

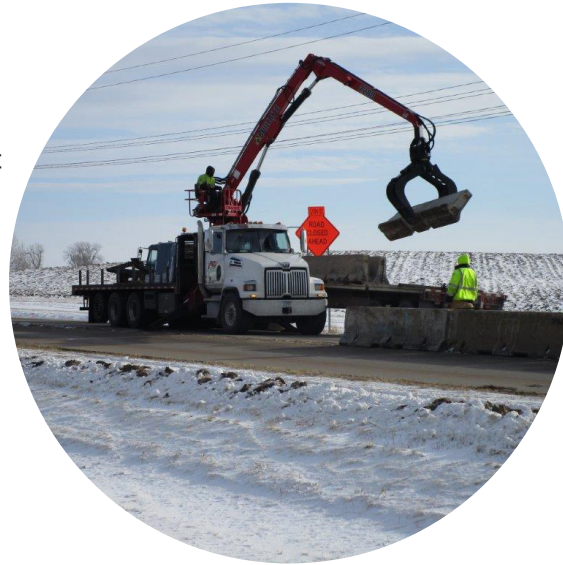
# District 8 10-Year Capital Highway Investment Plan (2020-2029)



**NOVEMBER 2019**

## DISTRICT 8 10-YEAR CHIP OVERVIEW

District 8'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 2017 MnSHIP for the next ten years. The project information is current as of August 2019.



The 10-Year CHIP includes:

- An overview of the district, including a map of highway network type. (8-3)
- Investment strategies for the major investment categories, detailing how each MnDOT district plans to most efficiently deliver projects. (8-4)
- A summary of planned investments over the next 10 years. (8-5)
- 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. (8-6)
- Historic and projected performance in the district, to give context to the impact of the planned investment program. (8-8)
- 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.
- New for this year's CHIP, state highway projects include a project score and project selection program based on MnDOT's new project selection policy. Projects which were selected and included in the 2019-2022 STIP do not have a score listed because they were selected before implementation of the project selection policy. More information on the policy can be found here: <http://www.dot.state.mn.us/projectselection/>.

