



West Area Updates

Ryan Wilson, West Area Manager

I35W Solutions Alliance May 9, 2024

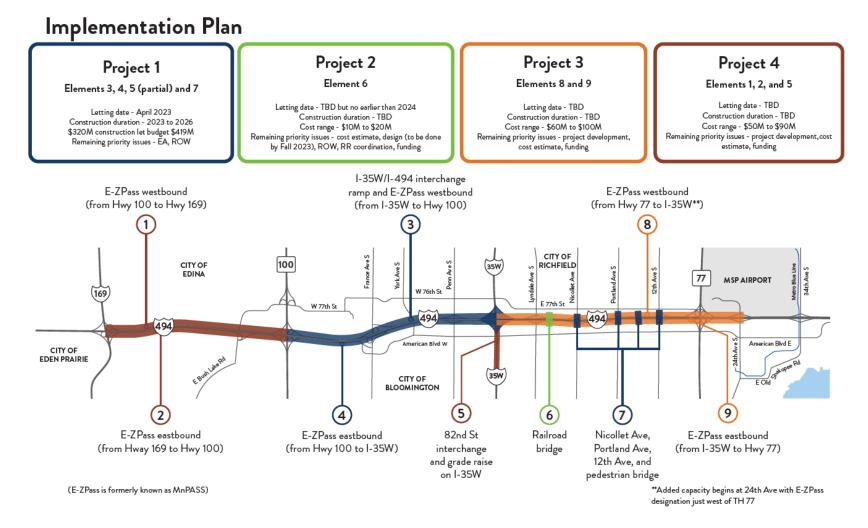
Project Updates

- I-494 Airport to Hwy 169
- I-494 Bridge over the Minnesota River
- West Area STIP and CHIP
- Other topics



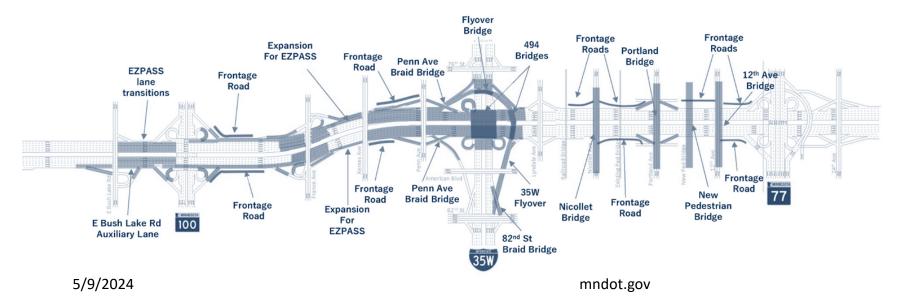
I-494 Airport to Hwy 169

Corridor Vision



I-494 Airport to Hwy 169 Project 1

- Total project cost \$377 million
- E-ZPass in both directions between East Bush Lake Road and I-35W
- Reconstruct I-494/I-35W interchange to turbine design
- Reconfigure access at Nicollet, Portland, and 12th Avenues



Public Information

Public Information Hotline

- <a>info@i494Construction.com
- 651-583-6435
- Visit the project websites

http://www.dot.state.mn.us/metro/projects/i494-airport-hwy169/ (study)

http://www.dot.state.mn.us/metro/projects/i494edina-richfield/index.html (construction)

I-494 Airport to Hwy 169 Phase 2

- Submitted federal Infrastructure Investment and Jobs Act (IIJA) Congestion Relief application due April 22
- Submitted federal IIJA MEGA application due May 6
- Draft schedule (if successful IIJA grant)
 - 2024-2025: complete preliminary design, complete reevaluation of environmental assessment, prepare Design-Build procurement
 - 2026-TBD: construction





I-494 Bridge over Minnesota River

Overview

Location

- I-494 bridge over the Minnesota River between 24th Ave. in Bloomington and Pilot Knob Rd. in Mendota Heights/Eagan
- Cost
 - \$62 million
- Construction schedule
 - Spring 2023 through summer 2026

Summary of Work

- Repair pavement on I-494
- Reconstruct the regional trail
- Replace bridge joints
- Repair bridge deck, beam ends and railings
- Reconstruct bearings
- Replace highway lighting
- Repair/replace drainage

