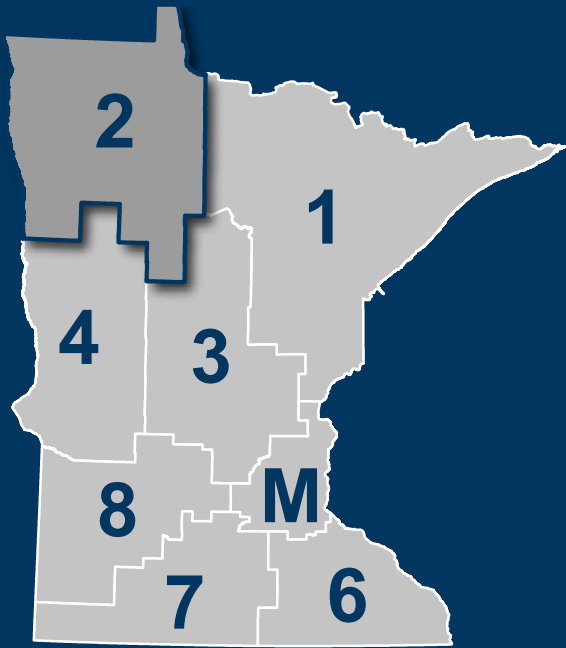


NOVEMBER 2024



DISTRICT 2

2025-2034 CAPITAL HIGHWAY INVESTMENT PLAN

State highway projects selected and developed for construction over the next 10 year based on the MnSHIP investment direction

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District 2 10-Year CHIP Overview

District 2's 10-Year Capital Highway Investment Plan (CHIP) communicates the next 10-years of planned projects in the district. The planned projects align with the goals and objectives set in the Minnesota 20-Year State Highway Investment Plan (MnSHIP). This CHIP, along with those of the seven other districts in the state, will meet the investment targets outlined in the 2023 MnSHIP. The project information is current as of September 2024.

The 10-Year CHIP includes:

- An overview of the district, including a map of highway network type.
- Investment strategies for the major investment categories, detailing how each MnDOT district plans to most efficiently deliver projects.
- A summary of planned investments over the next 10 years.
- A description of program highlights, changes from the last CHIP, and remaining risks at the district level assuming the 10 years of projects are implemented.
- Historic and projected performance in the district, to give context to the impact of the planned investment program.
- A list of projects for the next ten years, broken into investment categories, and mapped by year. With a few exceptions, such as district wide projects, set-asides, and landscaping projects, all of the projects in the district are listed here. Projects listed in years 5-10 are not formal commitments of the agency and are likely to change in scope, projected cost, or projected year.
- State highway projects include a project score and project selection program based on MnDOT's project selection policy. More information on the policy can be found here: <http://www.dot.state.mn.us/projectselection/>.

This CHIP is updated annually and reflects MnDOT's plans at a snapshot in time. By comparing these plans year-to-year, changes in the planned program are apparent. Updating this on an annual basis allows a greater degree of transparency with stakeholders, and aligns with MnDOT's annual Major Highway Projects Report.

To obtain more information or become more involved, contact District 2 Transportation Planning Director, Jon Mason, at Jon.Mason@state.mn.us or 218-407-1917.

To request this document in an alternative format or language, please contact Janet Miller at 651-366-4720 (711 or 1-800-627-3529 for MN Relay). You can also email your request to ADArequest.dot@state.mn.us. Please make your request at least two weeks before you need the document.

District Overview

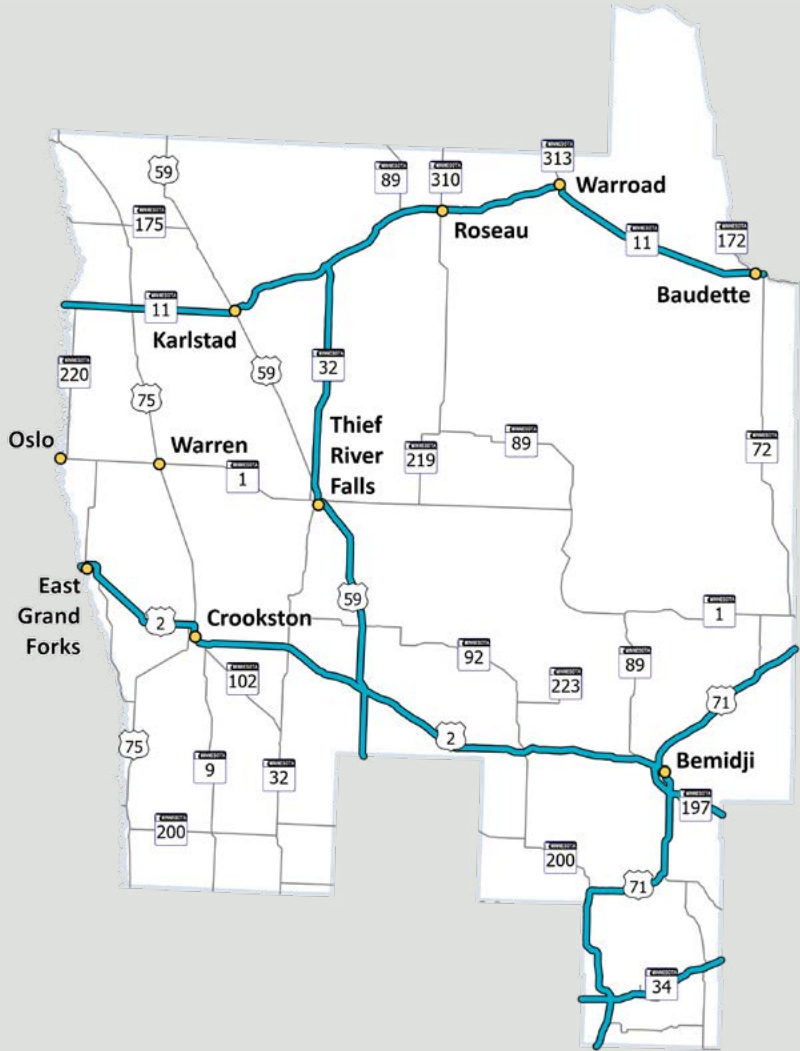


Figure 1 - District 2 State Highway Map

DISTRICT INFORMATION	DISTRICT TOTAL
Counties*	11 (Beltrami, Clearwater, Hubbard, Kittson, Lake of the Woods, Marshall, Norman, Pennington, Polk, Red Lake, Roseau)
Centerline Miles	1,802
Lane Miles	3,903
State-Owned Bridges	363
High Mast Lights	0
Highway Culverts	3,715
Noise Walls	0
Overhead Signs	18
Population 2023	164,318
Annual VMT**	1,233,312,588
VMT/Capita	7,506

*Based on ATP boundaries

**VMT=Vehicle Miles Traveled on State Highways.

District 2 shares the northern portion of Minnesota with District 1. It has three regional offices located in Bemidji, Crookston, and Thief River Falls. Bemidji is also a major regional trade center. District 2 offices are staffed by 263 full-time employees. Major industries in the District include automotive vehicles, forestry, agriculture, and food processing. There are 17 truck stations located in District 2, three of which are at regional offices. The district has 363 bridges and 605 miles of rail.



District Investment Overview

Over the next ten years, District 2 is projected to invest \$707 million in state highway projects (Figure 2). The majority of projects will address pavement condition. While the primary purpose of these projects will be to address pavement conditions, MnDOT will also address other needs such as the condition of bridges, roadside infrastructure (signage, culverts, and lighting), safety improvements, pedestrian infrastructure that does not comply with the Americans with Disabilities Act, and bicycle infrastructure.

Over the next ten years, District 2 will apply a mix of strategies that preserve assets, improve safety, and increase accessibility on the state trunk highway system. These strategies have been grouped into the five major MnSHIP investment objective areas. Project Delivery Investments is shown as it supports development of all strategies and MnSHIP objective areas.

