

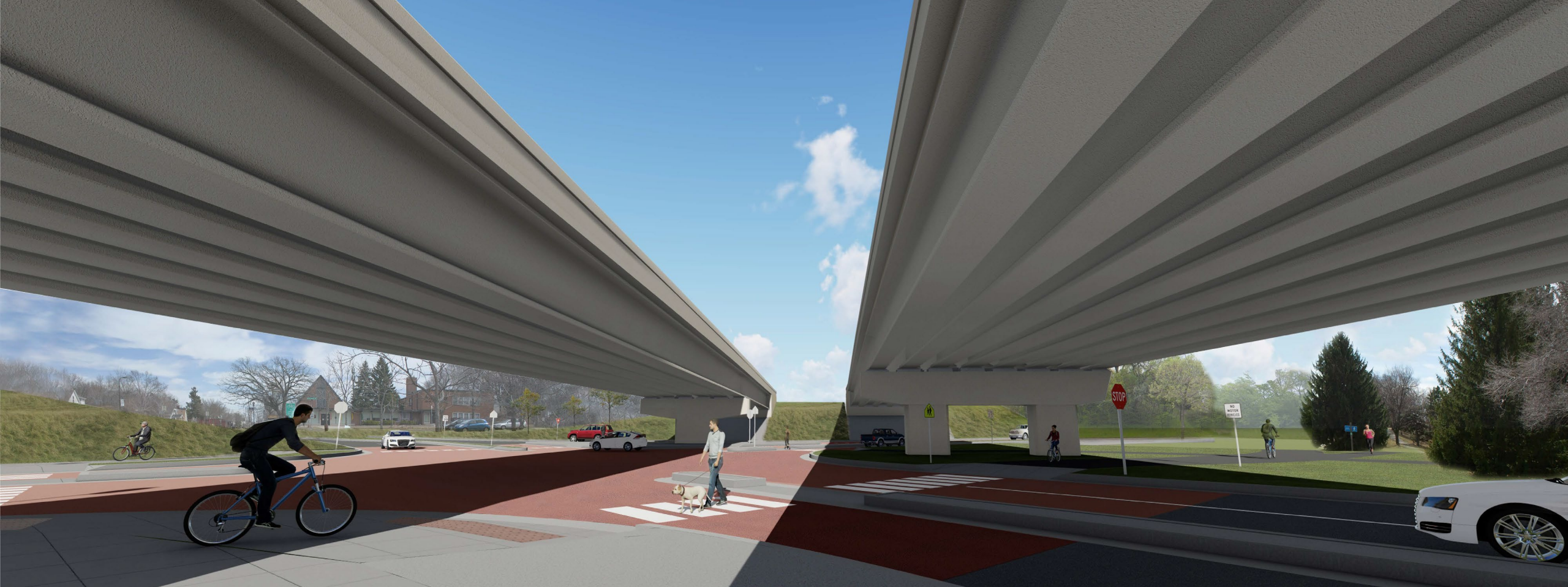
West Broadway Avenue Bridges reconstruction

Virtual construction open house
Wednesday, March 24, 2021
5 p.m.



We will begin the West Broadway Avenue
Bridges construction open house at 5 p.m.





West Broadway Avenue Bridges reconstruction

Virtual construction open house
Wednesday, March 24, 2021
5 p.m.



How the virtual open house will work



Project presentation



Submitting questions



Finding the presentation
after the open house

Meet your presenters

- Tony Schrempp, P.E.,
Construction project engineer
- John Ekola, P.E.,
Design project engineer
- Nick Kim
Project community liaison

Today's open house

- Overview
- Improvements and features
- Anticipated project schedule
- Anticipated impacts and detours
- Project staging
- Projects nearby
- How to stay connected
- Questions and answers

West Broadway Avenue Bridges reconstruction



Overview

- Current bridges are nearing the end of its service life
- Began design work in 2018
- Design focused on keeping as much access as possible
- Engagement and outreach in 2019
- Southbound West Broadway Avenue Bridge closed in late 2020

