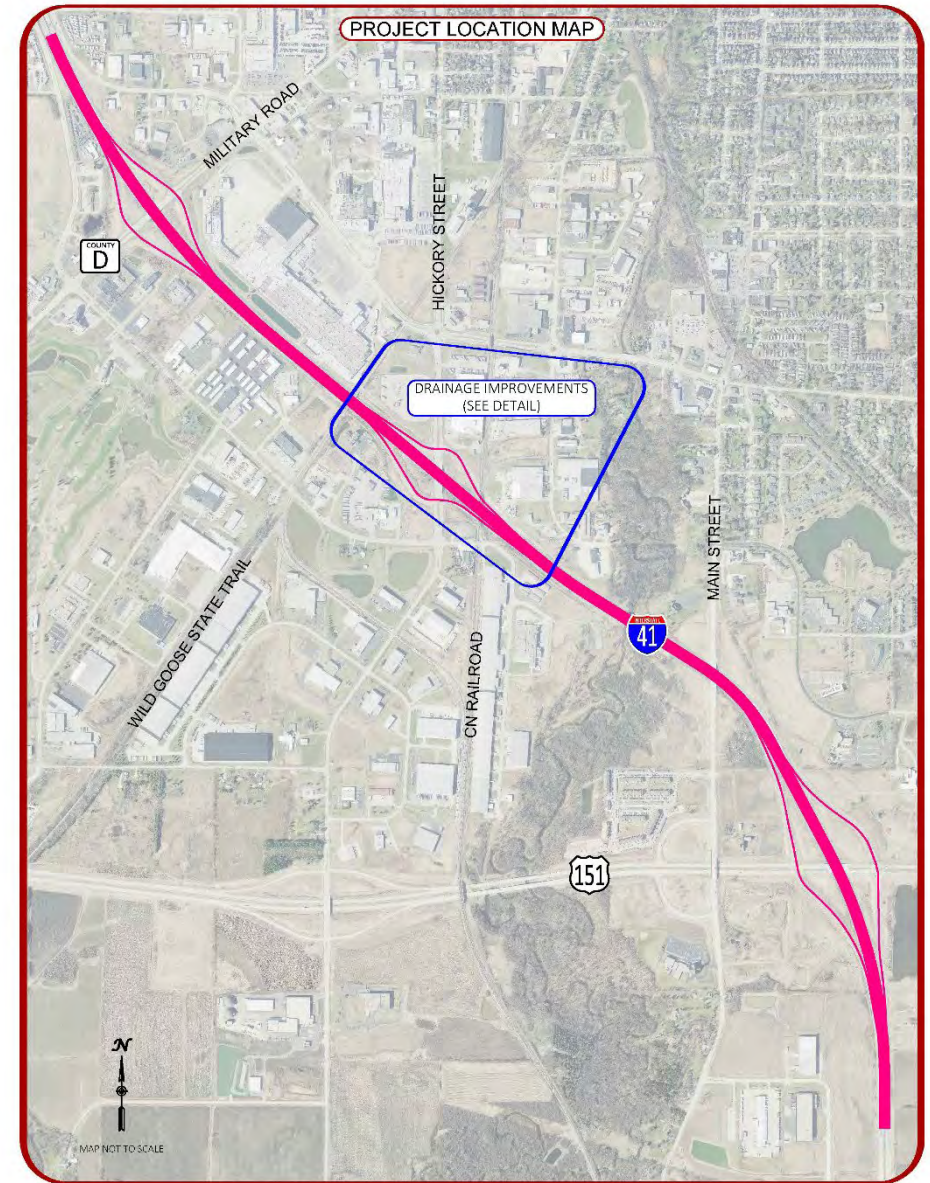
- Need

- There have been previous incidences of high water and overtopping of I-41 located within the vicinity of the Hickory Road interchange
 - The most recent instance resulted in the closure of I-41 on June 10, 2020.
 - If measures are not taken to address the flooding issues, I-41 will continue to be susceptible to flooding and associated closures.
- The existing geometry of the I-41/US 151 intersection may not be sufficient for all OSOW truck movements



