Major Highway Projects Update



Projects Under Construction

1. US 169 at MN 41: \$73 M

 2 interchanges, frontage roads, access closures

Completion fall 2020

2. I-35W MN River Bridge: \$127 M

 New bridges, raise road out of floodplain, northbound lane

Completion fall 2021

3. I-35W @ 94: \$239 M

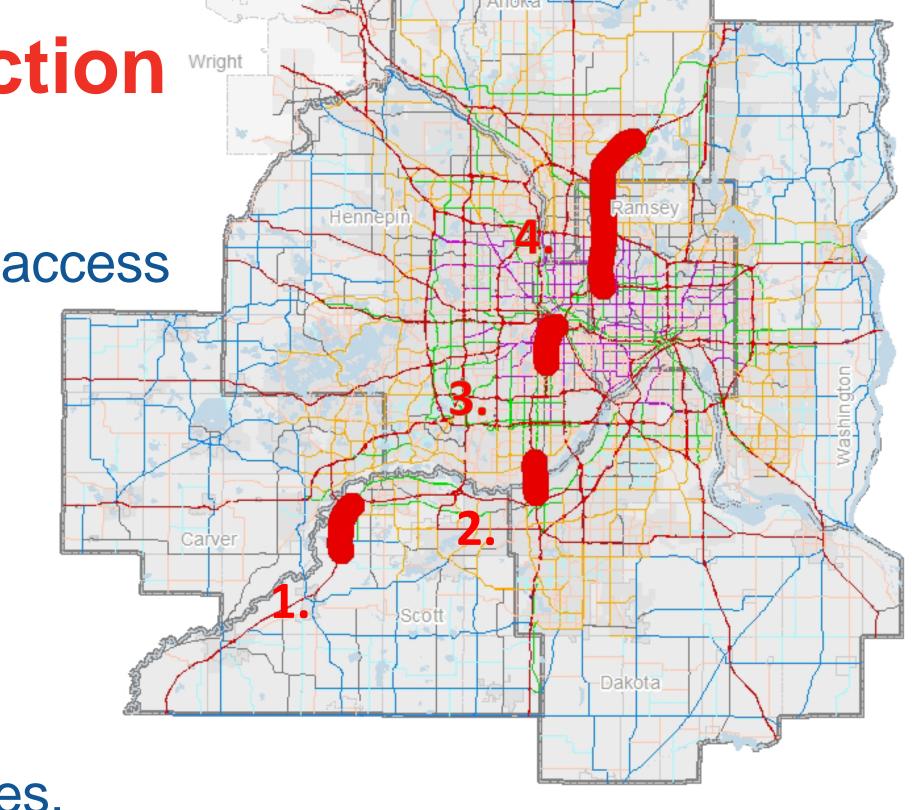
 Transit station, pavement, bridges, MnPASS, freeway exits, southbound lane