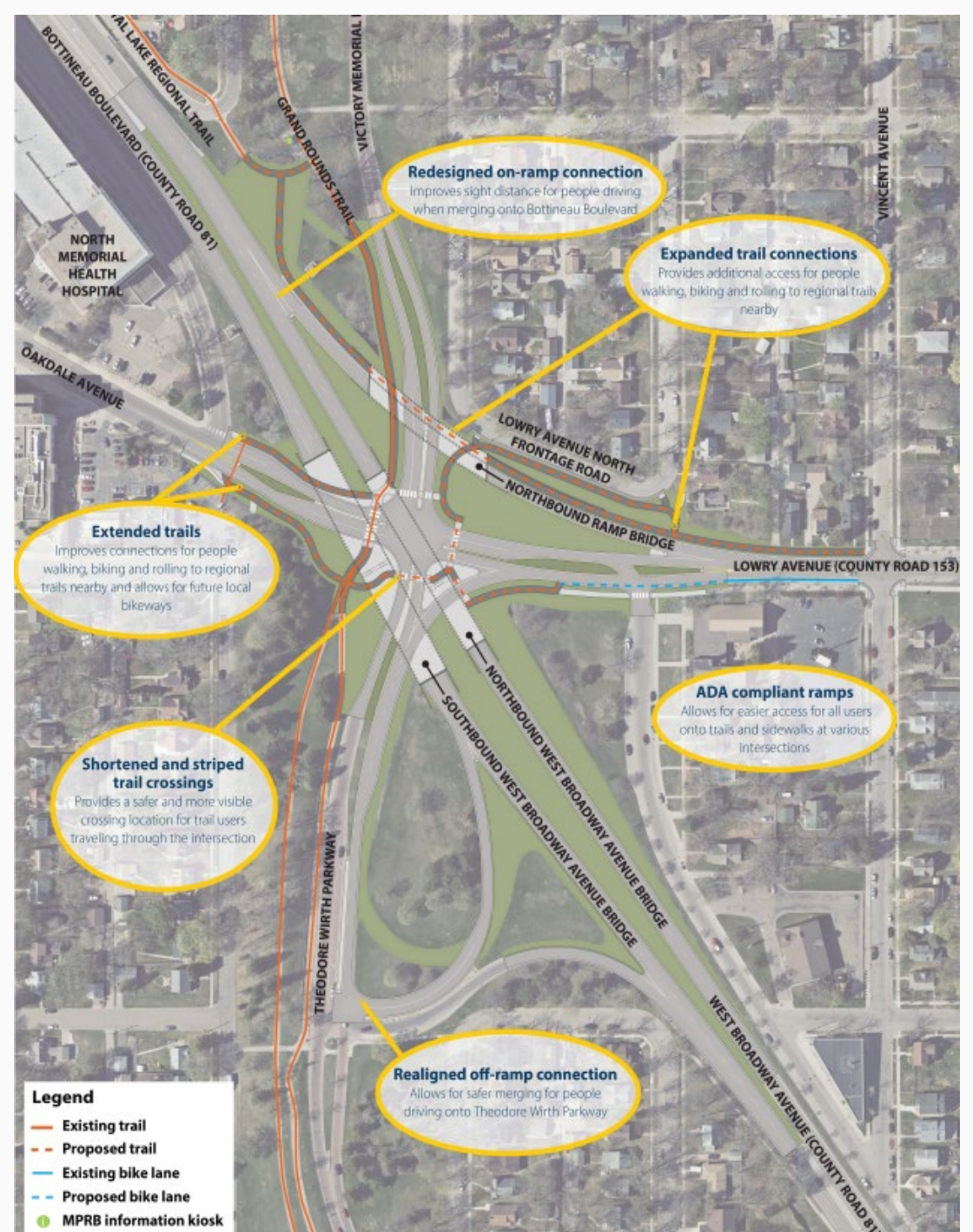
Community-focused improvements

- Collaborated with cities, agencies, local community groups and business organizations in Minneapolis and Robbinsdale
- Hosted/attended in more than 20 community events, open houses and meetings
 - Identified safety improvements needs
 - Reviewed proposed designs based on needs identified