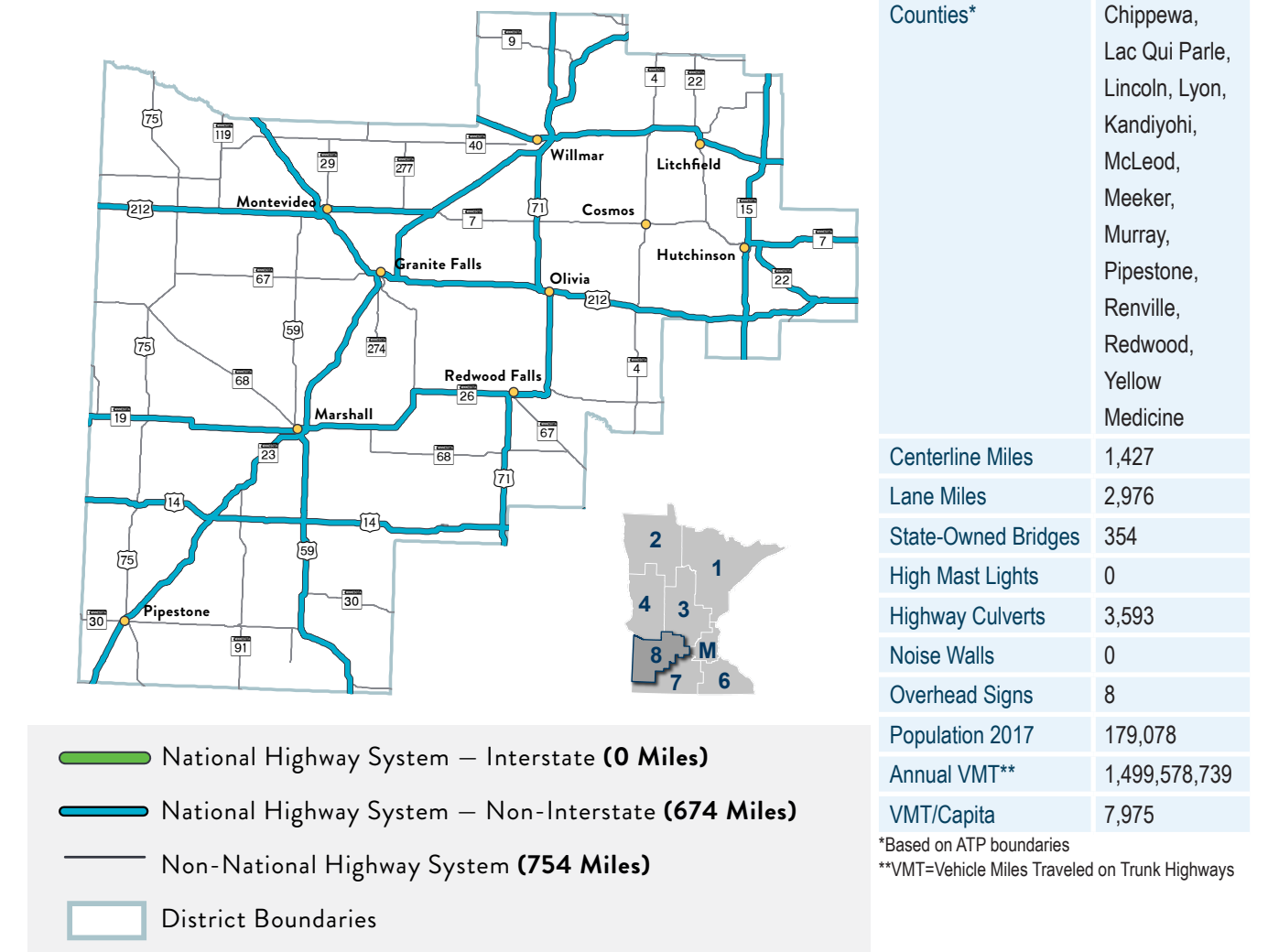
This CHIP is updated annually and reflects MnDOT's plans at a snapshot in time. By comparing these plans year-to-year, changes in the planned program are apparent. Updating this on an annual basis allows a greater degree of transparency with stakeholders, and aligns with MnDOT's annual Major Highway Projects Report. The 2017 MnSHIP guides the overall direction of the 10-Year CHIP until the next MnSHIP is completed.

To obtain more information or become more involved, contact District 8 Transportation Planning Director, Lindsey Bruer, at [Lindsey.bruer@state.mn.us](mailto:Lindsey.bruer@state.mn.us) or 320-979-5534.

## District 8 Overview

District 8 covers the southwest portion of Minnesota with District 7. It has three regional offices located in Willmar, Marshall, and Hutchinson, which are also regional trade centers. District 8 offices are staffed by 201 full-time employees. Major industries in the district include food and livestock processing, paper production, as well as information technology and analytical instruments. There are 14 truck stations located in the district, three of which are at regional offices. The district has 354 bridges, 1,427 centerline miles of roadways and 468 miles of rail.

Figure 8-1: State Highways within District 8



## District 8 CHIP Investment

Over the next ten years, District 8 is projected to invest \$576 million in state highway projects (**Figure 8-2**). The majority of projects will address pavement condition. MnDOT will also address bridge condition, roadside infrastructure (signage, culverts, and lighting), safety improvements, address pedestrian infrastructure that does not comply with the Americans with Disabilities Act, and bicycle infrastructure. District 8 investment peaks in 2022 at roughly \$82 million. Investment will roughly fluctuate between \$38 and \$82 million annually over the next ten years.

### HIGHWAY INVESTMENT STRATEGIES

Over the next ten years, District 8 will apply different strategies for their state highway investments. The strategies have been grouped into the five major investment objective areas.

