



2024 Capital Budget  
Senate Transportation Committee

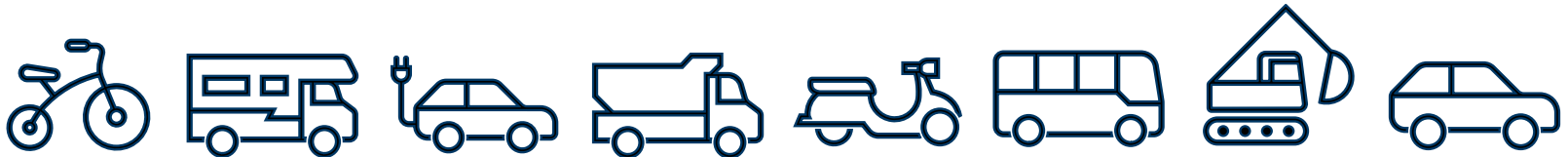
**Commissioner Nancy Daubenberger**

## 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?

# Appendix - 2023 Capital Funding

Capital investment bills allocated **\$402.714 million** to MnDOT for:

- Named road projects - \$146.54M
- Named bridge projects - \$37.2M
- Named air, active, rail, modal projects - \$29.123M
- Local Road Improvement - \$84.954M
- Local Bridge Replacement - \$67M
- Highway-railroad grade crossings - \$3.6M
- Port Development Assistance - \$18.097M
- Safe Routes to School - \$2.4M
- Active Transportation - \$1.2M
- Minnesota Rail Service Improvement - \$9.6M
- Greater Minnesota Transit - \$3M

Transportation omnibus budget bill authorized **\$599.2 million** in trunk highway bonding including:

- State road construction - \$200M
- Corridors of Commerce - \$153M
- MnDOT facilities - \$87.44M\*
- Named road projects - \$158.15M

*\*Not eligible to be spent requires program amendment*



# Appendix - IIJA Discretionary Grant Awards

- \$216.4 million of state general funds available for non-federal match requirements
  - \$10 million maximum award
  - Funds available until June 30, 2027
- Applications reviewed on a rolling monthly basis
  - First applications received September 2023
- Approved 38 matching grants totaling \$82.0M in state funds (through January 2024)



# Appendix - Transportation Advancement Account

Rate/Recipient	Effective Date	Distribution Timing	FY 2024	FY 2025	FY 2026	FY 2027
<b>36%:</b> 7 Metro counties based on population and money need	FY 2024	Once per year (July)	4,052	26,622	30,113	33,026
<b>10%:</b> CSAH included with "normal" HUTD revenues in CO distribution	CY 2024	Include in Commish Order	1,126	7,395	8,365	9,174
<b>15%:</b> all MSAS cities based on 50/50 pop/money needs	FY 2024	Once per year (July)	1,688	11,093	12,547	13,761
<b>27%:</b> all non-MSAS cities based on MS 162.145	FY 2024	Local government aid in July and December (1 <sup>st</sup> distributions in FY 2025)	3,039	19,967	22,585	24,769
<b>11%:</b> town roads included with "normal" HUTD revenues in CO distribution	CY 2024	Include in Commish Order	1,238	8,135	9,201	10,091
<b>1%:</b> appropriated to DHS for grants to non-profits supporting food delivery	FY 2024	To be determined	113	740	836	917
		<b>Total Uses</b>	<b>11,256</b>	<b>73,951</b>	<b>83,646</b>	<b>91,738</b>

Rank	Capital Investment Requests	Source	Amount
1	Multimodal Federal Infrastructure Funding Match Needs	GF	\$200,000
2	High Priority Bridges	THB	\$100,000
3	ARMER Tower and Building Replacements	GF	\$11,000
4	Drain Asset Management Program	GF	\$6,000
5	Highway Rail Grade Crossings	GO	\$10,000
6	Local Bridge Replacement Program	GO	\$160,000
7	Local Road Improvement Program	GO	\$150,000
		GF	\$16,500
8	Arterial Bus Rapid Transit	GF	\$50,000
9	Weigh Station Improvements	THB	\$20,000
10	Truck Parking Safety Improvements	GF	\$7,750
11	Port Development Assistance Program	GO	\$42,000
12	Minnesota Rail Service Improvement Program	GO	\$10,000
13	Minnesota Rural Airports Program	GO	\$10,000
14	Facilities Capital Improvement Program	THB	\$107,800
		GF	\$16,700
15	Greater Minnesota Transit Capital Program	GO	\$10,000
16	Safe Routes to School Program	GO	\$1,000
17	Active Transportation Program	GO	\$1,000
Total Project Requests			\$929,750
Funding Source		GO	\$444,000
		GF	\$257,950
		THB	\$227,800