

WIS 54/73 improvements

Public Involvement Meeting
September 23, 2015



Project team

- ▶ WisDOT North Central Region
 - Wendy Arneson – Project Manager
 - Roxann Cuty – Project Leader
 - Cindy Michalski – Real Estate oversight
- ▶ City of Wisconsin Rapids
 - Joe Eichsteadt – City Engineer
- ▶ EMCS, Inc.
 - Stephanie Christensen – Consultant Designer

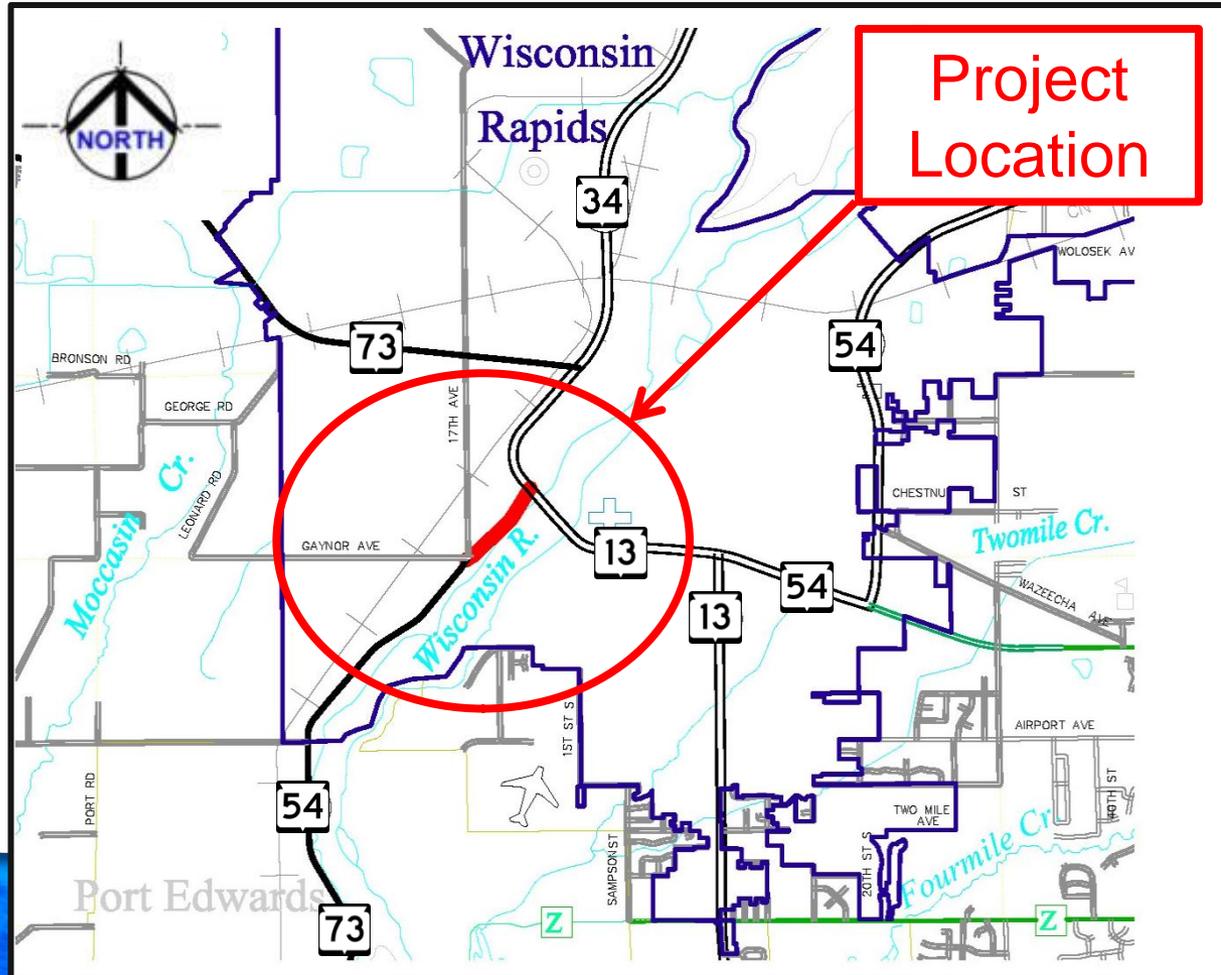


Meeting objectives

- ▶ Project location
- ▶ Project purpose and need
- ▶ Proposed improvements
- ▶ Construction staging
- ▶ Current project schedule
- ▶ Discussion