Improvements and features

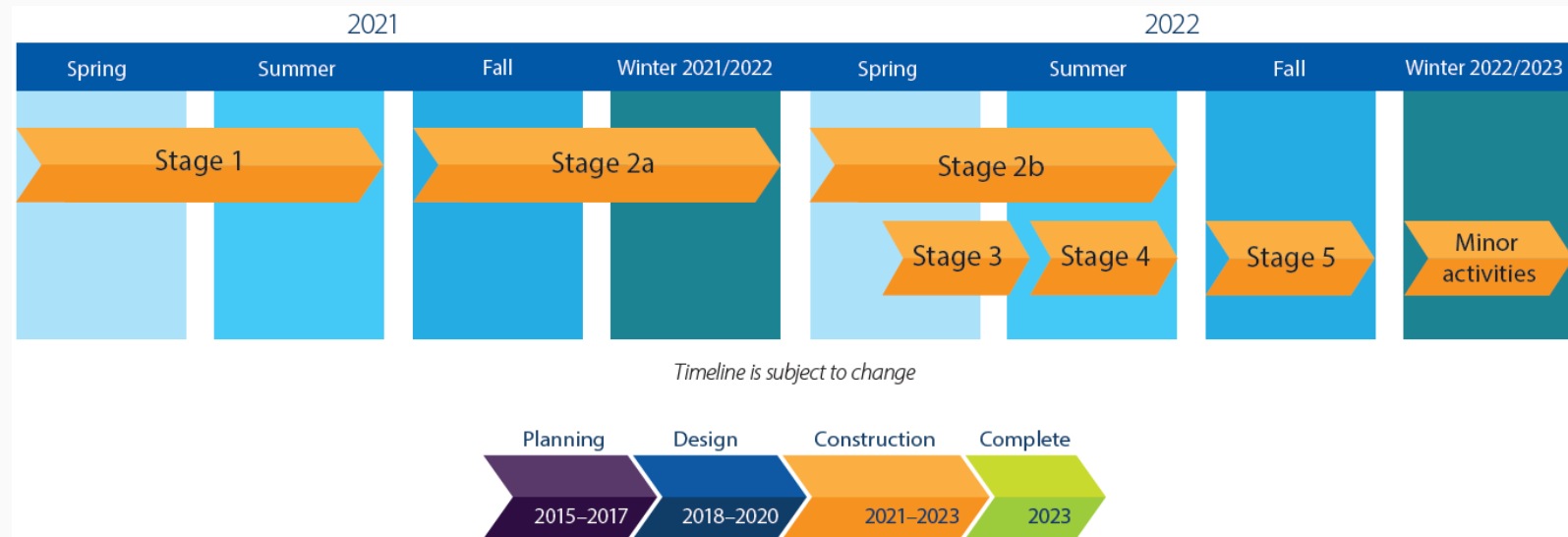
- Remove and replace three bridges
 - Northbound
 - Southbound
 - Northbound on ramp from Lowry Avenue
- Improve safety for people traveling through intersection and using ramp connections
- Improve trail connections to nearby roads and regional trails

West Broadway Avenue Bridges reconstruction



Anticipated project schedule

- Anticipated to begin in April 2021
- Project expected to take two years to complete
- Project divided into six stages to limit impacts
- Length of stages vary depending on work being completed



Access and impacts

- Access maintained for West Broadway Avenue traffic for duration of project (*single lane in each direction*)
- Expect restrictions and closures during various construction stages at the intersection
- Access maintained for Grand Rounds Trail users.
 - Expect trail route shifts at the intersection
 - Expect short-term local detours during certain bridge construction activities

Short-term full-intersection closures

Four-to-five-day closures

- Bridge removals
 - Spring 2021: Southbound bridge
 - Fall 2021: Northbound bridge
 - Spring 2022: On-ramp bridge
- Bridge beam settings