Construction Schedule Overview

• 2023

- Inside median; some lane closures and shifts
- 2024
 - Construct temporary crossover for WB I494 to EB Hwy 5 and 34th Ave
 - WB bridge closed for repairs
 - Traffic reduced to 2 lanes in each direction on EB bridge
 - Surface repairs on pavement and bridges west of river
- 2025
 - EB bridge closed for repairs
 - Traffic reduced to 2 lanes each direction on WB bridge
 - South side river bridge trail closed all summer

Airport Access Impacts: 2024

- WB I-494 to EB Hwy 5 & 34th Ave
 - Closed for up to 2 weeks beginning April 15 for crossover construction and several days end-of-season to restore normal configuration
 - Detour: WB I-494 to 24th Ave to EB I-494 to 34th Ave or Hwy 5
- WB Hwy 5 to EB I-494 (due to unsafe merge condition)
 - Closed end of April to end of October
 - Detour: EB Hwy 5 to EB Hwy 62 to SB I-35E to EB I-494
- 34th Ave entrance to EB I-494 (due to unsafe merge condition)
 - Closed end of April to end of October
 - Detour: EB Hwy 5 to EB Hwy 62 to SB I-35E to EB I-494
- Other ramps remain open

Airport Access Impacts: Winter 2024-2025

- I-494 mainline
 - Winter conditions will be normal lane configurations
- Ramps
 - Winter conditions will be normal access and configurations

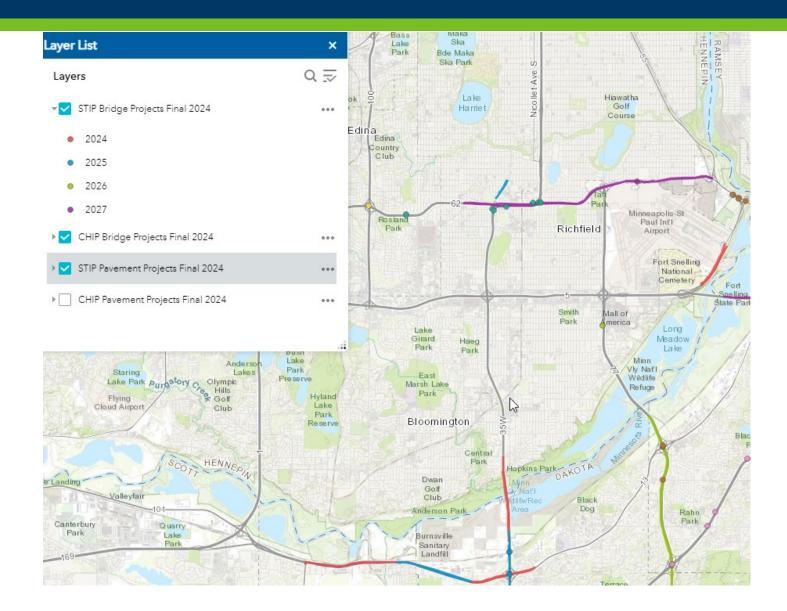
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https://www.dot.state.mn.us/metro/projects/i494mnriverbridge/index.html

2024-2033 STIP Map



West Area 2024-2027 STIP Projects

- 2024, I-35W landscaping from Cliff Rd to 106th
- 2025, Hwy 121 resurface pavement, lane reduction, replace signal from I35W to 58th St
- 2026, Hwy 77 resurface and paint Killebrew EB/WB bridge over Hwy 77 and resurface SB Lindau Ln Cedar Ave N/S ramps
- 2027, Hwy 62 replaces signs from Penn Ave to Hwy 55

West Area 2028-2033 CHIP Projects

• 2032, resurface Hwy 121 bridge over I-35W, I-35W bridges over Hwy 62 and Nicollet Ave, Hwy 62 over Nicollet

Potential Changes to 2025-2034 STIP and CHIP

- Draft STIP
 - 2028, Hwy 62 construct auxiliary lane from Valley View Rd to NB Hwy 100
 - 2028, I-494 France Ave signal replacement
- Scoping
 - 2029, Hwy 62 and Hwy 66 reconfigure existing cloverleaf interchange to partial cloverleaf. Remove WB to SB loop and reconstruct
- Other
 - 2031, Hwy 62 bridges from Bloomington Road to Hwy 5 to Minnesota River bridge overlay
 - Pavement rehabilitation or reconstruction along Hwy 62

Other Topics

- South Area Updates
 - I35W crossovers to start this fall for unbonded overlay
 - Hwy 13 consultant on board soon
 - Hwy 77 pavement bridges looming

Thank you!

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