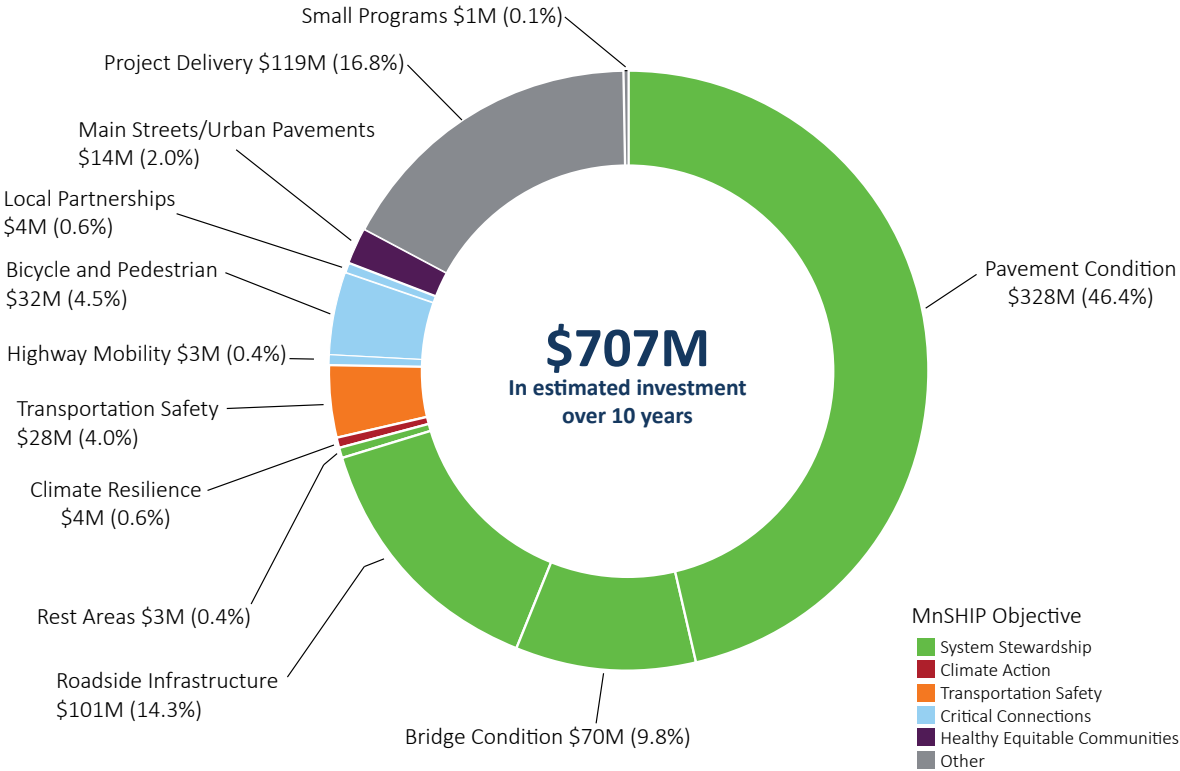


Figure 2 - 10-Year Investment by Investment Category

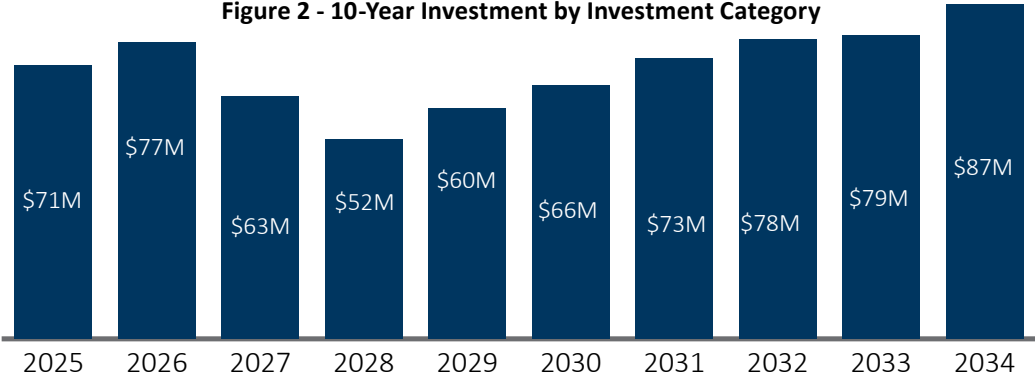


Figure 3 - Total Investment Per Year

SYSTEM STEWARDSHIP INVESTMENTS

- Lower cost preventative maintenance strategies such as crack sealing, chip seals, and micro surfacing will be utilized to prolong pavement life.
- Districtwide storm sewer and culvert lining projects will be utilized to maintain underground drainage infrastructure without costly impacts to the road surface.
- Utilizing pavement condition assessment tools to prioritize highest needs and coordinating roadside infrastructure improvements such as culverts, guardrail, signing replacements when needed.

443

Miles resurfaced or reconstructed



46

Bridges repaired or replaced



CLIMATE ACTION INVESTMENTS

- Invest in urban and rural communities to improve infrastructure with strategies like landscaping, snow fencing and drainage to withstand extreme weather and lessen stress on the environment.

TRANSPORTATION SAFETY INVESTMENTS

- Continue to place an emphasis on low cost highway safety improvements such as rumble strips and safety edges to reduce the amount of run-off-the-road crashes.
- Programming priorities identified in the District Safety Plan, including multiple intersection realignments to reduce skews, and three new roundabouts on MN 197 in Bemidji.

43

Highway projects with safety improvements



2

Standalone highway safety projects



CRITICAL CONNECTIONS INVESTMENTS

- Continue addressing ADA needs with improvements that are planned in nearly 30 communities throughout the District over the next ten years.
- Partner with local communities to strategically make downtown corridor improvements that incorporate safety and mobility needs for non-motorized users.

22 Projects with improvements for bicyclists



26 Projects with improvements for pedestrians



HEALTHY EQUITABLE COMMUNITIES INVESTMENTS

- Continue partnering with communities to discuss local concerns and evaluate whether potential improvements can be incorporated into planned work on the trunk highway system or funded and constructed on a separate timeline.
- Utilizing the Local Partnership Program (LPP) to partner with local communities to implement various eligible trunk highway improvements.

16

Urban state highway pavement projects



PROJECT DELIVERY INVESTMENTS

- Continue to forecast and plan funding for supplemental agreements, cost overruns, incentives, right-of-way, and consultants to support and deliver the District's construction program.

PROJECTED PERFORMANCE OUTCOMES

Approximately 443 miles of the state highway system in District 2 has been identified for resurfacing or rehabilitation with planned or programmed projects over the next 10 years. At the current funding levels, the state highway system is predicted to experience a decline in pavement quality. This decline is predicted on the National Highway System (NHS) and Non-NHS routes. Approximately 46 bridges of various size are planned for improvement or replacement over the next 10 years. NHS bridge condition reporting this year indicates 11.5% of the bridges are in poor condition. Numerous urban highways within the District are approaching the end of their service lives, which results in potholes, drainage problems and pedestrian accessibility issues. Improvements are planned in many communities and an emphasis has been put on creating accessible multimodal opportunities for pedestrians and bicyclists.

NOTABLE CHANGES TO PROJECTS FROM PREVIOUS CHIP

Over the course of the year, several projects have shifted in the 10-year plan as the District reorganized the program to correspond with new MnSHIP guidance, funding target changes in years five through ten, respond to project needs identification, and as the District prepared its four year construction program based on anticipated funding. The majority of project shifting occurred in the five-to-ten-year timeframe and resulted in delaying NHS and non-NHS pavement projects due to lower funding targets. The District has continued to develop projects for flex advancement in anticipation of funding changes and is identifying early let/late encumber projects to assist with management of the construction program funding and project timing.