#### System Stewardship

- Strategic preventive maintenance for pavement and bridges to keep assets in good condition longer.
- Implementation of pavement research via test sections to evaluate the potential for more cost effective pavement rehabilitation and construction methods.
- Strategic investment in culverts throughout the district to upgrade drainage infrastructure without costly impacts to the road surface.

#### Transportation Safety

- Implementation of safety projects as a result of corridor safety assessments and the District Safety Plan.
- Focus on low cost, high benefit, innovative intersection improvements, such as reduced conflict intersections.
- Focus on low cost, high benefit pedestrian safety projects in the wake of increased pedestrian injuries and fatalities statewide.

#### Critical Connections

- Focus on addressing ADA needs in communities.
- Project development for the 4-lane gaps on Highway 23 from New London to Richmond, as the project has recently been funded by the Legislature.

#### Healthy Communities

- While there is little funding available in this investment category, District 8 has the following priorities:
  - Strategically addressing urban reconstruction needs in coordination with local partners.
  - Strategically participating in Cooperative Agreements on locally initiated low-cost projects.

#### Project Delivery

- Increased consultant contracting to deliver annual construction programs.
- Increase planning and prioritization at the District level.

Figure 8-2: District 8 10-Year CHIP Investment by Investment Category (millions of dollars)

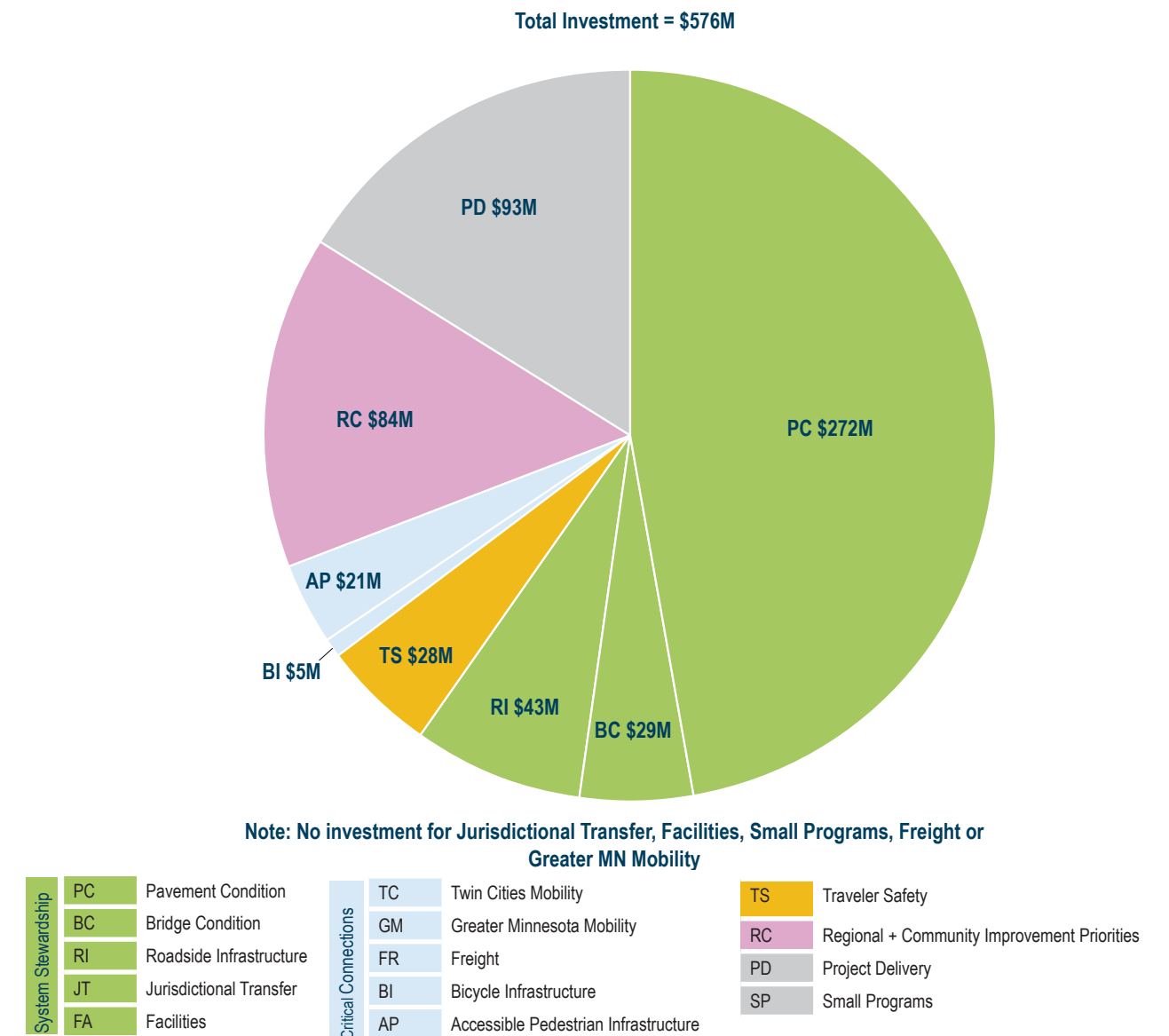
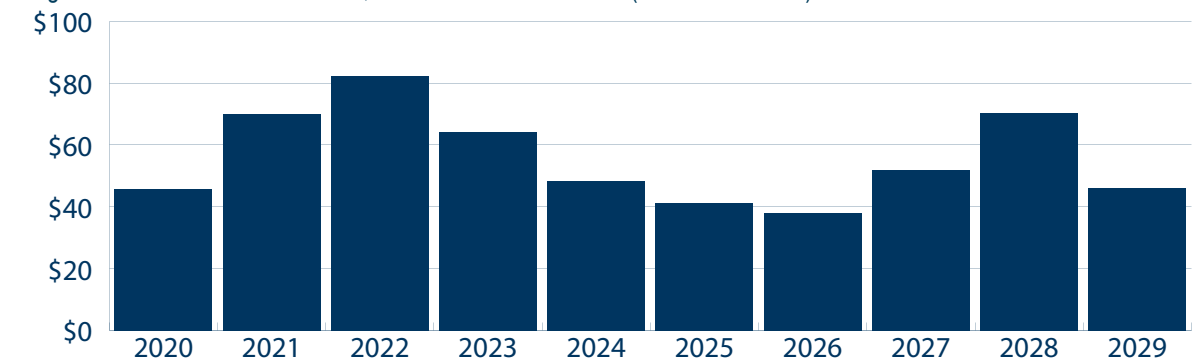


Figure 8-3: District 8 10-Year CHIP, Total Investment Per Year (millions of dollars)



## District 8 CHIP Highlights

While there are many needs on District 8's portion of the state highway system, District 8 continues to focus investments on preserving pavements and bridges. Preservation projects are a priority for MnDOT because they contribute to achieving national performance measures. Over the next ten years, District 8 plans to resurface approximately 575 miles of pavement and replace or repair 34 bridges.

Safety is also a high priority for the District. Several safety projects are planned including three reduced conflict intersections, overhead intersection lighting at several intersections, pedestrian crossing improvements in two communities, shoulder widening on a couple corridors and a couple snow fence projects. District 8 is committed to implementing projects that will help achieve the goal of zero traffic fatalities in Minnesota.

Despite the fact that funding for non-performance based improvements, including urban reconstructions (Main Streets) or shoulder widening projects, are limited due to performance needs, District 8 is strategically investing in a small number of these types of projects. The District recognizes the needs for the state highway system far exceed available funding. Staff are working with local partners to identify other sources of funding, especially for projects that do not directly impact state performance measures. Over the next ten years, the District has 13 projects identified through communities to reconstruct or resurface the pavement and address other infrastructure such as curb ramps and sidewalks.