West Broadway Avenue Bridges reconstruction



Project stages

West Broadway Avenue Bridges reconstruction

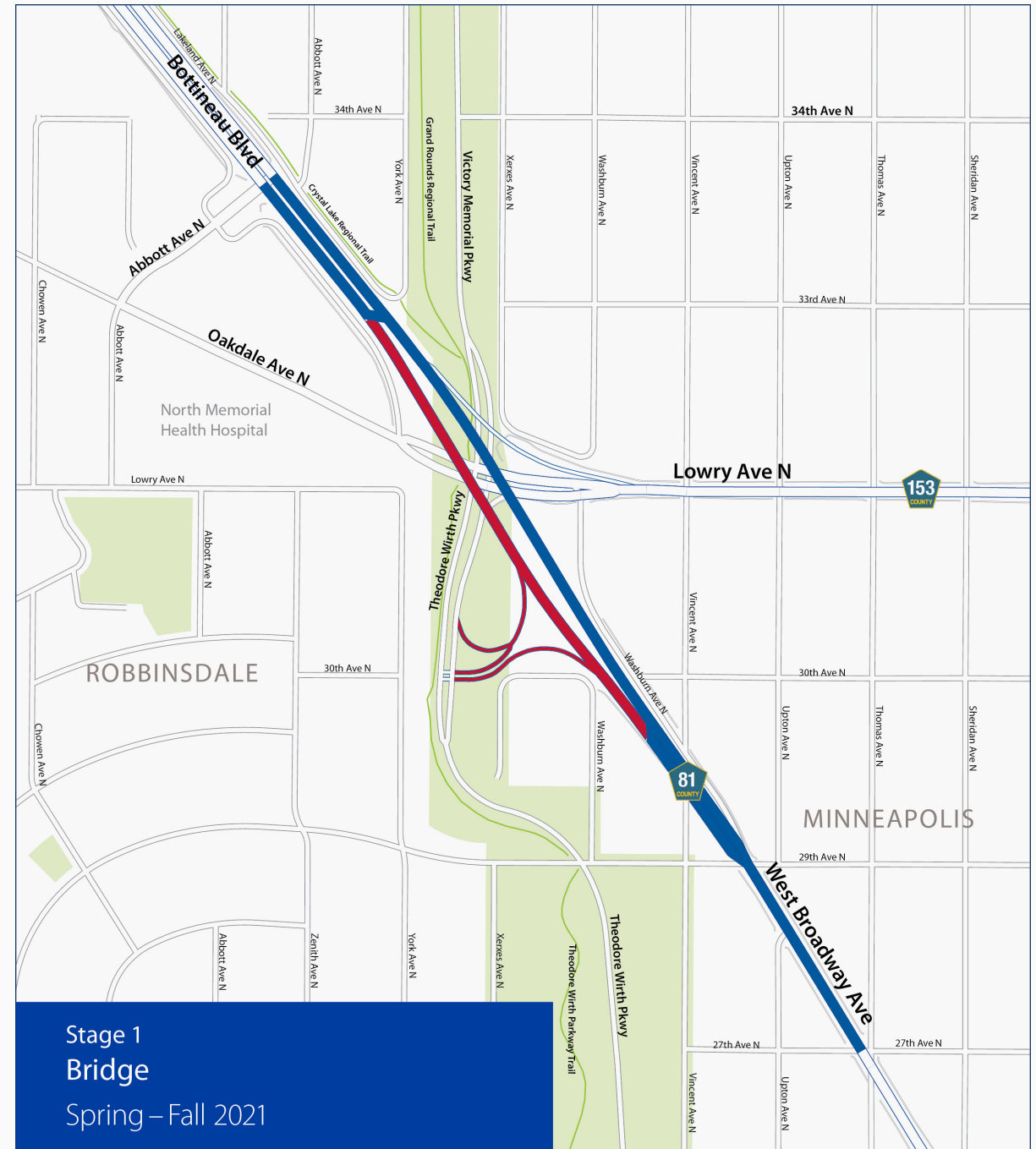


Stage 1: Southbound bridge

Spring – Fall 2021

- Reconstructing southbound West Broadway Avenue bridge
- Both directions of traffic shifts to northbound bridge
- Southbound ramp connections closed

West Broadway Avenue Bridges reconstruction



Stage 1: Intersection work

Spring – Fall 2021

- Reconstructing portions of the intersection
- Access maintained for all directions of traffic at the intersection
- Short-term full intersection closures for certain bridge activities
- Local detours available during closure

West Broadway Avenue Bridges reconstruction



Stage 2a: Northbound bridge

Fall 2021 – Spring 2022

- Reconstructing northbound West Broadway Avenue bridge
- Both directions of traffic shifts to southbound bridge
- Ramp connections open