REMAINING RISKS

It is important to note that not all District priorities and needs will be addressed and significant risks remain within the District.

Funding Uncertainty

There continues to be funding fluctuations and uncertainties at the state and federal level that could affect the District's planned construction program.

Non-NHS Network Needs

The majority of the District's system is Non-NHS highway and it is increasingly challenging to stretch funds to meet investment category goals.

Coordinating Corridor Improvements

Timing for fixes of different assets do not always align, which can lead to comprehensive and costly improvements.

Urban Projects

It is challenging to program urban projects due to their complexity and funding needs.

DISTRICT 2 HISTORIC AND PROJECTED PERFORMANCE



TRAVELER SAFETY

Fatalities in District 2 have fluctuated since 2019, from a high of 23 in 2019 to low of 9 in 2022. Serious injuries have remained relatively consistent. Nonmotorized fatalities and serious injuries have fluctuated inconsistently since 2019. District 2 will continue to make investments in new safety improvements throughout the district over the next ten years. Reducing fatalities and serious injuries on Minnesota roadways is a priority led by the Toward Zero Deaths program.

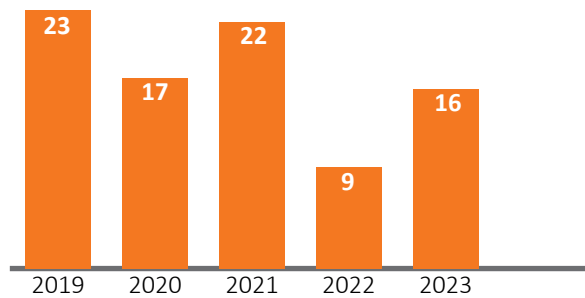


Figure 4 - Historic Fatalities

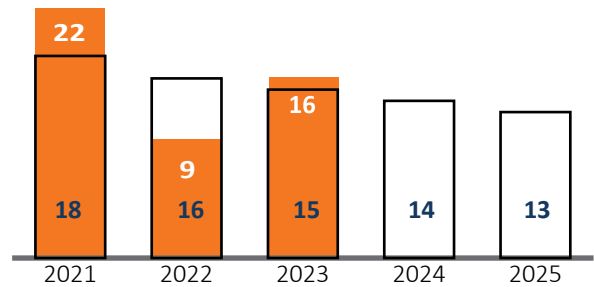


Figure 5 - Five Year Fatalities Reduction Goal

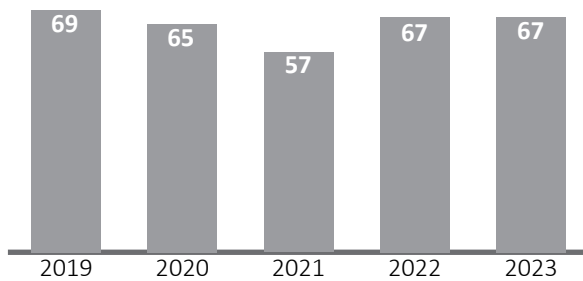


Figure 6 - Historic Serious Injuries

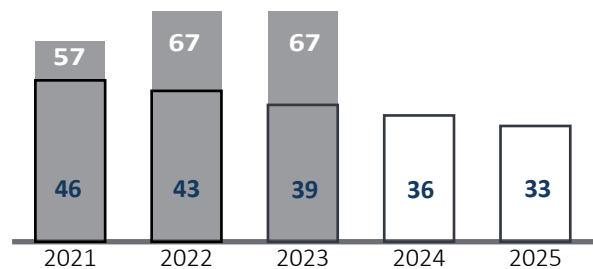


Figure 7 - Five Year Serious Injuries Reduction Goal

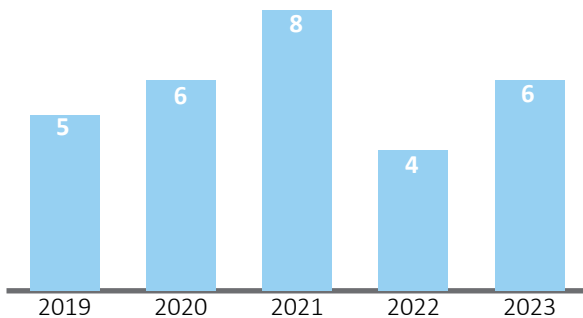


Figure 8 - Historic Nonmotorized Fatalities + Serious Injuries

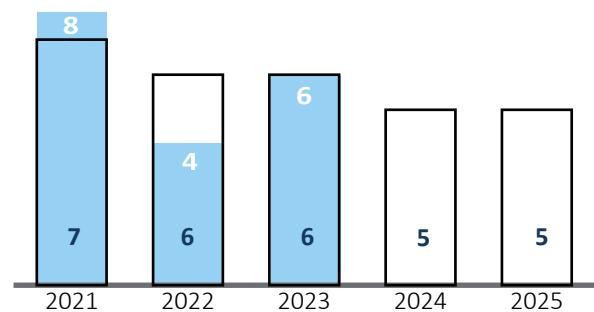


Figure 9 - Five Year Nonmotorized Fatalities + Serious Injuries Reduction Goal



PAVEMENT CONDITION

District 2 non-interstate NHS and non-NHS pavement conditions have improved over past 5 years and remain well below the statewide target. Over the next ten years, pavement condition on the two systems will decline but still meet the targets by 2034. MnDOT estimates the funding necessary to make optimal life cycle investments for pavement in District 2 is approximately \$190 million beyond planned spending over the ten year period of this CHIP.

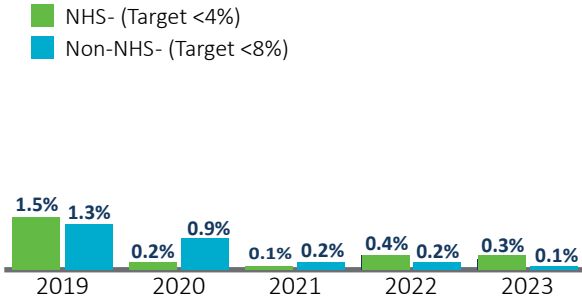


Figure 10 - Historic % of Pavements in Poor Condition

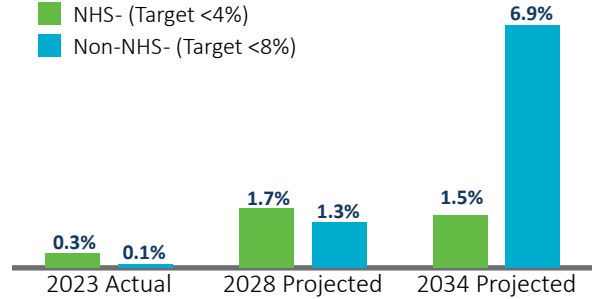


Figure 11 - Projected % of Pavements in Poor Condition

BRIDGE CONDITION



The percentage of NHS bridges in poor conditions in District 2 increased suddenly in 2021 due to the deterioration of one single bridge. This percentage is forecast to remain relatively stable through 2034 and will continue to exceed the NHS target. The percentage of non-NHS bridges in poor condition current meets the state target, but will exceed this threshold by 2034. MnDOT estimates the funding necessary to make optimal life cycle investments for bridge in District 2 is approximately \$50 million beyond the planned spending over the ten year period of this CHIP.