Completion fall 2021

4. I-35W North: \$208 M

Pavement, MnPASS, noise walls

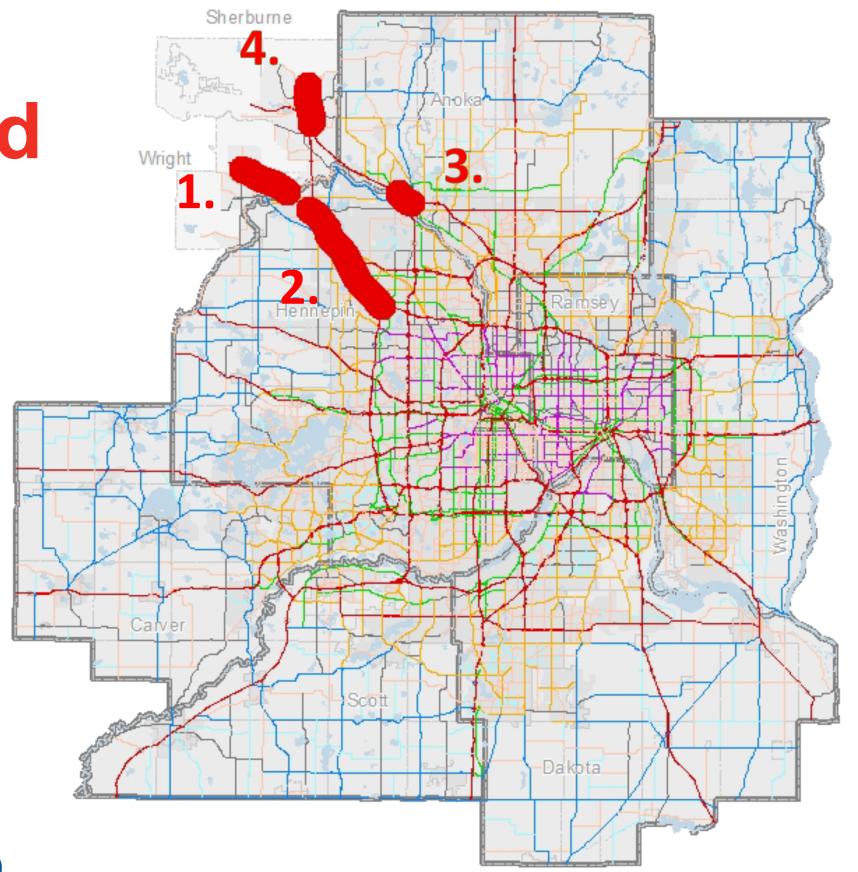
Completion fall 2021





Projects Funded & Defined

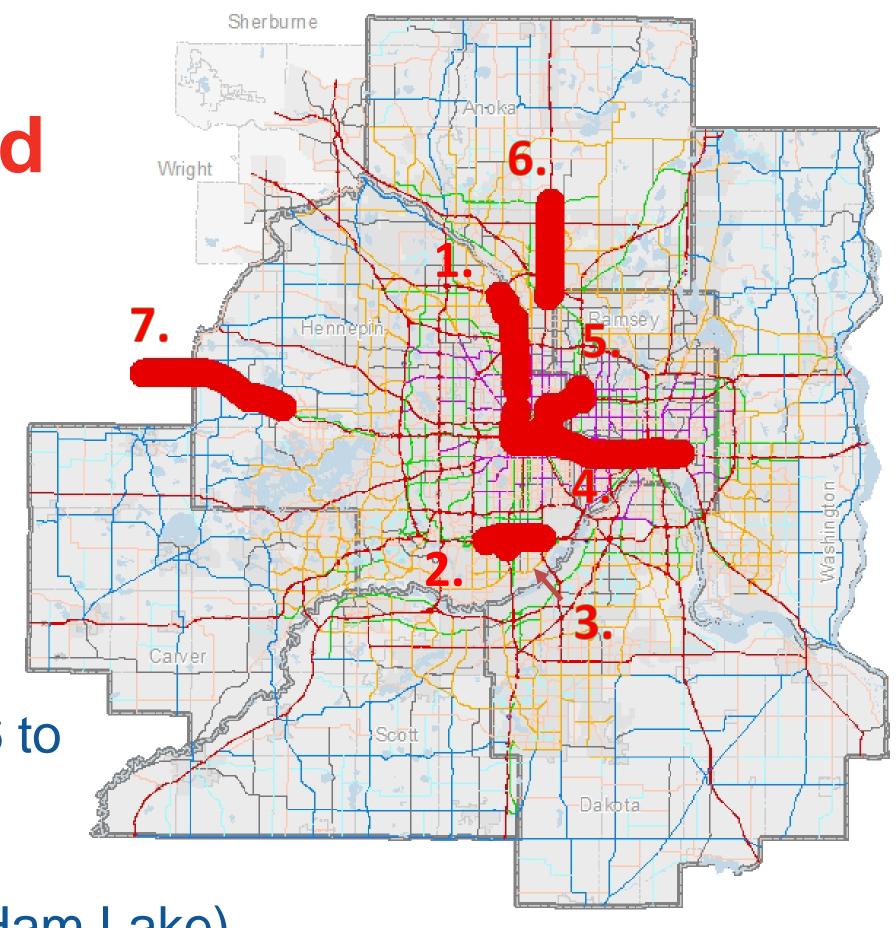
- 1. I-94 St. Michael to Albertville: \$65 M
 - Corridors of Commerce funding
 - Added lanes, pavement, bridges
 - Construction 2019-2021
- 2. I-94 Maple Grove to Rogers: \$162 M
 - Pavement, lanes, interchange
 - Construction 2020 2021
- 3. US 10 Anoka: \$93 M
 - Interchange, underpass, pedestrian and frontage road connections
 - Construction 2022 2023
- 4. Highway 169 Elk River: \$157 M
 - Corridors of Commerce funding
 - Reconstruct 3 miles as freeway
 - Construction 2022-2024