## NOTABLE CHANGES TO PROJECTS FROM PREVIOUS CHIP

One of the most significant changes in this year's CHIP is the funding of the Highway 23 "Gap" projects via the Corridors of Commerce program. There are two areas between Willmar and I-94 where Highway 23 reduces from four to two lanes. These projects will construct a continuous four lane highway from Willmar to I-94. The "South Gap" is between New London and Paynesville and the "North Gap" is between Paynesville and Richmond. More information about these projects can be found online on the project website:

- Highway 23 "South Gap" project website: <http://www.dot.state.mn.us/d8/projects/hwy23gapsnewlondonpaynesville/index.html>
- Highway 23 "North Gap" project website: <http://www.dot.state.mn.us/d8/projects/hwy23gaps/index.html>

Another notable change is the introduction of the Local Partnership Program (LPP), which uses trunk highway dollars to fund local priority projects on the trunk highway system. With the addition of this program, the District added five projects that enhance safety, bicycle and pedestrian infrastructure.

Lastly, a number of projects in this year's CHIP were pushed back to accommodate a reduction in the federal obligation rate as well as funding target decreases. Although projects were moved to later years, the District was able to keep previously identified projects in the program without having to down-scope or remove major elements from projects.

## REMAINING RISKS

Not all district priorities and needs will be addressed. There remains significant risks within the district.

### Risks

- Long-term condition of assets
- Inadequate funding for long-term needs coupled with uncertain staff capacity to deliver a larger program
- Public expectations for a more robust transportation network than funding allows (4-lane highways, interchanges, etc.)

## DISTRICT 8 HISTORIC AND PROJECTED PERFORMANCE

### Traveler Safety

From 2013 to 2017, District 8 experienced a fluctuating number of fatalities. Fatalities peaked at 39 in 2015, and hit a five-year low of 22 in 2016. In 2017 and 2018, fatalities rose to 23 and 24 respectively. District 8 will continue to make investments in new safety improvements throughout the district and over the next ten years. Reducing fatalities and serious injuries on Minnesota roadways is a priority led by the Toward Zero Deaths program.

### Pavement Condition

District 8 saw a reduction in pavement miles in poor condition on the non-Interstate NHS and non-NHS pavements. The two systems currently meet the statewide targets. Over the next ten years, pavements on the two systems are projected to deteriorate but still meet the statewide targets.

### Bridge Condition

District 8 saw a decrease in the percent of bridges in poor condition on the NHS and non-NHS over the past five years. Over the next ten years, bridge condition on both the NHS and non-NHS are projected to continue meeting the statewide targets.

Figure 8-4: District 8 Historic Performance

STATEWIDE PLAN POLICY	MEASURE	TARGET	2013	2014	2015	2016	2017	2018
<b>Safety</b>	Fatalities	0	28	34	39	22	23	24
<b>Bridge</b>	Condition: NHS - % Poor	<2%	● 0.7%	● 1.4%	● 0.0%	● 0.0%	● 0.0%	● 0.0%
<b>Bridge</b>	Condition: Non-NHS - % Poor	<8%	● 2.1%	● 3.5%	● 0.1%	● 2.3%	● 1.9%	● 1.9%
<b>Pavement</b>	Ride Quality Poor - Interstate, % of miles	<2%	None	None	None	None	None	None
<b>Pavement</b>	Ride Quality Poor - Non-Interstate NHS, % of miles	<4%	● 3.9%	● 2.3%	● 2.4%	● 1.9%	● 1.3%	● 0.7%
<b>Pavement</b>	Ride Quality Poor - Non-NHS, % of miles	<10%	● 6.4%	● 2.4%	● 3.0%	● 3.1%	● 0.7%	● 0.8%

● Meets or exceeds target    
 ▲ Moderately below target    
 ● Significantly below target