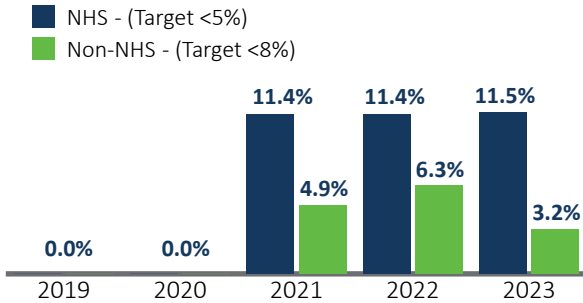


Figure 12 - Historic % of Deck Area in Poor Condition

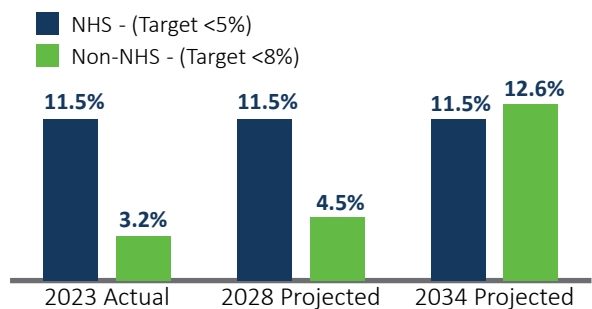
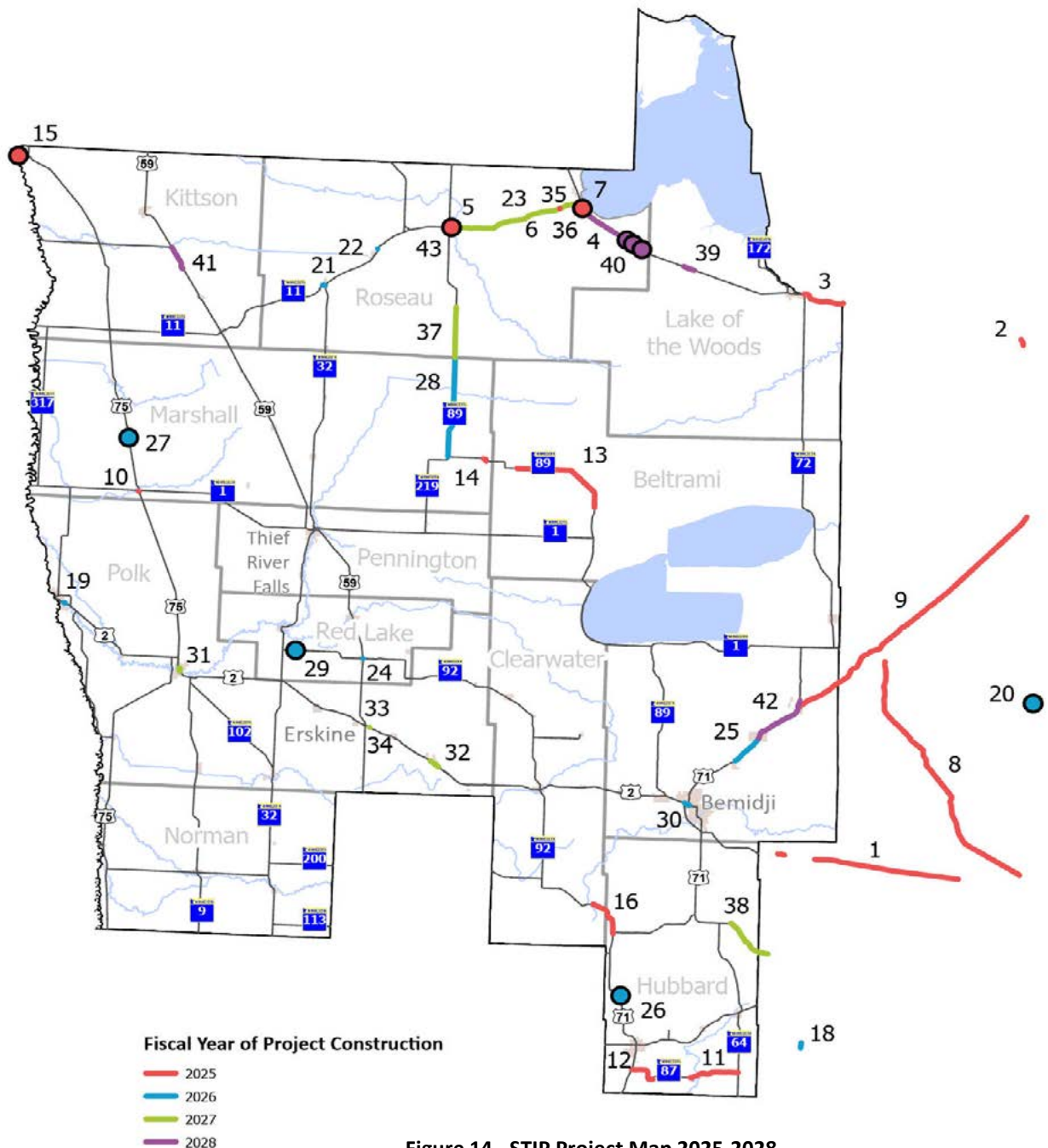


Figure 12 - Projected % of Deck Area in Poor Condition

2025-2028 Programmed Projects

Numbers displayed correspond to project lines in the STIP project list on later pages. The programmed projects listed in the STIP are considered to have funding commitments, and project delivery is in progress. With a few exceptions, all state highway projects led by MnDOT within the district are shown. Projects that are not shown include districtwide projects, funding setasides for competitive solicitations, setasides for preventive maintenance and other minor construction activities. A comprehensive list of all District projects including non-state highway projects is available on [MnDOT's STIP webpage](#) or by contacting your local MnDOT district office for more information.