Projects Partially Funded and/or In Development

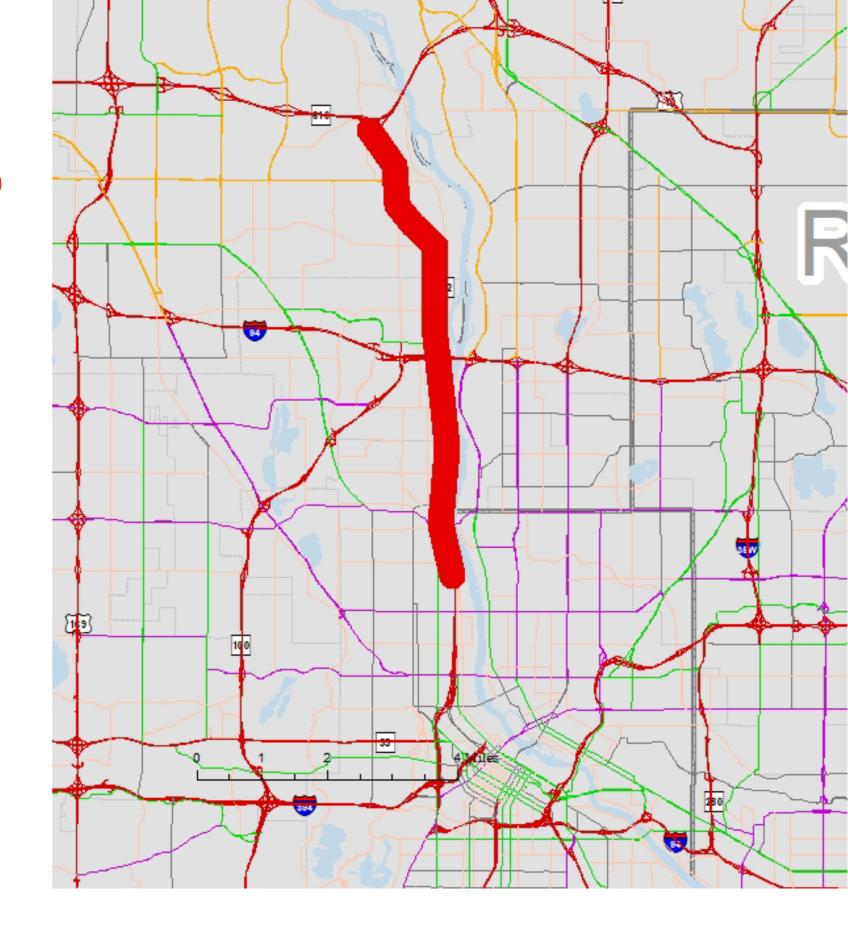
- 1. Highway 252/I-94 MnPASS
- 2. I-494 MnPASS Lane
- 3. I-494/I-35W Interchange
- 4. I-94, Minneapolis to St. Paul
- I-35W North Gateway (Highway 36 to downtown Minneapolis)
- 6. Highway 65 (Spring Lake Park to Ham Lake)
- 7. Highway 12 (Maple Plain to west)