West Broadway Avenue Bridges reconstruction

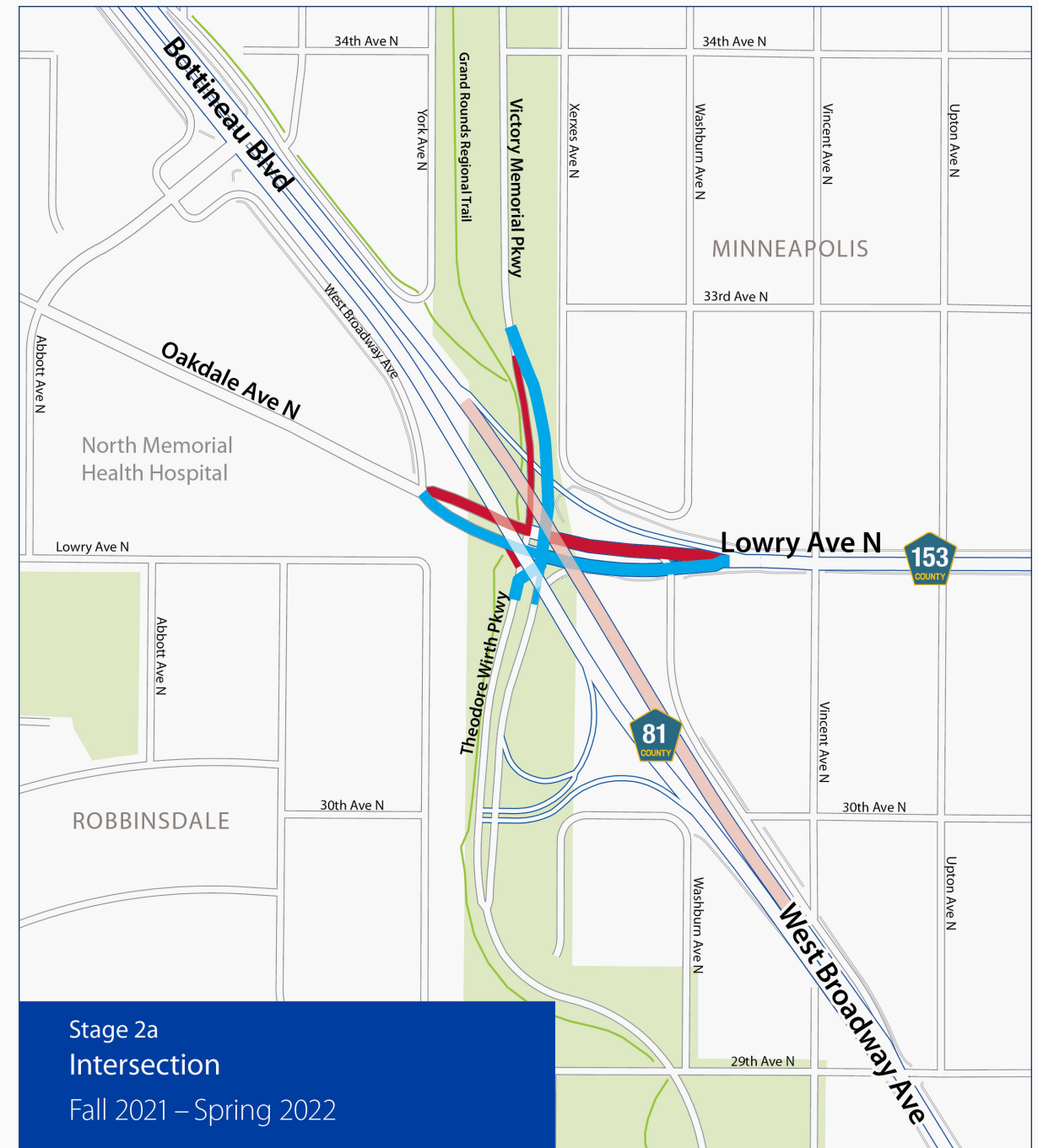


Stage 2a: Intersection work

Fall 2021 – Spring 2022

- Reconstructing portions of the intersection
- Access maintained for all directions of traffic at the intersection
- Short-term full intersection closures for certain bridge activities
- Local detours available during closure