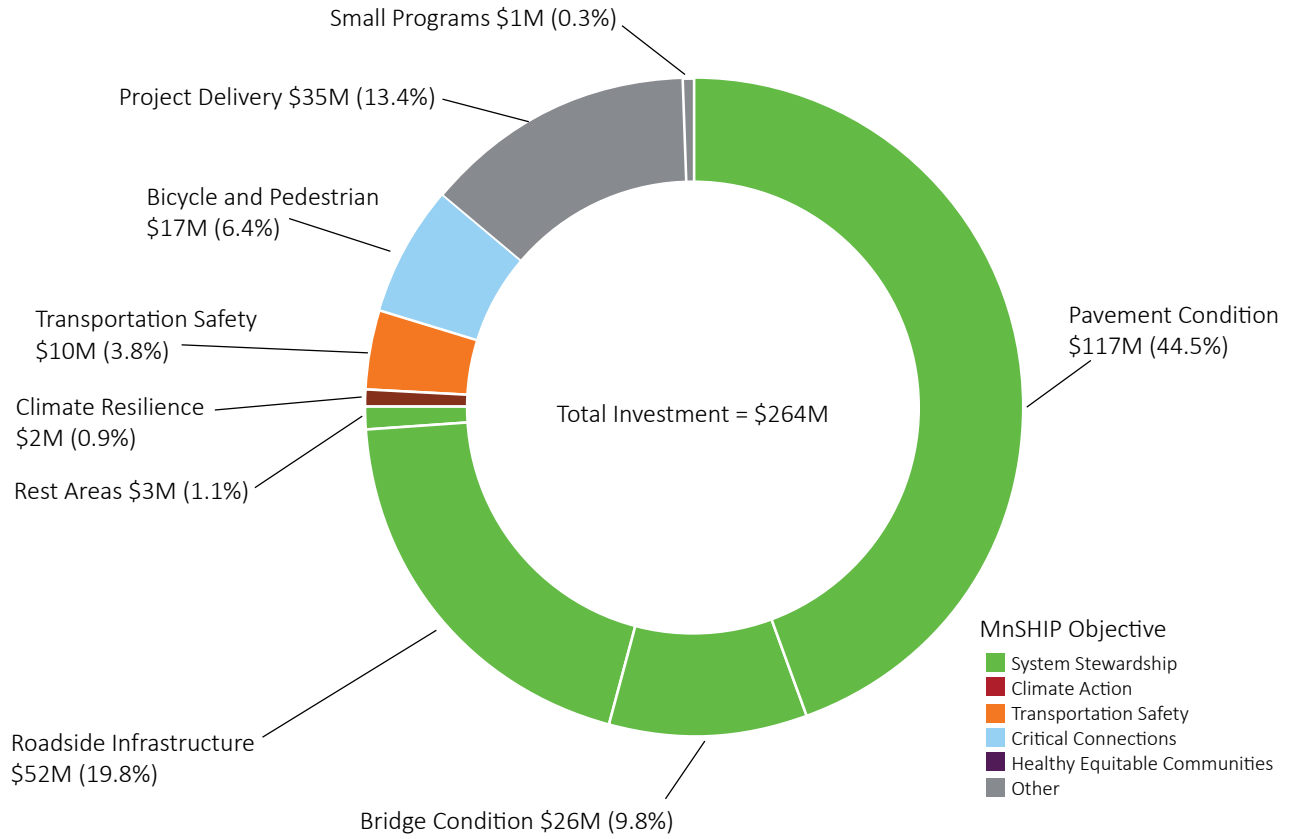


Figure 15 - 2025-2028 Investment by Investment Category

District 2 Projects for 2025 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Project Cost	Project Selection Category	Score	PC	BC	RIC	RA	CR	TS	AT	HM	FR	BI	PED	LP	MSUP	PD	SP	
2025	1	US 2	CASS	Resurface EB & WB US 2 from 0.1 M E of MN 371 to W end Br 9549 over Pike Bay Channel	2.0	\$0.7 M	NHS PAVEMENT	100	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2	MN 11	KOOCHICHING	Repair slide area on Hwy 11 between Indus and Loman	1.0	\$0.6 M	N/A (I.E. NON-MNDOT SELECTION OR NON-TH PROJECT)	N/A	74%	-	21%	-	-	5%	-	-	-	-	-	-	-	-	-	
	3	MN 11	LAKE OF THE WOODS	Resurface Hwy 11 from Hwy 72 to east Lake of the Woods County line	6.7	\$1.2 M	NON-NHS PAVEMENT	62	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4	MN 11	ROSEAU	Resurface Hwy 11, improve pedestrian accessibility, add roundabouts at intersections Hwy 11/Hwy 313	2.0	\$3.5 M	URBAN PAVEMENT	48	66%	-	26%	-	-	-	-	-	-	-	-	8%	-	-	-	
	5	MN 11	ROSEAU	Resurface one mile of Hwy 11 in Roseau	1.3	\$5.9 M	URBAN PAVEMENT	56	20%	14%	29%	-	-	-	-	-	-	-	-	37%	-	-	-	
	6	MN 11	ROSEAU	Hwy 11, Warroad Ridge controlled access project	0.0	\$0.3 M	CATEGORICALLY EXEMPT	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	
	7	MN 11	ROSEAU	Replace bridge in Warroad	0.1	\$6.4 M	NHS BRIDGE	69	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	
	8	MN 46, US 2	MULTICOUNTY	Tree thinning at various locations along Hwy 2 from Cass Lake to Deer River and along Hwy 46 from Deer River to Northome	66.7	\$0.2 M	CATEGORICALLY EXEMPT	N/A	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	
	9	US 71	MULTICOUNTY	Resurface Hwy 71 from Hwy 72 in Blackduck to Hwy 6 in Big Falls	47.9	\$2.6 M	CATEGORICALLY EXEMPT	N/A	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	10	US 75	MARSHALL	Northern Plains Railroad, upgrade existing signal system at US 75, S Main St, Warren, Marshall County	0.0	\$0.5 M	RAILWAY-HIGHWAY CROSSINGS PROGRAM	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%
	11	MN 87	HUBBARD	Resurface Hwy 87 between County Rd 13 and Hwy 64	8.0	\$2.3 M	NON-NHS PAVEMENT	35	86%	-	12%	-	-	2%	-	-	-	-	-	-	-	-	-	
	12	MN 87	HUBBARD	Reconstruct Hwy 87 between Hwy 71 and Hubbard County Rd 6/Lake St in Hubbard	4.6	\$9.9 M	NON-NHS PAVEMENT	74	37%	-	41%	-	-	22%	-	-	-	-	-	-	-	-	-	
	13	MN 89	BELTRAMI	Resurface and replace culverts on Hwy 89 between Grygla and Red Lake Nation boundary	15.9	\$4.5 M	NON-NHS PAVEMENT	76	63%	-	30%	-	-	7%	-	-	-	-	-	-	-	-	-	
	14	MN 89	MARSHALL	Resurface and sidewalk upgrades on Hwy 89 in Grygla from CR 54 to 6th Ave	0.8	\$0.8 M	NON-NHS PAVEMENT	55	65%	-	6%	-	-	-	-	-	-	-	1%	28%	-	-	-	
	15	MN 171	KITTSOON	Refurbish Hwy 171 bridge over Red River of the North in St. Vincent	0.2	\$2.9 M	NON-NHS BRIDGE	90	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	
	16	MN 200	MULTICOUNTY	Resurface Hwy 200 between Hwy 71 and Clearwater CR 2/ north entrance to Itasca State Park	6.6	\$4.2 M	NON-NHS PAVEMENT	71	63%	-	37%	-	-	-	-	-	-	-	-	-	-	-	-	
	18	MN 371	CASS	Construct a roundabout at the intersection of Hwy 371 and CR 5	0.0	\$8 M	HSIP – GREATER MN	65	43%	-	41%	-	-	5%	-	-	-	-	-	11%	-	-	-	

Key
 PC - Pavement Condition RA - Rest Areas AT - Advancing Technology PED- Pedestrian PD - Project Delivery
 BC - Bridge Condition CR - Climate Resilience HM - Highway Mobility LP - Local Partnerships SP - Small Programs
 RIC - Roadside Infrastructure Condition TS - Transportation Safety BI - Bicycle MS - Main Streets/Urban Pavements

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2026 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Project Cost	Project Selection Category	Score	PC	BC	RIC	RA	CR	TS	AT	HM	FR	BI	PED	LP	MSUP	PD	SP	
2026	19	US 2B	POLK	Install lighting on Hwy 2B in East Grand Forks	0.3	\$0.2 M	CATEGORICALLY EXEMPT	N/A	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	
	20	MN 6	ITASCA	Replace bridge on Hwy 6 over Big Fork River 6.4 mi south of MN 1	0.1	\$3.4 M	NON-NHS BRIDGE	80	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	
	21	MN 11	ROSEAU	Resurface Hwy 11 in Greenbush	0.4	\$2.5 M	URBAN PAVEMENT	53	32%	-	47%	-	-	-	-	-	-	-	-	21%	-	-	-	
	22	MN 11	ROSEAU	MNN RR, replace existing signal system at MNTH 11, Badger, Roseau County	0.0	\$0.4 M	RAILWAY-HIGHWAY CROSSINGS PROGRAM	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%
	23	MN 11	ROSEAU	Reconstruct Hwy 11 between Roseau and Warroad	19.3	\$22.3 M	NHS PAVEMENT	49	81%	-	19%	-	-	1%	-	-	-	-	-	-	-	-	-	
	24	US 59	MULTICOUNTY	Adjust intersection approaches on Hwy 59 at Brooks, Hwy 92 south of Gully and Hwy 89 south of Red Lake	0.0	\$1.3 M	HSIP - GREATER MN	74	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	
	25	US 71	BELTRAMI	Resurface Hwy 71 between Beltrami CR 23/CR 21 and Tenstrike	5.2	\$9.7 M	NHS PAVEMENT	70	63%	-	35%	-	-	2%	-	-	-	-	-	-	-	-	-	
	26	US 71	HUBBARD	Replace a box culvert 7 miles north of Park Rapids on Hwy 71	0.0	\$2.9 M	NHS CULVERT	13	4%	82%	14%	-	-	-	-	-	-	-	-	-	-	-	-	
	27	US 75	MARSHALL	Replace culvert on Hwy 75 near Argyle	0.0	\$1.2 M	NON-NHS CULVERT	56	6%	71%	23%	-	-	-	-	-	-	-	-	-	-	-	-	
	28	MN 89	MARSHALL	Resurface Hwy 89 between Hwy 219 and Roseau County line	16.5	\$7.2 M	NON-NHS PAVEMENT	60	86%	-	14%	-	-	-	-	-	-	-	-	-	-	-	-	
	29	MN 92	RED LAKE	Replace Culvert on Hwy 92 over Badger Creek	0.2	\$3.9 M	NON-NHS CULVERT	60	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	MN 197	BELTRAMI	Resurface Hwy 197 between Hannah Ave and Gillett Drive in Bemidji	0.8	\$18 M	URBAN PAVEMENT	80	43%	-	48%	-	-	-	-	-	-	-	-	9%	-	-	-		