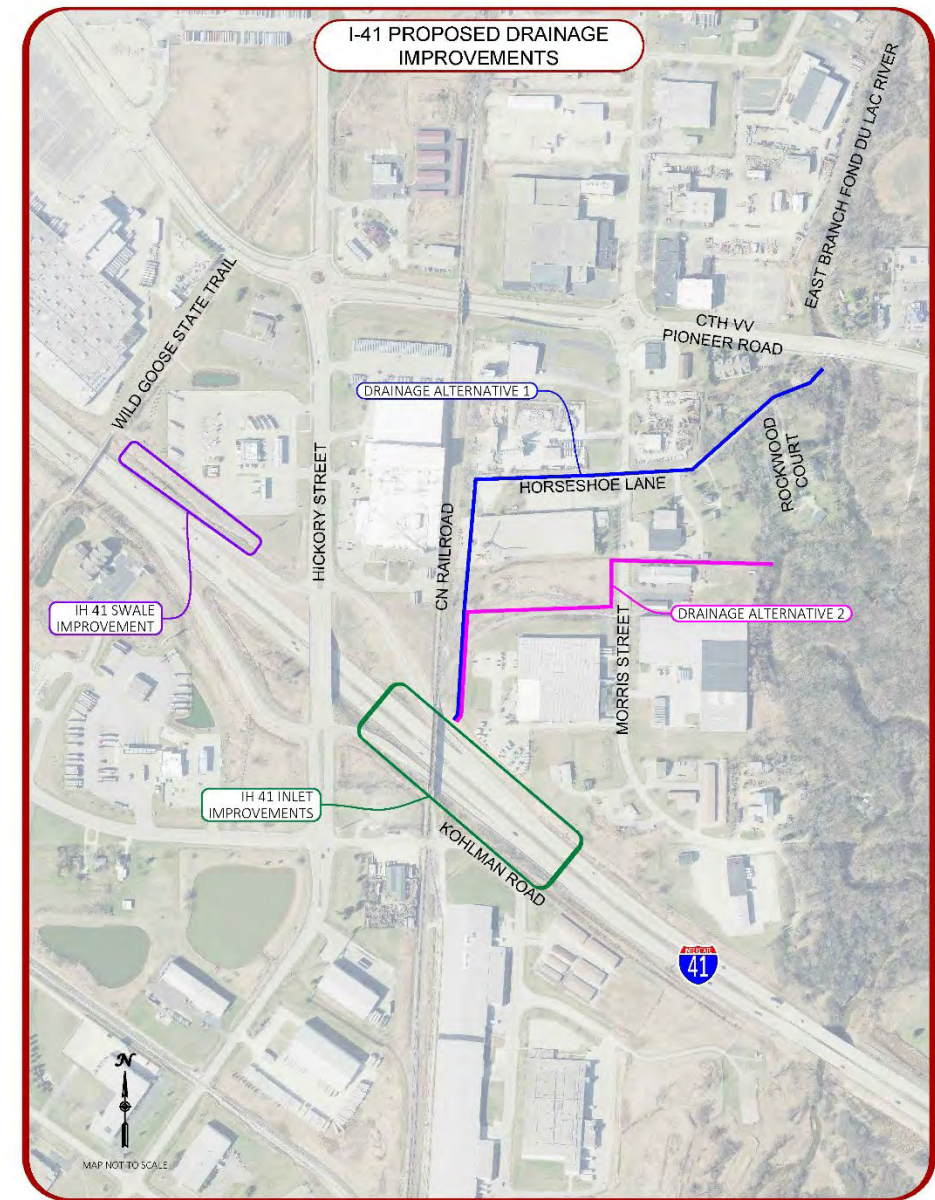
Proposed Highway Improvements

- Joint repair and base patching along I-41 and the interchange ramps
- Replacement of the existing high tension cable barrier and steel plate beam guard
- Minor revisions to the I-41/US 151 intersection to improve inadequate OSOW truck movements at this intersection