West Broadway Avenue Bridges reconstruction

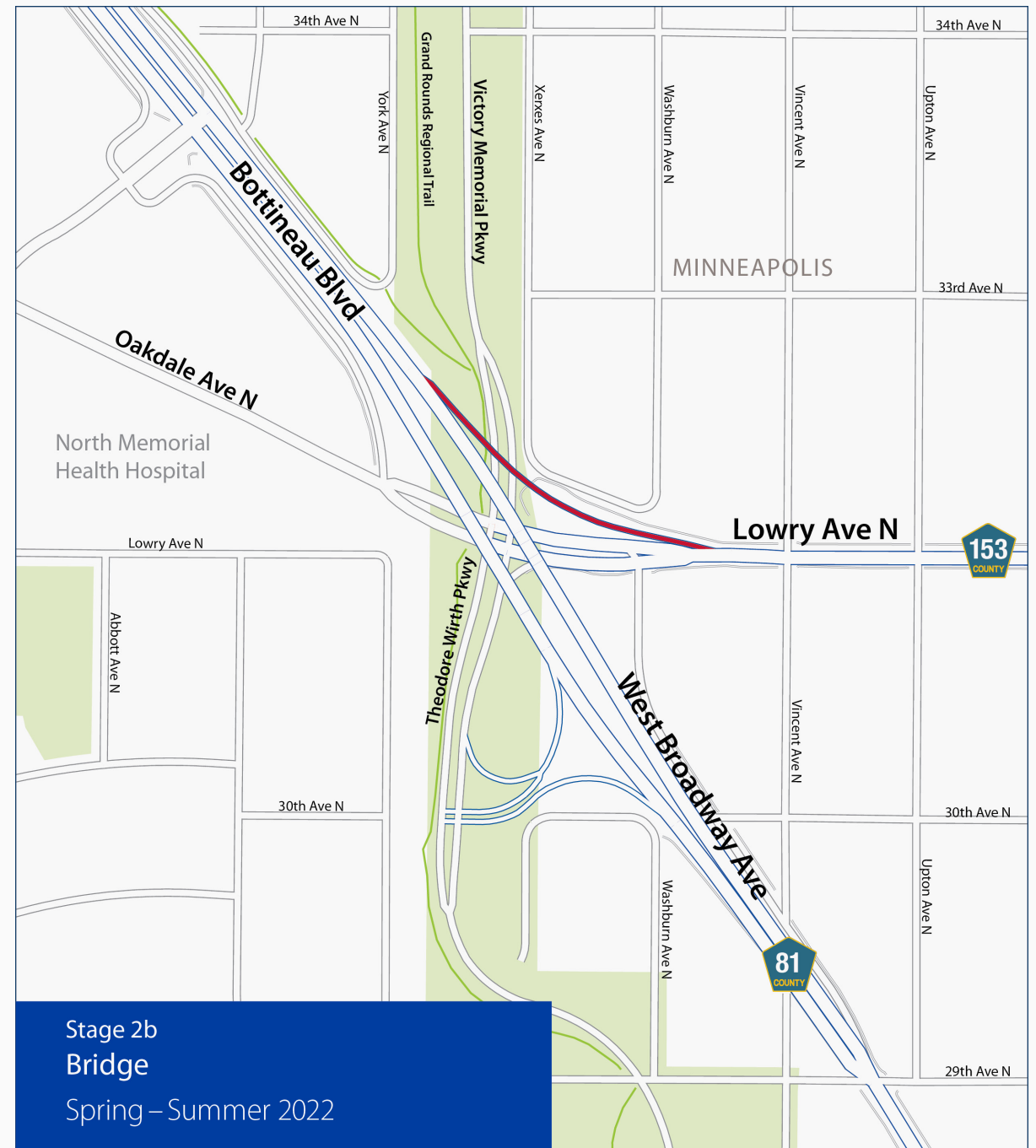


Stage 2b: On-ramp bridge

Spring – Summer 2022

- Reconstruct on-ramp bridge connecting westbound Lowry Avenue to northbound Bottineau Boulevard/West Broadway Avenue
- Short-term full intersection closures for certain bridge construction activities
- Local detours available during closure