Highway 252/I-94 MnPASS

- Freeway Conversion and MnPASS
 - -\$132 M Corridors of Commerce
 - -Assumes \$31 M local funds
 - -Project estimate \$280-370 M
 - -Vision estimate + \$40 M?
 - -2023 begin construction
- Evaluation of alternatives underway
- Engagement ongoing
- Issues: funding, drainage, project scope,
 Minneapolis concerns
- Policy Advisory Committee since 6/2017



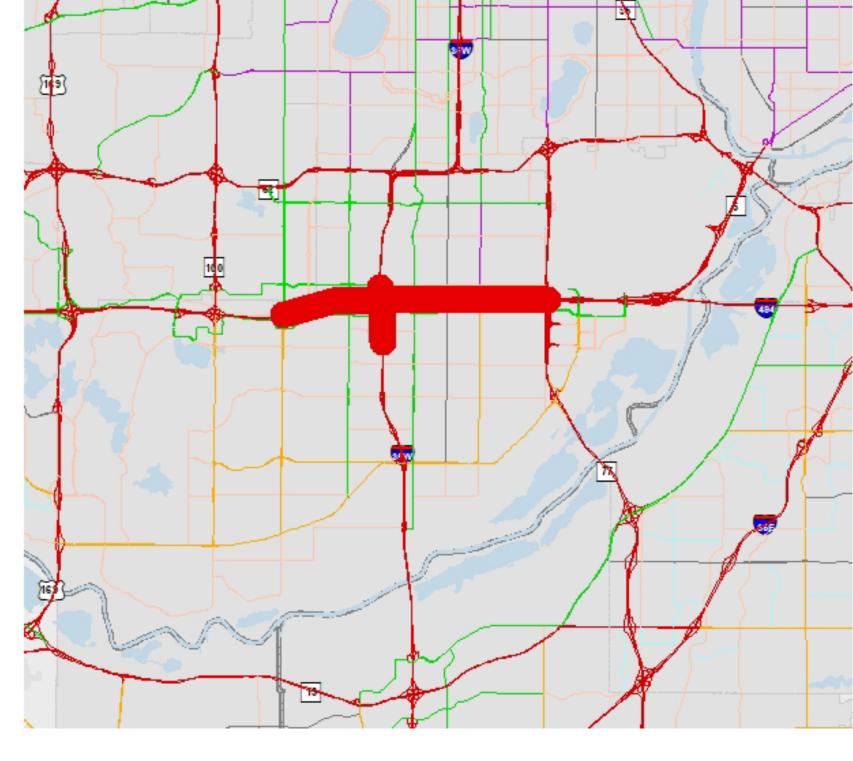


I-494 MnPASS & I-35W Interchange

- MnPASS and I-35W Directional Ramp
 - \$204 million Corridors of Commerce
 - Project estimate \$225 305 M
 - Vision estimate \$560 760 M+
 - 2022 construction