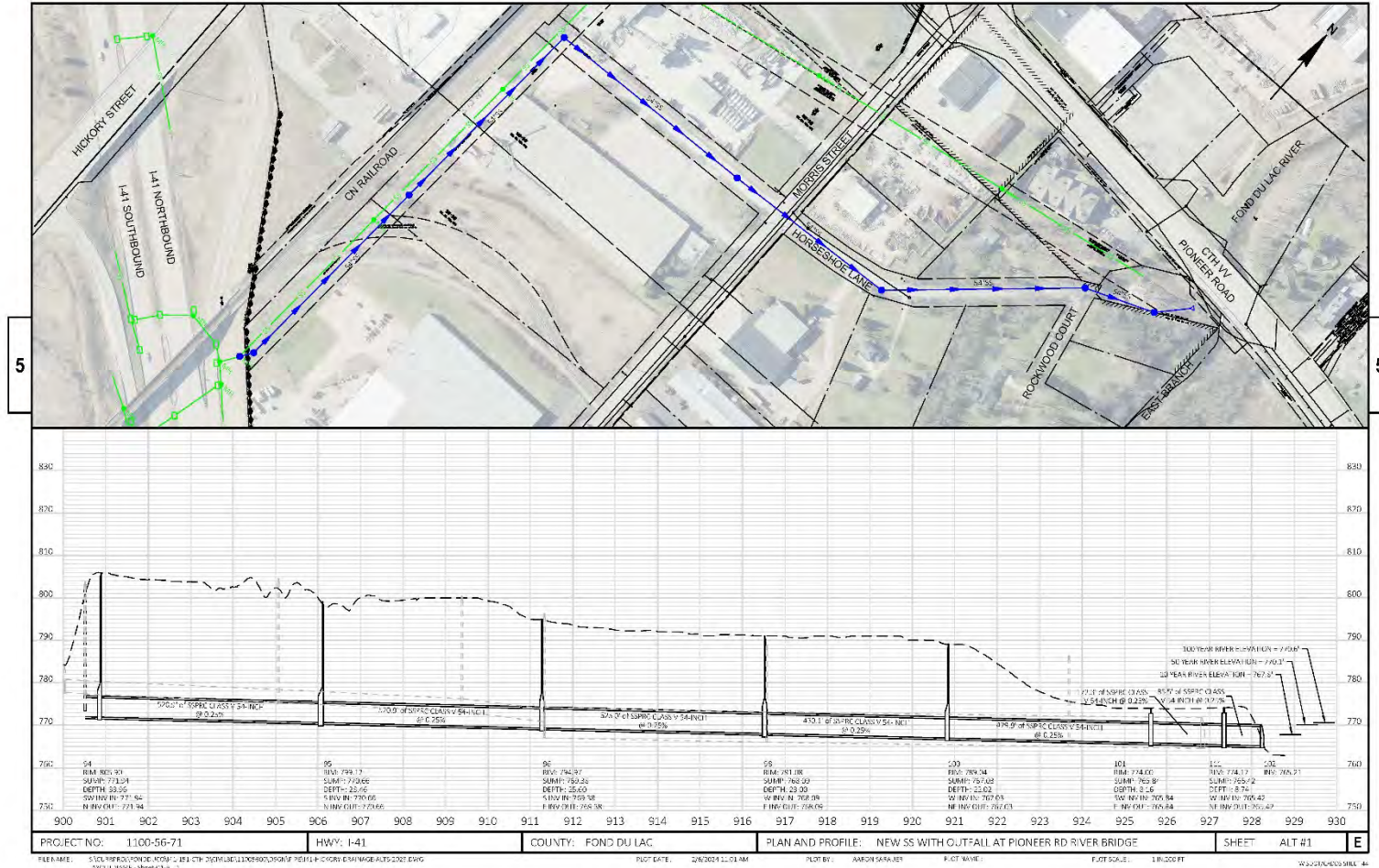


Proposed Drainage Improvements

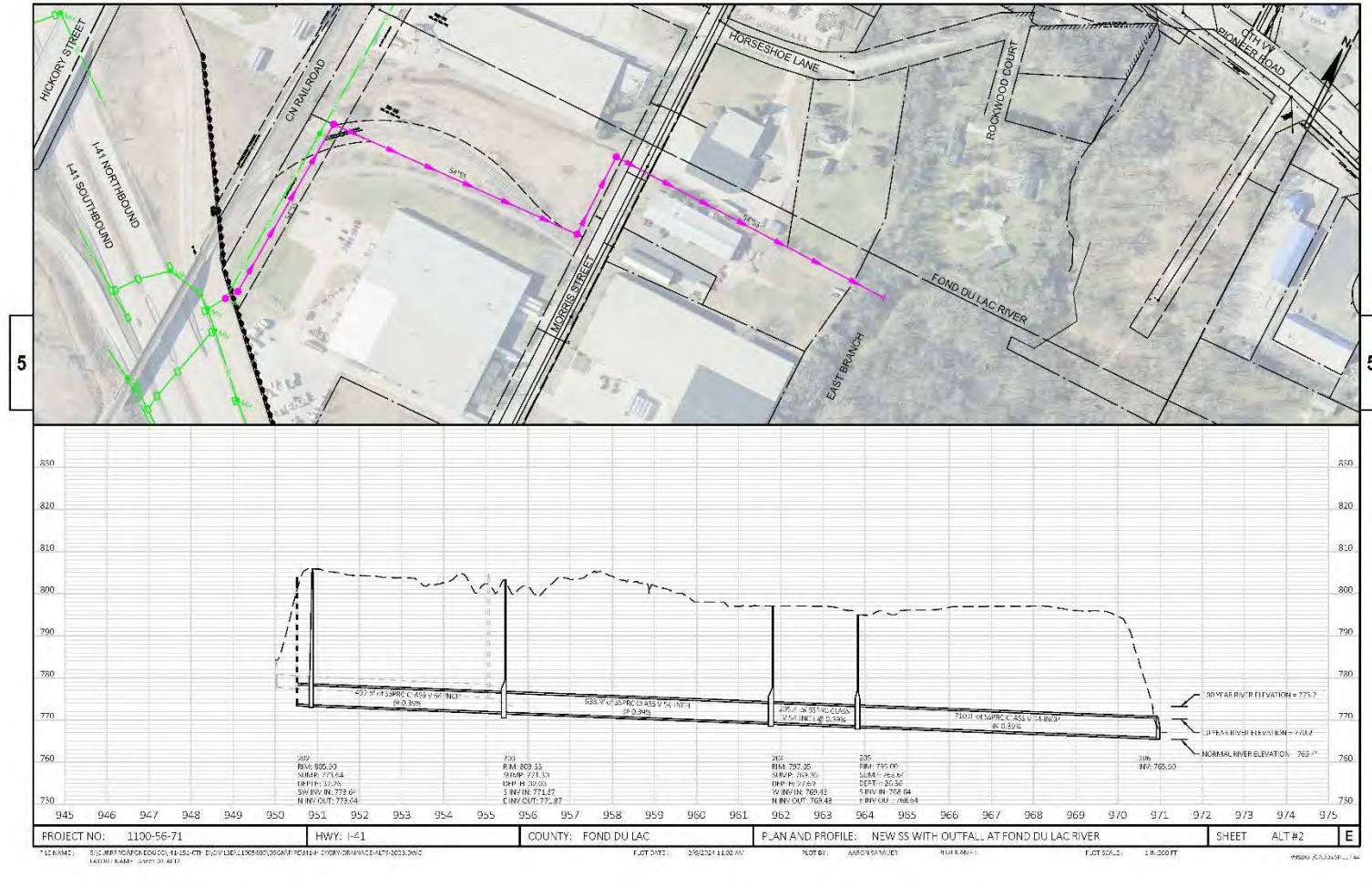
- Inlet improvements in the vicinity of the CN Railroad bridge over I-41
- Re-grading of a drainage channel at the northwest quadrant of the I-41/Hickory Road interchange
- New/replacement storm sewer outletting to the Fond du Lac River northeast of the I-41/Hickory Road interchange
 - Considering two alternative locations



Proposed Storm Sewer – Alt. 1



Proposed Storm Sewer – Alt. 2



Real Estate Needs

- Easement acquisition will be required for some of the proposed drainage improvements
- WisDOT expects to begin real estate acquisition in 2025



Anticipated Traffic Impacts

- I-41 will be open to traffic during construction with off peak lane closures maintaining one lane in each direction
- The network of local roads that would be affected by the new/replacement storm sewer to the northeast of the I-41/Hickory Road interchange would be closed to through traffic during construction



Anticipated Traffic Impacts

- Access to adjacent properties and for first responders will be maintained during construction
- Brief interruptions in access may occur temporarily at driveways
- The contractor will be required to notify homeowners and businesses prior to construction



Business Coordination

We're In This Together!

- Visit wisconsindot.gov/together
 - Tips, tools and resources
 - New business coordination guide
- Project team is here to help
 - What information would help you...
 - Inform customers about the project?
 - Coordinate with suppliers?
 - Communicate with employees?



Upcoming Milestones

- Public Involvement Comment Period: March 12 – March 29, 2024
- Environmental document: May 2024
- Project design: 2024 - 2026
- Real estate acquisition: 2025/2026
- Design completion: August 1, 2026
- Construction: 2027



Resources and Contacts

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