West Broadway Avenue Bridges reconstruction

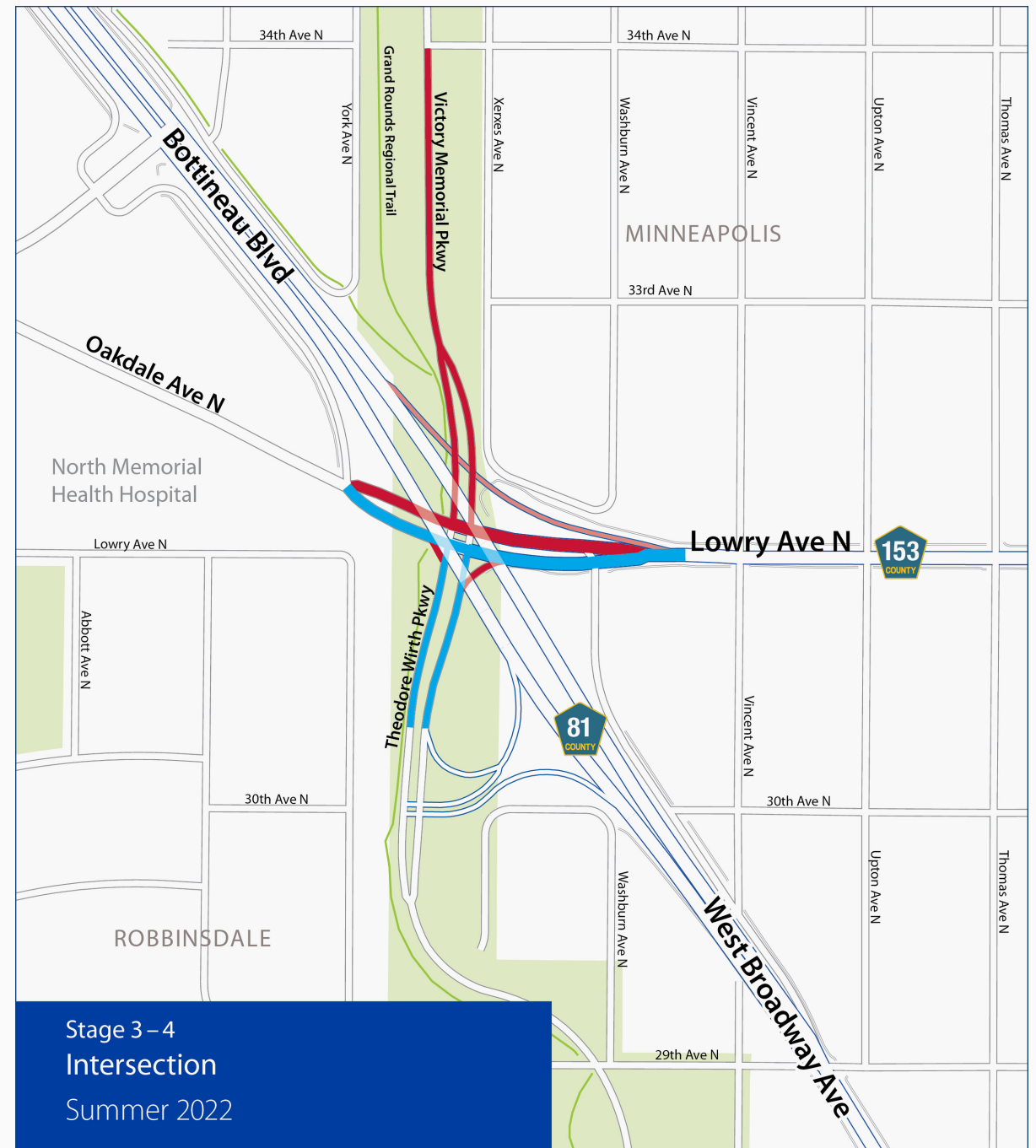


Stages 3 and 4: Intersection work

Summer 2022

- Constructing northern half of intersection in two sections
 - Victory Memorial Parkway
 - Westbound Lowry and Oakdale avenues
- Victory Memorial Parkway closing to vehicle traffic from the intersection to 34th Avenue