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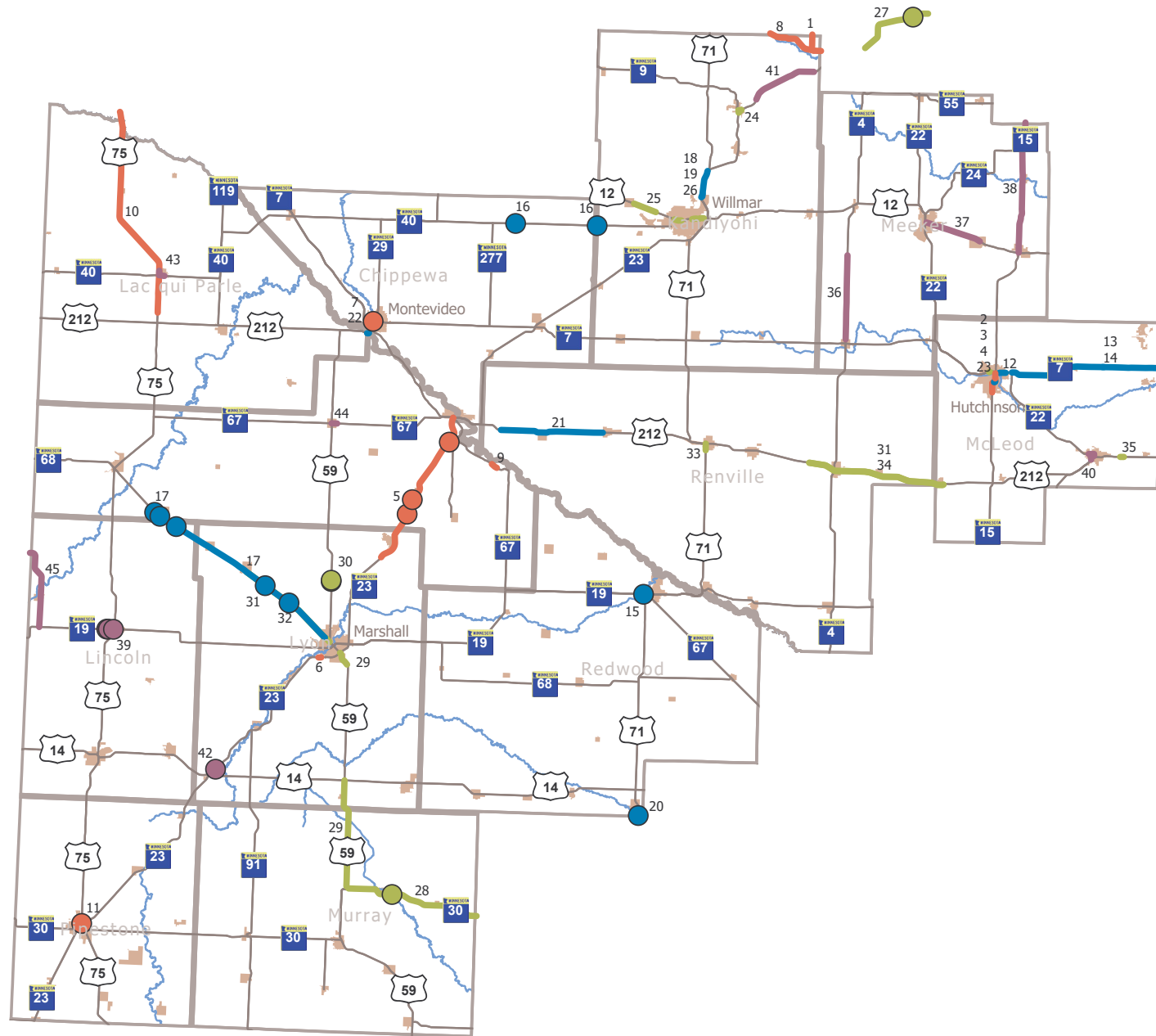
Figure 8-5: District 8 Projected Performance