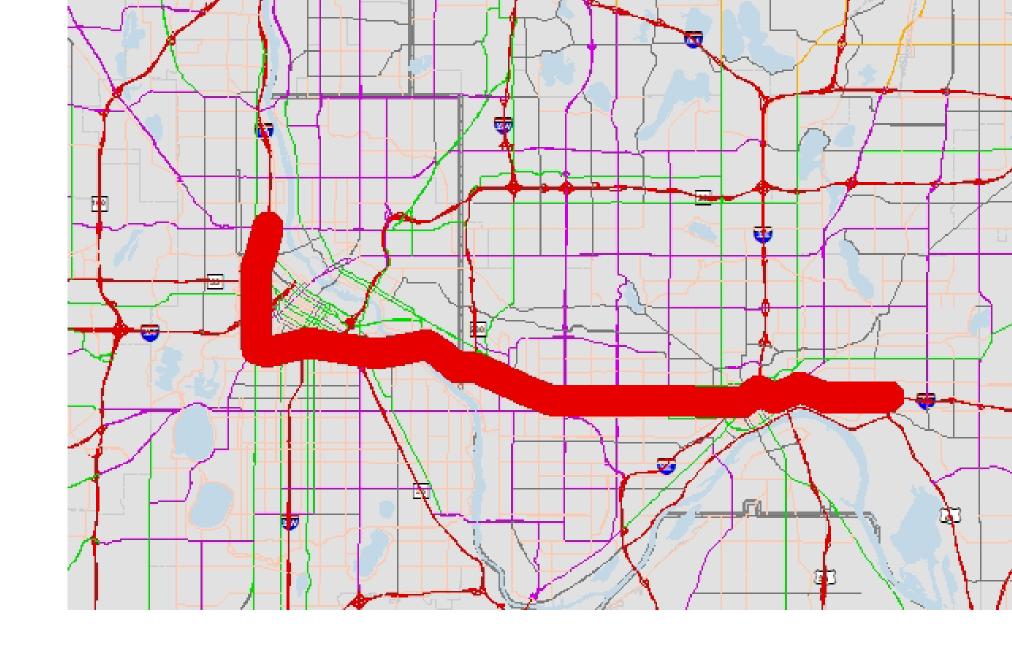
- Engagement ongoing
- Issues: funding, drainage, MNPASS/General Purpose evaluation, project scope
- Policy Advisory Committee begins 10/29





I-94, Minneapolis to St. Paul (Rethinking I-94)

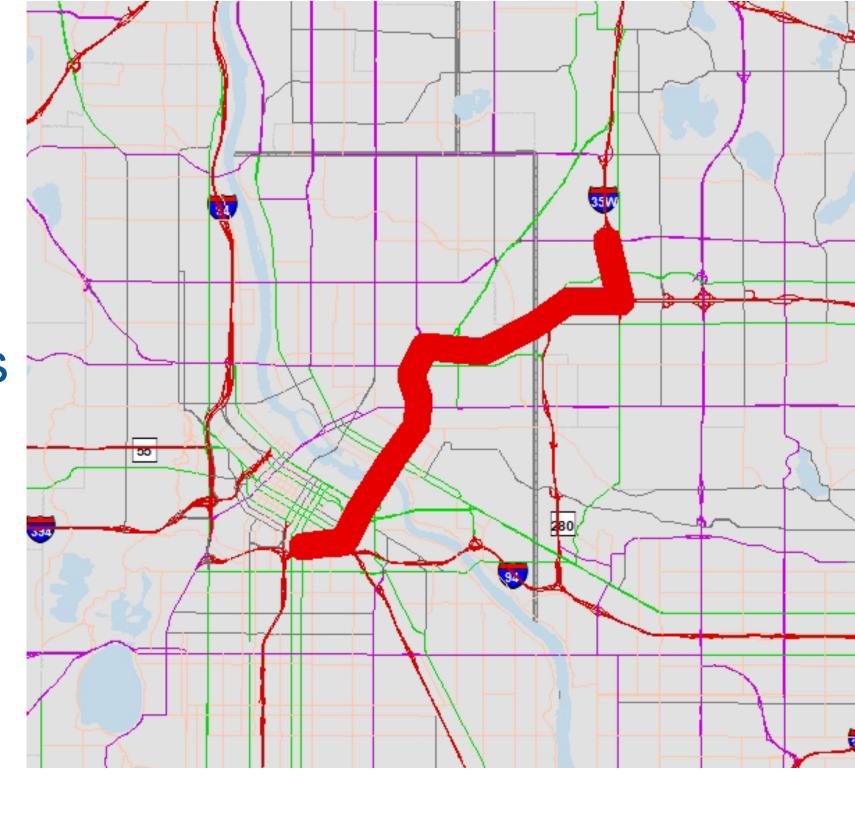
- Funding
 - \$100 M mobility
 - Planned preservation
 - Large unfunded needs
- Scoping document underway
- Engagement in Phase I
- Issues: historical inequities, pavement/bridge age/condition, connectivity, mobility, safety, funding
- Policy Advisory Committee met in September