West Broadway Avenue Bridges reconstruction

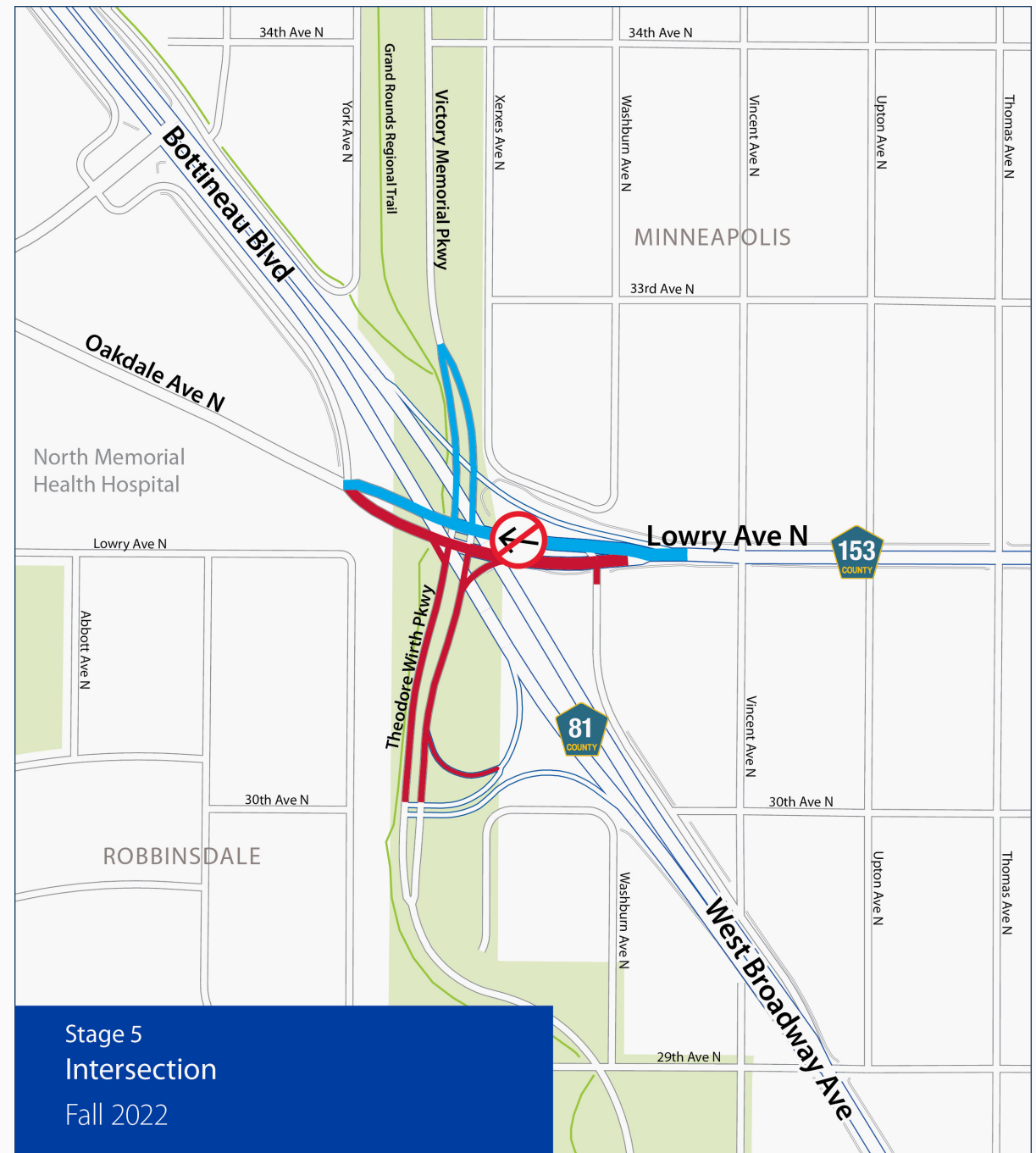


Stage 5: Intersection work

Fall 2022

- Constructing southern half of intersection
 - Theodore Wirth Parkway
 - Eastbound Lowry and Oakdale avenues
- Theodore Parkway closing to vehicle traffic from the intersection to West Broadway Avenue off-ramp
- Eastbound only for Oakdale and Lowry avenue traffic

West Broadway Avenue Bridges reconstruction



Commitment to the community

- Timely updates
 - Website: *hennepin.us/west-broadway-bridges*
 - E-mail updates and graphics
- Engaging with nearby businesses and residents
- Limiting impacts and closures when possible
- Available to answer your questions and concerns

Nearby county road projects

West Broadway Avenue Bridges reconstruction



Penn Avenue improvements

Spring – Fall 2021

- Constructing Penn Avenue (County Road 2) between 12th and 15th avenues in Minneapolis
- Expected to take up to five months to complete
- Up to three-month closure when construction begins
- Open house held in December 2020 – recording available online
- For more information – *hennepin.us/penn-avenue*
 - Contact: 612-348-8448; transportation@hennepin.us

Webber 44 reconstruction

Spring 2021-2022

- Reconstructing County Road 152 in North Minneapolis
- Includes Webber Parkway and 44th Avenue and segments of Lyndale and Humboldt Avenues)
- Significant impacts and closures expected
- Construction open house – Wednesday, April 7 at 4 p.m.
- For more information – *hennepin.us/webber-44*
 - Contact: 612-384-8819, webber44@hennepin.us

Questions and answers

West Broadway Avenue Bridges reconstruction



How to stay connected

hennepin.us/west-broadway-bridges

westbroadwaybridges@hennepin.us; 612-348-8448



Thank you for attending!