STATEWIDE PLAN POLICY	MEASURE	TARGET	2018 ACTUAL	2023 PROJECTED	2029 PROJECTED	ANALYSIS
<b>Safety</b>	Fatalities	0	24	N/A	N/A	Not available
<b>Bridge</b>	Condition: NHS - % Poor	<2%	● 0.0%	● 0.0%	● 1.9%	NHS Bridge condition will meet targets through 2029.
<b>Bridge</b>	Condition: Non-NHS - % Poor	<8%	● 1.9%	● 0.0%	● 3.8%	Non-NHS Bridge condition will meet targets through 2029.
<b>Pavement</b>	Ride Quality Poor - Interstate, % of miles	<2%	None	None	None	Not available
<b>Pavement</b>	Ride Quality Poor - Non-Interstate NHS, % of miles	<4%	● 0.7%	● 1.5%	● 3.4%	Non-Interstate NHS pavements are expected to decline but still meet the targets.
<b>Pavement</b>	Ride Quality Poor - Non-NHS, % of miles	<10%	● 0.8%	● 2.0%	● 8.1%	The projections show the non-NHS system will be within target in 2029.

● Meets or exceeds target    
 ▲ Moderately below target    
 ● Significantly below target

# DISTRICT 8 STIP PROJECT LIST

STIP Project Map 2020-2023

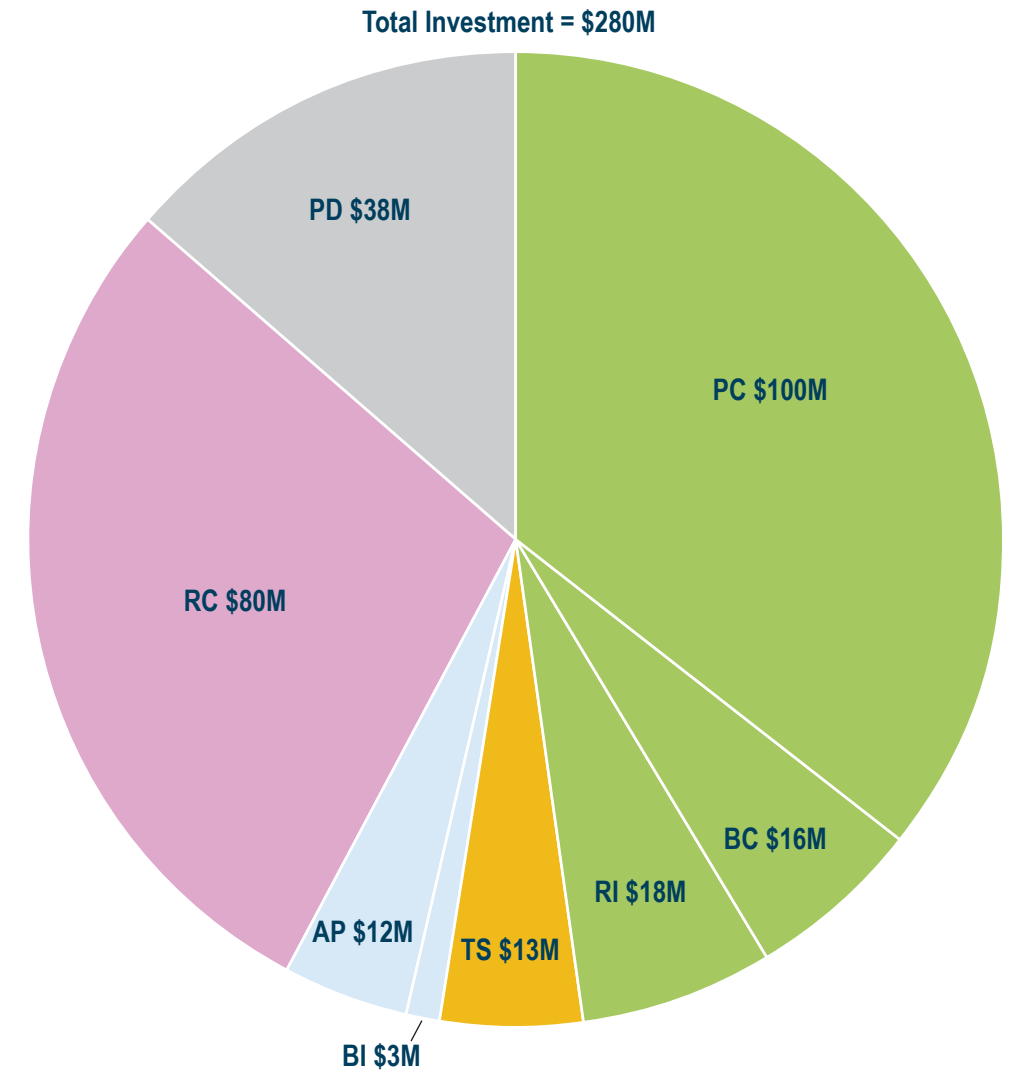


Numbers displayed correspond to project lines in the STIP project list on later pages. Displayed projects listed in the STIP are considered to have funding commitments, and project delivery is in progress. With a few exceptions, all projects within the district are shown. Projects that are not shown include district wide projects, set-asides, landscaping, and other minor construction activities. A comprehensive list of all District projects is included in the final ATIP/STIP – contact your local MnDOT district office for more information.

### Fiscal Year of Project Construction

- 2020
- 2021
- 2022
- 2023

District 8 Investment for Years 2020-2023 of the 10-Year CHIP



Note: No investment for Jurisdictional Transfer, Facilities, Small Programs, Freight or Greater MN Mobility