Key

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Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2027 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Project Cost	Project Selection Category	Score	PC	BC	RIC	RA	CR	TS	AT	HM	FR	BI	PED	LP	MSUP	PD	SP
2027	31	US 2	POLK	Improve pedestrian safety on Hwy 2 in Crookston	1.4	\$10.3 M	STANDALONE BICYCLE/ PEDESTRIAN	50	-	-	35%	-	-	-	-	-	-	-	65%	-	-	-	-
	32	US 2	POLK	Resurface and sidewalk improvements on Hwy 2 in Fosston	1.6	\$7.3 M	URBAN PAVEMENT	73	50%	-	25%	-	-	5%	-	-	-	5%	15%	-	-	-	-
	33	US 2	POLK	Inspection building at Erskine Weigh Station	0.0	\$2.2 M	WEIGH STATION CAPITAL IMPROVEMENT	99	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-
	34	US 2	POLK	Install full truck static scale at Erskine Weigh Station	0.0	\$0.8 M	WEIGH STATION CAPITAL IMPROVEMENT	71	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-
	35	MN 11	ROSEAU	Landscaping on Hwy 11 in Warroad	1.9	\$0.2 M	CATEGORICALLY EXEMPT	N/A	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-
	36	MN 11	ROSEAU	Resurface Hwy 11 in Warroad from Elk Street to Warroad River bridge	0.3	\$2.9 M	URBAN PAVEMENT	48	32%	-	47%	-	-	-	-	-	-	-	21%	-	-	-	-
	37	MN 89	ROSEAU	Resurface Hwy 89 between the county line to Wannaska	8.3	\$2.7 M	NON-NHS PAVEMENT	60	85%	-	14%	-	-	1%	-	-	-	-	-	-	-	-	-
	38	MN 200	MULTICOUNTY	Pave shoulders, add rumble strips and clear zone maintenance on Hwy 200 from CR 39 to Hwy 371. Funded by District 2 and District 3	8.2	\$12.7 M	HSIP – GREATER MN	51	52%	-	25%	-	-	20%	-	-	-	-	2%	-	-	-	-

Key

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Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2028 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Project Cost	Project Selection Category	Score	PC	BC	RIC	RA	CR	TS	AT	HM	FR	BI	PED	LP	MSUP	PD	SP	
2028	39	MN 11	LAKE OF THE WOODS	Resurface Hwy 11 between west of CR 2 in Williams to CR 61 east of Williams	1.8	\$3.2 M	NHS PAVEMENT	73	50%	-	40%	-	-	3%	-	-	-	2%	5%	-	-	-	-	
	40	MN 11	ROSEAU	Resurface Hwy 11 between Warroad and Roosevelt and replace three box culverts	12.3	\$16.2 M	NHS PAVEMENT	69	71%	13%	12%	-	-	2%	-	-	-	1%	1%	-	-	-	-	
	41	US 59	KITTSOON	Resurface Hwy 59 between Lake Bronson and Hwy 175	4.0	\$2.8 M	NON-NHS PAVEMENT	55	63%	-	27%	-	-	-	-	-	-	-	10%	-	-	-	-	
	42	MN 72, US 71	BELTRAMI	Resurface Hwy 71 from Tenstrike to Blackduck and resurface one mile of Hwy 72 north of Blackduck	9.5	\$9.6 M	NHS PAVEMENT	70	68%	-	32%	-	-	-	-	-	-	-	-	-	-	-	-	-
	43	MN 89	ROSEAU	Reconstruct Hwy 89 between 7th Street and Hwy 11 in Roseau	0.7	\$7 M	URBAN PAVEMENT	40	50%	-	25%	-	-	5%	-	-	-	5%	15%	-	-	-	-	

Key

PC - Pavement Condition RA - Rest Areas AT - Advancing Technology PED- Pedestrian PD - Project Delivery
 BC - Bridge Condition CR - Climate Resilience HM - Highway Mobility LP - Local Partnerships SP - Small Programs
 RIC - Roadside Infrastructure Condition TS - Transportation Safety BI - Bicycle MS - Main Streets/Urban Pavements

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

2029-2034 Planned Projects

Numbers displayed correspond to project lines in the CHIP project list on later pages. The projects listed in the CHIP are considered planned MnDOT investments. While projects in the CHIP years are not commitments until they reach the STIP years, listing potential projects 5-10 years out allows for advanced coordination and ultimately better projects for all those served.

