



2024 Capital Budget

Senate Capital Investment Committee

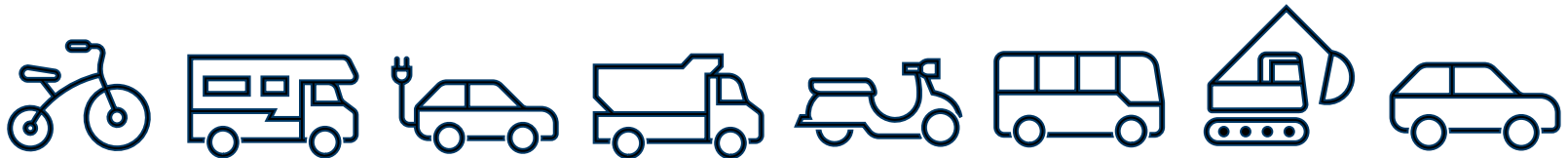
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MnDOT Vision, Mission, & Objectives

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

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

High Priority Bridges

\$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
- 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
- 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)
- 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
- 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
- Previous appropriations:
 - \$14 million GO Bonds in 2020
 - \$18.1 million GO Bonds in 2023

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
- Previous Appropriations:
 - \$58 million Trunk Highway Bonds in 2020
 - \$87.44 million Trunk Highway Bonds in 2023

Questions?