I-35W North Gateway

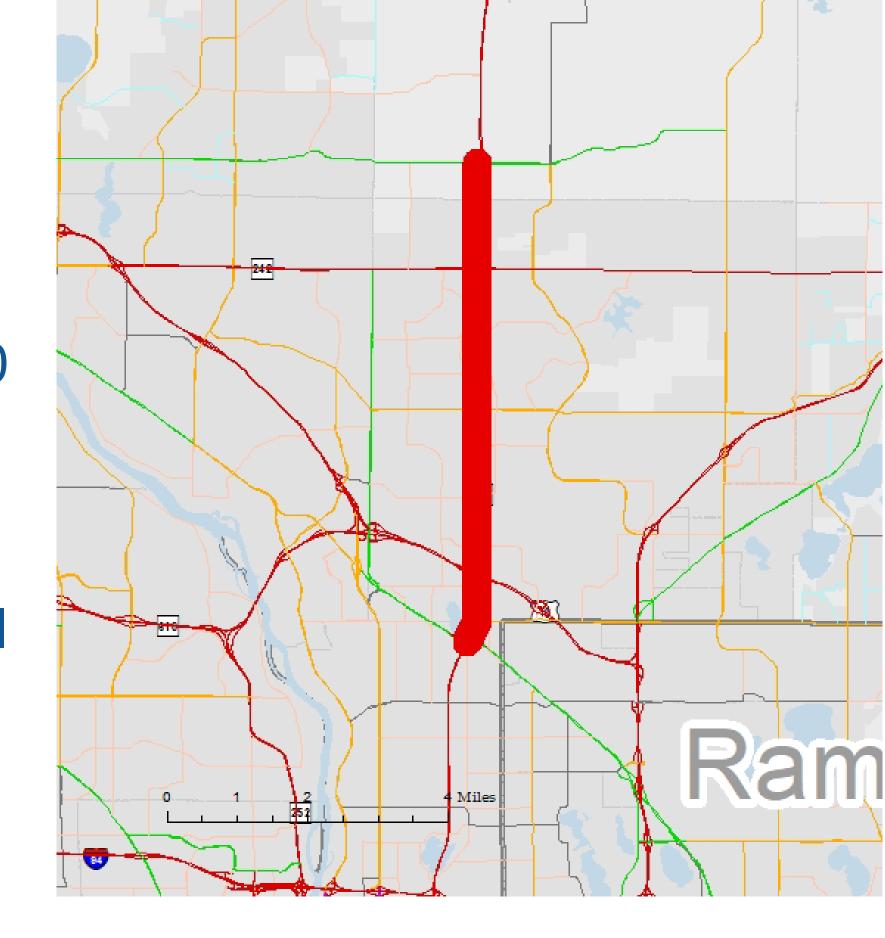
- Highway 36 to downtown Minneapolis
- Study underway since 12/2018
- Purpose and Need underway
- Engagement ongoing
- Issues: pavement age/condition,
 MnPASS north of Highway 36 in 2021,
 funding
- Policy Advisory Committee anticipated late 2019