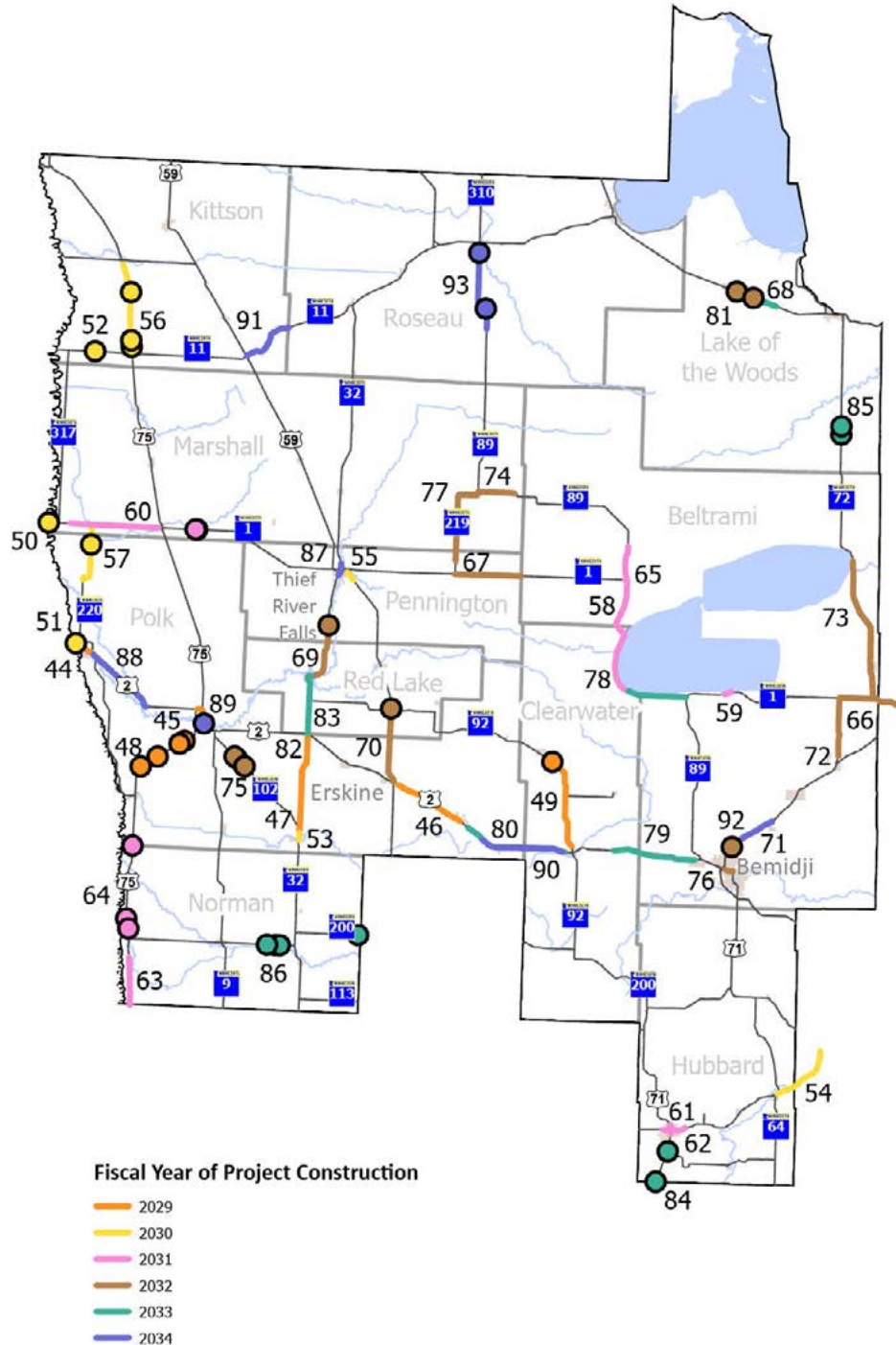


Figure 16 - CHIP Project Map 2029-2034

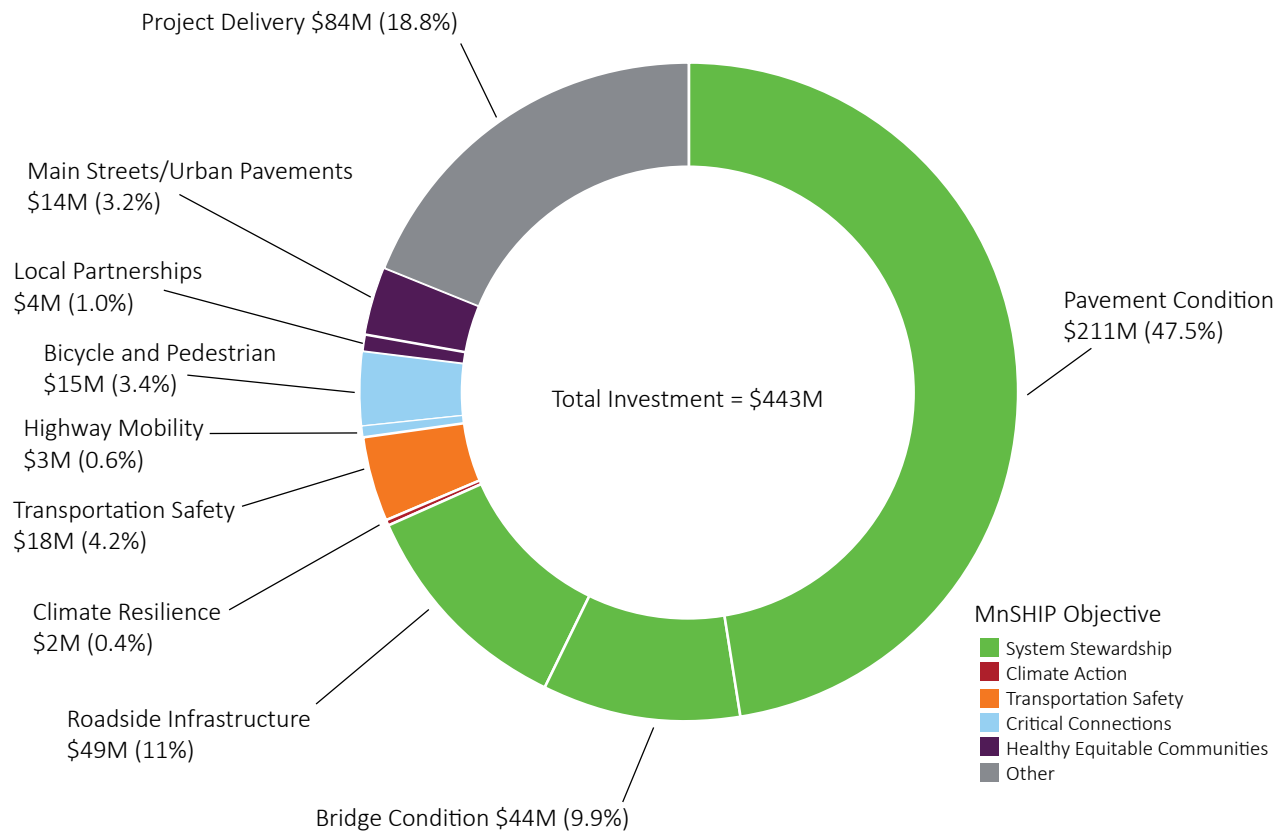


Figure 17 - 2029-2034 Investment by Investment Category

District 2 Projects for 2029 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Cost Range	Project Selection Category	Score
2029	44	US 2B	POLK	Resurface and Sidewalk improvements on Hwy 2B between Demers Ave and Hwy 2 in East Grand Forks	2.5	\$6.8-\$8.3 M	URBAN PAVEMENT	72
	45	US 2	POLK	Resurface Hwy 2 between Hwy 75 and Groveland Ave in Crookston	4.0	\$4.5-\$5.5 M	NHS PAVEMENT	70
	46	US 2	POLK	Resurface westbound lanes of Hwy 2 between Hwy 59 and Fosston	10.8	\$3.8-\$4.6 M	NHS PAVEMENT	75
	47	MN 32	POLK	Resurface Hwy 32 between Co Rd 1 and Hwy 2	15.0	\$4.8-\$5.8 M	NON-NHS PAVEMENT	66
	48	US 75	POLK	Replace 4 culverts on Hwy 75 between Eldred and Girard	0.0	\$3.4-\$4.2 M	NON-NHS CULVERT	46
	49	MN 92	CLEARWATER	Resurface Hwy 92 between Gonvick and Bagley	15.2	\$13.7-\$16.7 M	NON-NHS PAVEMENT	40

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2030 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Cost Range	Project Selection Category	Score
2030	50	MN 1	MARSHALL	Refurbish Hwy 1 bridge over the Red River in Oslo	0.0	\$8.1-\$9.9 M	NON-NHS BRIDGE	70
	51	US 2	POLK	Replace Hwy 2 bridge over River Rd NW in East Grand Forks	0.0	\$5.4-\$6.6 M	NHS BRIDGE	65
	52	MN 11	KITTSOON	Replace one box culvert on Hwy 11, six miles east of the State border	0.0	\$0.8-\$1 M	NHS BRIDGE	68
	53	MN 32	POLK	Reconstruction Hwy 32 in Fertile	1.1	\$4.7-\$5.7 M	NON-NHS PAVEMENT	66
	54	MN 34	CASS, HUBBARD	Resurface Hwy 34 from Hwy 64 in Akeley to Hwy 371 in Walker	9.9	\$1.5-\$1.9 M	NHS PAVEMENT	58
	55	US 59	PENNINGTON	Resurface 2 miles of Hwy 59 in Thief River Falls	1.5	\$5.4-\$6.6 M	URBAN PAVEMENT	81
	56	US 75	KITTSOON	Resurface Hwy 75 and replace 3 culverts between Donaldson and Hallock	14.1	\$12.2-\$14.9 M	NON-NHS PAVEMENT	68
	57	MN 220	MARSHALL, POLK	Resurface Hwy 220 between Polk CR 22 and Alvarado	9.1	\$5-\$6.1 M	NON-NHS PAVEMENT	82