Project location



Purpose and need

- ▶ Highway importance
 - The WIS 13 and WIS 54/73 routes are important for freight and passenger mobility
 - WIS 13 and WIS 54/73 also serve as regional commuter routes
- ▶ WisDOT's objective is to ensure the safe and efficient operations of the state's highway system while supporting local access



Purpose and need

- ▶ WisDOT and the city of Wisconsin Rapids evaluated existing conditions along WIS 54/73
- ▶ A number of factors were considered:
 - Traffic flow and movements through the WIS 13 intersection
 - Safety conditions
 - Signing and pavement marking
 - Traffic movements and conditions at the Gaynor Avenue roundabout



Purpose and need

- ▶ Traffic delays at the WIS 13 intersection
- ▶ Traffic signal timing at the WIS 13 intersection contributes to inefficient traffic movements
- ▶ Access near the WIS 13/54/73 intersection creates conflicts with turning intersection traffic
- ▶ Opportunity to improve pavement marking and signing to maximize roundabout efficiency



Purpose and need



WIS 54/73 lane continuity



WIS 54/73 lane continuity



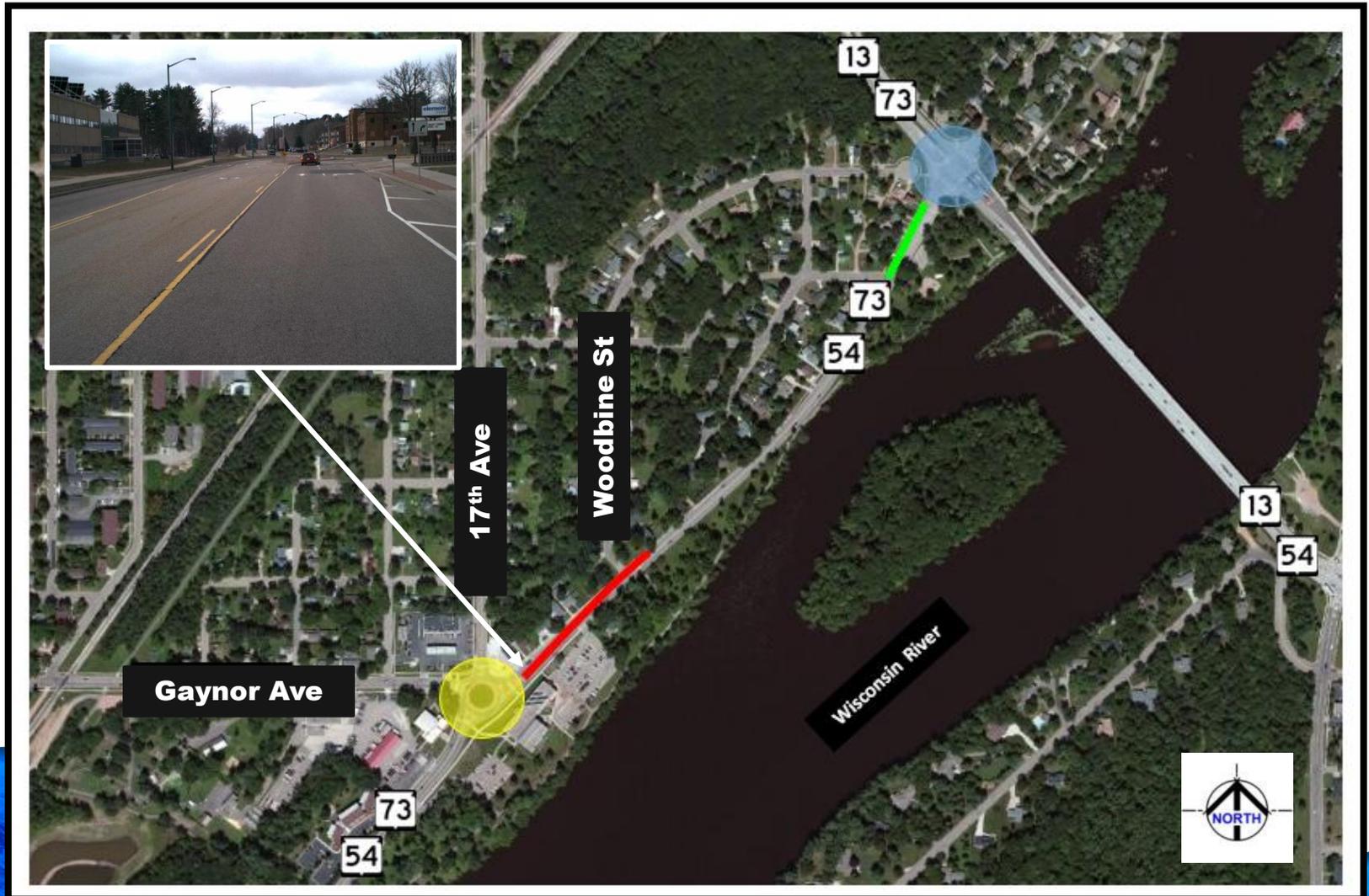
WIS 54/73 lane continuity



WIS 54/73 lane continuity



WIS 54/73 lane continuity

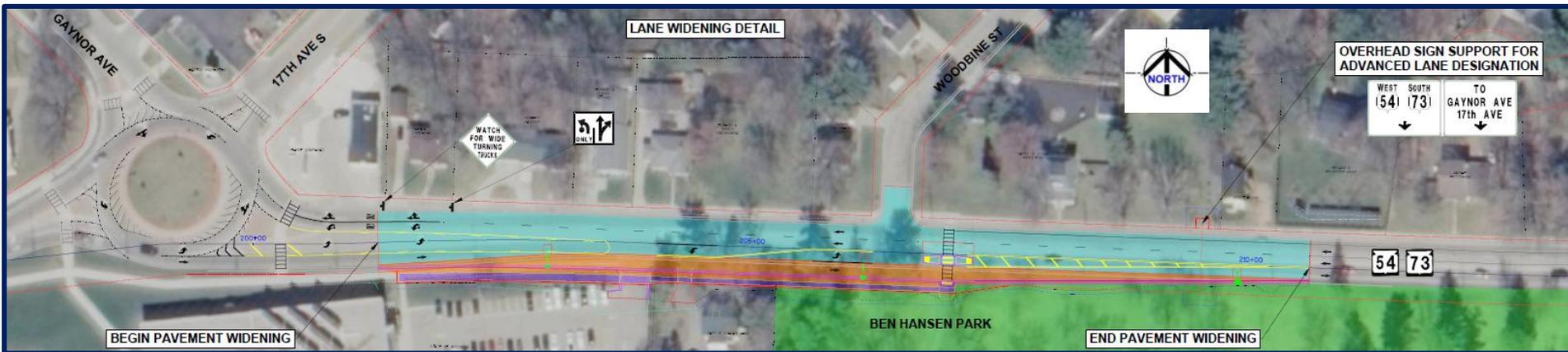


WIS 54/73 proposed improvements

- ▶ Improvements recommended to keep traffic moving safely and efficiently:
 - Gaynor Avenue roundabout to Woodbine Street
 - Partial reconstruction/widening of WIS 54/73 to provide two continuous westbound/southbound lanes
 - Pavement marking and signing upgrades
 - WIS 13 intersection
 - Traffic signal timing upgrades to optimize traffic movements
 - Four proposed access removals along WIS 54/73



