



2024 Governor's Capital Budget Recommendations

Commissioner Nancy Daubenberger

March 6, 2024

MnDOT Vision, Mission, & Objectives

2023 Enacted Capital Budget – Asset Preservation Focus

Capital Investment Requests

Top Priorities

Questions



MnDOT Vision and Mission

Vision – a multimodal transportation system that maximizes the health of people, the environment and our economy.

Mission – connect and serve all people through a safe, equitable and sustainable transportation system.

Capital Strategic Planning

One Minnesota Plan Priorities

Healthy Minnesotans

Children & Families

Minnesota's Environment

Thriving Communities & Working
Minnesotans

Equity & Inclusion

Fiscal Accountability & Measurable
Results

Statewide Multimodal Transportation Plan Objectives

Transportation Safety

System Stewardship

Climate Action

Critical Connections

Healthy Equitable Communities

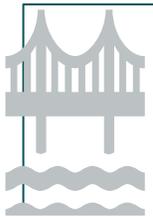
Open Decision-making

2023 Enacted Capital Budget



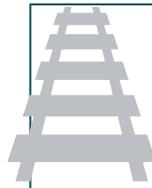
Local Road Improvement Program

- \$78.954M / \$6M Townships
- \$18.013M in Ch. 68



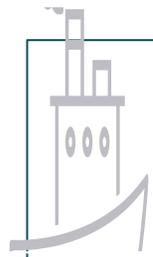
Local Bridge Replacement Program

- \$67M
- \$18.013M in Ch. 68



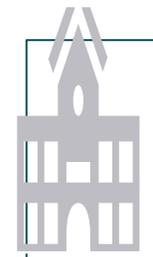
Highway Railroad Grade Crossing Replacement

- \$3.6M



Port Development Assistant Program

- \$18.097M



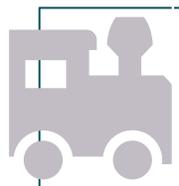
Safe Routes to School

- \$2.4M



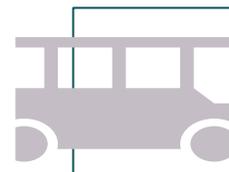
Active Transportation

- \$1.2M



Minnesota Rail Service Improvement

- \$9.6M



Greater Minnesota Transit

- \$3M

Assets Preservation

Local Road Improvement Program (LRIP)

- 2023 LRIP Legislative Outcome - \$102.967M (GO bond and GF)
- Solicitation update
 - 9/12/23: solicitation release
 - 12/8/23: applications due



Agency Type	# of Applications	Total LRIP Funds Requested	Total Project Cost
County	73	\$90.0M	\$265.6M
State Aid City	66	\$89.6M	\$280.6M
Non-State Aid City	118	\$143.0M	\$259.3M
Township	120	\$93.8M	\$117.2M
Tribe	3	\$2.6M	\$2.6M
TOTAL	380	\$419.0M	\$925.3M

- Late March/early April: announce awards

Asset Preservation

Local Bridge Replacement Program (LBRP)



- 2023 LRIP Legislative Outcome - \$85.013M (GO bond and GF)
- Funding allocated July 2023 through February 2024
 - ~\$60M of \$85M has been allocated

Time Period	# Bridge Projects Funded	Amount of State Bridge Funds Allocated	Total Estimated Cost
July/Aug 2023	68	\$36.6	\$76.1
Sept/Oct 2023	18	\$7.4	\$12.9
Nov/Dec 2023	14	\$4.4	\$7.0
Jan/Feb 2024	31	\$11.6	\$23.3
TOTAL	131	\$60.0	\$119.3

- Remaining need estimated over next five years
 - ~600 bridges on county and city system, requesting \$282 million in state bridge funds

Transportation omnibus budget, Ch.68, authorized \$600M in trunk highway bonding, including:

- \$200M for State Road Construction – currently programmed for Blatnik Bridge
- Corridors of Commerce - \$153M
- MnDOT facilities - \$87.44M (*not eligible to be spent without language amendment*)
- 6 named road projects - \$158.15M (*4 not eligible to be spent without language amendment*)