Highway 65

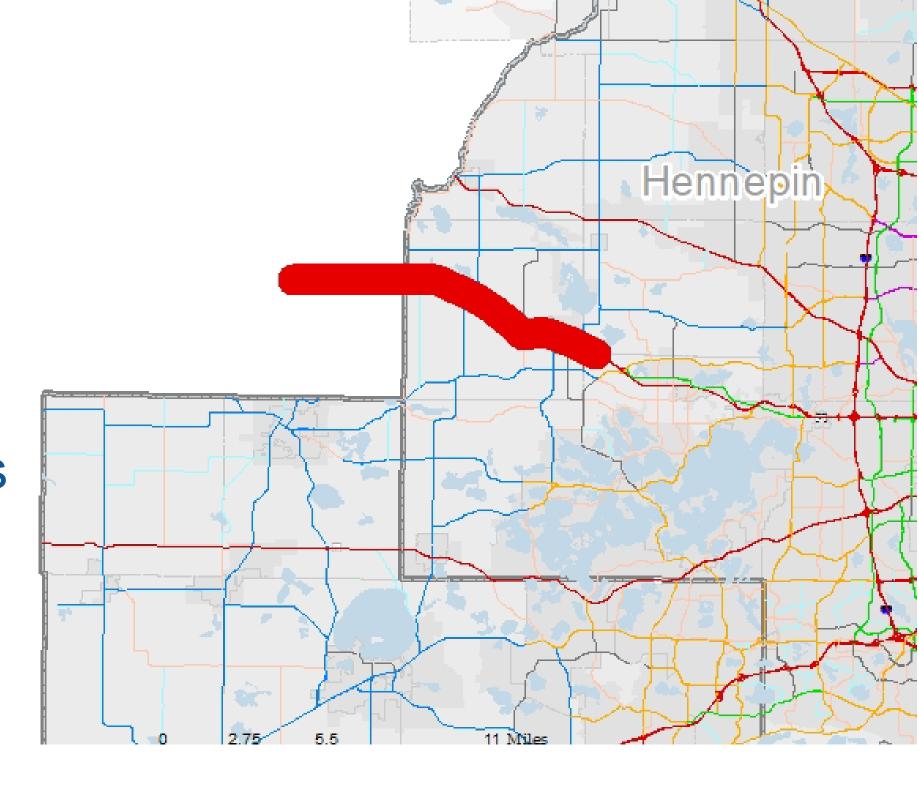
- Study area includes County Road 10 in Spring Lake Park to Bunker Lake Blvd in Ham Lake
- MnDOT Planning and Environmental Linkages Study 2018-2020
- Study area covers 8 High Priority intersections from 2017 Principal Arterial Intersection Conversion Study
- No funding yet identified





Highway 12

- Maple Plain to the west
- History of crashes involving fatalities
- High traffic volumes
- MnDOT funding
- Hennepin County with General
 - Obligation bonds





Why MnPASS?

- Benefits like a general-purpose lane...
 - Vehicle throughput
 - Direct congestion relief
- But more...
 - Reliable, multimodal choice for the long term
 - Transit
 - High Occupancy Vehicles
 - Those willing to pay
 - Flexible use in the future
- Equity
- Freight
- 18-20 hours a day operates like a general-purpose lane



Council Members Direct Role

- Transportation Policy Plan investment priorities
- Transportation Improvement Program approving funded projects
- Corridor Policy Advisory Committees
- Controlled Access Approvals (MN 473.166)

"No project may be undertaken unless the council determines that it is consistent with the policy plan."



Upcoming Highway Studies

- Twin Cities Mobility Needs Analysis
- MnDOT Corridor Studies
 - Highway 13 in Savage
 - Highway 65/47 Mississippi River to Spring Lake Park
 - Highway 120 from I-94 to I-694
 - I-35W/I-35 from Cliff Road to County Road 50
- Vehicle Electrification



MnDOT Highway Funding

2015-2040 Investments (billions)	
Maintenance and Operations	\$2.9	19%
Preservation of Existing Highway		
Assets	\$9.8	62%
Safety	\$0.2	1%
Regional Mobility	\$2.1	13%
Multimodal	\$0.7	5%
Total	\$15.8	100%



MnDOT Construction, Metro share