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2031 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Cost Range	Project Selection Category	Score
2031	58	MN 1	BELTRAMI, CLEARWATER	Resurface Hwy1/Hwy 89 between the north junction of Hwy 89 and just east of Reservation road 6	19.2	\$5.4-\$6.6 M	NON-NHS PAVEMENT	70
	59	MN 1	BELTRAMI	Reconstruct 1-mile of Hwy 1 in Redby	1.2	\$5.2-\$6.4 M	URBAN PAVEMENT	80
	60	MN 1	MARSHALL	Resurface Hwy 1 between Oslo and Marshall CR 149 west of Warren and replace box culverts east of Warren	13.3	\$10.8-\$13.2 M	NON-NHS PAVEMENT	54
	61	MN 34	HUBBARD	Resurface Hwy 34 in Park Rapids	3.5	\$3.7-\$4.5 M	URBAN PAVEMENT	63
	62	US 71	HUBBARD	Reconstruct 1-mile of Hwy 71 in Park Rapids	1.4	\$7.7-\$9.4 M	URBAN PAVEMENT	84
	63	US 75	NORMAN	Resurface Hwy 75 between Hendrum and Perley	7.2	\$10.1-\$12.3 M	NON-NHS PAVEMENT	65
	64	US 75	NORMAN	Replace 3-culverts on Hwy 75 between Halstad and the Polk County Line	0.0	\$1.6-\$2 M	NON-NHS CULVERT	46
	65	MN 89	BELTRAMI	Resurface Hwy 89 between the north Jct. of Hwy 1 and the northern border of the Red Lake Nation	5.1	\$1.6-\$2 M	NON-NHS PAVEMENT	68

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2032 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Cost Range	Project Selection Category	Score
2032	66	MN 1	BELTRAMI, KOOCHICHING	Resurface Hwy 1 between Hwy 72 and Hwy 71	9.9	\$2.4-\$3 M	NON-NHS PAVEMENT	62
	67	MN 1	PENNINGTON	Resurface Hwy 1 between Hwy 219 and Beltrami County line	10.0	\$3.3-\$4.1 M	NON-NHS PAVEMENT	55
	68	MN 11	LAKE OF THE WOODS	Replace two box culvert on Hwy 11 east of Williams	0.0	\$1.4-\$1.7 M	NHS BRIDGE	12
	69	MN 32	PENNINGTON, RED LAKE	Resurface Hwy 32 between Red Lake Falls and St. Hilaire and replace a culvert south of St. Hilaire	9.4	\$3.6-\$4.4 M	NON-NHS PAVEMENT	78
	70	US 59	POLK, RED LAKE	Resurface Hwy 59 between Hwy 2 and Brooks and replace a box culvert near Brooks	10.7	\$7.2-\$8.8 M	NHS PAVEMENT	77
	71	US 71	BELTRAMI	Rehab bridge over Hwy 71 four miles north of Hwy 197 in Bemidji	0.0	\$1.1-\$1.3 M	NON-NHS BRIDGE	50
	72	MN 72	BELTRAMI	Resurface Hwy 72 between Blackduck and Hwy 1	8.8	\$3.6-\$4.4 M	NON-NHS PAVEMENT	74
	73	MN 72	BELTRAMI	Resurface Hwy 72 between Shooks and Waskish	21.5	\$7.2-\$8.8 M	NON-NHS PAVEMENT	75
	74	MN 89	MARSHALL	Resurface Hwy 89 between Grygla and Hwy 219	5.5	\$1.9-\$2.3 M	NON-NHS PAVEMENT	65
	75	MN 102	POLK	Replace three culverts on Hwy 102 near Crookston	0.0	\$1-\$1.2 M	NON-NHS CULVERT	47
	76	MN 197	BELTRAMI	Resurface Hwy 197 between Bemidji Ave and Hannah Ave in Bemidji	2.5	\$12.6-\$15.4 M	URBAN PAVEMENT	80
77	MN 219	MARSHALL	Resurface Hwy 219 between Goodridge and Hwy 89	13.4	\$4.5-\$5.5 M	NON-NHS PAVEMENT	38	

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2033 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Cost Range	Project Selection Category	Score
2033	78	MN 1	BELTRAMI	Resurface Hwy 1 between Clearwater County line and the south junction of Hwy 89	8.8	\$6.5-\$7.9 M	NON-NHS PAVEMENT	69
	79	US 2	BELTRAMI, CLEARWATER	Resurface Hwy 2, westbound lane from Shevlin to Wilton	12.5	\$5-\$6.1 M	NHS PAVEMENT	88
	80	US 2	CLEARWATER, POLK	Resurface westbound lanes of Hwy 2 between Fosston and Bagley	15.7	\$14.4-\$17.6 M	NHS PAVEMENT	80
	81	MN 11	LAKE OF THE WOODS	Resurface Hwy 11 from east of Williams to 7.6 miles west of Hwy 172	7.4	\$6.2-\$7.6 M	NHS PAVEMENT	64
	82	MN 32	RED LAKE	Resurface Hwy 32 between Hwy 2 and Red Lake Falls	7.9	\$3.1-\$3.7 M	NON-NHS PAVEMENT	58
	83	MN 32	RED LAKE	Resurface and sidewalk improvements on Hwy 32 in Red Lake Falls	1.5	\$10.8-\$13.2 M	URBAN PAVEMENT	62
	84	US 71	HUBBARD	Replace two box culverts on Hwy 71 south of Park Rapids	0.0	\$1.4-\$1.7 M	NHS BRIDGE	15
	85	MN 72	LAKE OF THE WOODS	Replace two wood deck bridges on Hwy 72 south of Baudette	0.7	\$0.5-\$0.6 M	NON-NHS BRIDGE	55
	86	MN 200	NORMAN	Replace four box culverts on Hwy 200 east of Ada	0.0	\$1.6-\$2 M	NON-NHS CULVERT	46

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

District 2 Projects for 2034 in the 10-Year CHIP

Year	ID #	Route	County	Description	Length (MI)	Estimated Cost Range	Project Selection Category	Score
2034	87	MN 1, MN 32, US 59	PENNINGTON	Resurface Hwy 32, Hwy 1, & Hwy 59 in Thief River Falls	2.3	\$9.9-\$12.1 M	URBAN PAVEMENT	65
	88	US 2	POLK	Resurface the eastbound lanes of Hwy 2 between East Grand Forks and Fisher	11.4	\$6.6-\$8 M	NHS PAVEMENT	84
	89	US 2	POLK	Resurface Hwy 2 in Crookston between Groveland Ave and the one-way pairs and Resurface Hwy 2 in Crookston from the Red Lake River Bridge to west of Fairfax Ave and Rehab the Red Lake River Bridge	1.4	\$10.4-\$12.7 M	URBAN PAVEMENT	70
	90	US 2	CLEARWATER, POLK	Resurface eastbound lanes of Hwy 2 between Fosston and Bagley	12.6	\$12.6-\$15.4 M	NHS PAVEMENT	70
	91	MN 11	KITTSOON	Resurface Hwy 11 from Karlstad to Kittson/Roseau County line	8.6	\$5.9-\$7.2 M	NHS PAVEMENT	77
	92	US 71	BELTRAMI	Resurface Hwy 71 from Movil Lake Road to CR 23/CR 21 in Turtle River	5.7	\$6.5-\$7.9 M	NHS PAVEMENT	74
	93	MN 89	ROSEAU	Resurface Hwy 89 between Wannaska and Roseau	13.0	\$5.7-\$6.9 M	NON-NHS PAVEMENT	74

Note: The projects listed are planned projects given the anticipated budget to collectively achieve the outcomes of MnSHIP. Projects may not be delivered as identified or scheduled; changes should be expected. These projects are updated annually and reflect the current planned investments. All project information presented here is accurate as of September 2024.

395 John Ireland Blvd
St. Paul, MN 55155

mndot.gov