WIS 54/73 proposed improvements



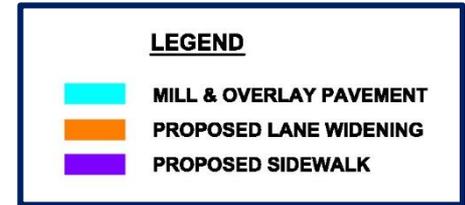
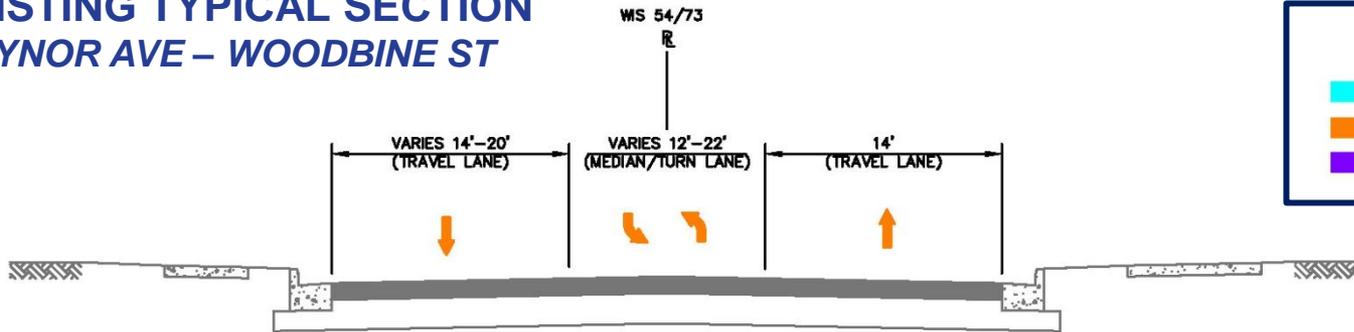
LEGEND

- MILL & OVERLAY PAVEMENT
- PROPOSED LANE WIDENING
- PROPOSED SIDEWALK

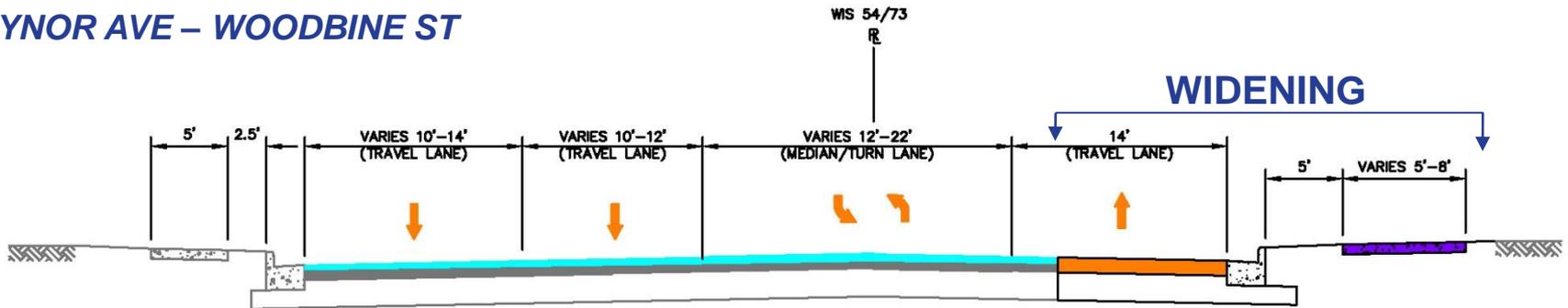


WIS 54/73 proposed improvements

EXISTING TYPICAL SECTION GAYNOR AVE – WOODBINE ST



PROPOSED TYPICAL SECTION GAYNOR AVE – WOODBINE ST



Proposed right of way needs

- ▶ Right of way and temporary easements
 - Lane widening between Gaynor Avenue and Woodbine Street
 - Overhead signing
 - Access changes near WIS 13
- ▶ Small area of acquisition from city park
 - Special coordination and documentation ongoing with city
- ▶ City of Wisconsin Rapids will acquire right of way



Proposed construction staging

- ▶ Maintaining safety and mobility are a high priority during project construction
- ▶ Proposed traffic impacts
 - Single lane closures with flagging during some work
 - Maintain one lane in each direction along WIS 54/73
 - Intermittent closures in WIS 13 northbound left turn lanes
 - Pedestrian and bike routes detours through park
- ▶ Local and emergency access will be maintained



Current project schedule

- ▶ Traffic and safety investigations and agency meetings – January 2014 to April 2015
- ▶ Local officials meeting – August 2015
- ▶ Public involvement meeting 1 – September 2015
- ▶ Final environmental document – fall 2015
- ▶ Preliminary plans – winter 2015/2016
- ▶ Final right of way plat – winter 2015/2016
- ▶ Public involvement meeting 2 – spring 2016
- ▶ Final plans – summer 2017
- ▶ Construction currently scheduled – 2019*

*Construction could occur as early as 2018



Questions?

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