Rank	Capital Investment Requests	Source	Amount
1	High Priority Bridges	THC	\$40,000
2	Drainage Asset Management Program	THC	\$4,800
3	Highway Rail Grade Crossings	GO	\$2,000
4	Truck Parking Safety Improvements	THC	\$7,750
5	Port Development Assistance Program	GO	\$3,000
6	Facilities Capital Improvement Program	THC	\$20,100
Total Project Requests			\$77,650
Funding Source		GO	\$5,000
		THC	\$72,650

\$40 million in Trunk Highway Cash for high-priority state-managed bridge projects

- Bridge conditions are projected to decline significantly over the next ten years
- Would free up existing state bridge funds to address other projects
- Project Timeline: Based on funding levels and project prioritization
- Previous appropriations:
 - \$506 million in THB in 2023 (state highway construction, Corridors of Commerce Program, and named projects)
 - \$413 million THB in 2021 (state highway construction, Corridors of Commerce Program, and named projects)

Drainage Asset Management Program

\$4.8 million in Trunk Highway Cash to improve the resiliency of transportation hydraulic infrastructure

- Track, assess, and repair vulnerable hydraulic assets across the state
 - Risk management activity to address damaged infrastructure quickly
- Will enhance safety, reduce vulnerability to extreme precipitation events, and minimize expensive emergency maintenance
 - Climate change stresses the capacity of existing hydraulic infrastructure
 - Wetter winters with frequent freeze/thaw cycles have damaged some culverts and storm sewer systems
- Project Timeline:
 - Winter/Spring 2025 – Initial projects determined
 - Summer 2025 – Contracting Begins.
 - Fall 2026 – Projects Completed
- Previous appropriations: none

Highway Rail Grade Crossings

\$2 million in GO Bonds for replacing rail grade crossing safety systems, installing new systems, and consolidating rail crossings

- Reliability of grade crossing warning devices is important to the safety of the traveling public
- Projects are selected based on roadway traffic volume, safety concerns, and train count/speed
- 750+ signal systems out of normal lifecycle (20 years)
- Project Timeline
 - Project solicitation/selection: 12 months
 - Agreement development and execution: 4 months
 - Project construction: up to 18 months
 - Project closeout, including final inspection and audit: 6 months
- Previous appropriations: \$1 million GO Bonds in 2017
 - \$3.6 million GO Bonds in 2023

Truck Parking Safety Improvements

\$7.5 million in Trunk Highway Cash to add trucking parking spaces at key locations to increase safety and provide rest for truck drivers

\$250,000 in Trunk Highway Cash to maintain, analyze data, repair and replace truck parking information management systems

- Expand public truck parking at rest areas in Avon and Monticello
 - 8-10 additional parking spaces at each site
- Information management systems provide real-time information to truck drivers about truck parking availability
- Project Timeline
 - December 2025 Final Design Complete
 - February 2026 Letting
 - June, 2026 – January, 2027 Construction
- Previous appropriations: none

Port Development Assistance Program

\$3 million in GO Bonds to support infrastructure needs of public ports

- Expedites the movement of commodities and passengers on the commercial navigation system
- Enhances the commercial vessel construction and repair industry
- Promotes economic development in and around ports and harbors
- Project Timeline
 - July 2024: Request for project proposal applications
 - September 2024: deadline for submission of application
 - April 2025: project construction begins
 - March 2027: project construction complete
- Previous appropriations:
 - \$14 million GO Bonds in 2020
 - \$18.1 million GO Bonds in 2023

3/5/2024

Facilities Capital Improvement Program

\$20.1 million in Trunk Highway Cash for MnDOT building infrastructure needs

- Facilities Capital Improvement Program is a systematic approach to maintenance, renovation, and replacement
- MnDOT maintains 892 facilities at 279 sites
- Project Timeline
 - Design: June 2025-November 2026
 - Construction: March 2027-March 2029
- Previous Appropriations:
 - \$58 million Trunk Highway Bonds in 2020
 - \$87.44 million Trunk Highway Bonds in 2023

Questions?