### Key

- |                                 |  |
|---------------------------------|--|
| PC - Pavement Condition         | TC - Twin Cities Mobility                          |
| BC - Bridge Condition           | FR - Freight                                       |
| RI - Roadside Infrastructure    | BI - Bicycle Infrastructure                        |
| JT - Jurisdictional Transfer    | AP - Accessible Pedestrian Infrastructure          |
| FA - Facilities                 | RC - Regional and Community Improvement Priorities |
| TS - Traveler Safety            | SP - Small Programs                                |
| GM - Greater Minnesota Mobility | PD - Project Delivery                              |

District 8 Projects for Years 2020-2023 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT SELECTION CATEGORY*	SCORE*
<b>2020</b>							
1	MN 4	KANDIYOHI	Resurface Hwy 4 from Hwy 55 to the Kandiyohi/Stearns county line	1.8	\$1.0 M	Exempt (in 2019-2022 STIP)	N/A
2	MN 15	MCLEOD	Reconstruct Hwy 15 through downtown Hutchinson	0.5	\$6.3 M	Exempt (in 2019-2022 STIP)	N/A
3	MN 15	MCLEOD	Resurface Hwy 15 from McLeod CR 115 to 5th Ave. SE in Hutchinson. Pedestrian improvements (to meet ADA standards) along project area.	1.7	\$2.0 M	Exempt (in 2019-2022 STIP)	N/A
4	MN 15	MCLEOD	Signal light replacement at Highway 15 & South Grade Road in Hutchinson	0.2	\$0.1 M	Local Partnership Program	87
5	MN 23/ US 212	CHIPPEWA/ LYON/ YELLOW MEDICINE	Resurface Hwy 23 from Cottonwood to Hwy 212/Hwy 23 in Granite Falls and construct left turn lanes at the intersection of Hwy 23/Lyon CR 9 and Hwy 23/Lyon CR 10	17.6	\$29.0 M	Exempt (in 2019-2022 STIP)	N/A
6	MN 23	LYON	Construct snow fence in the right-of-way near the intersection of Hwy 23 and Lyon CR 7 in Marshall.	0.3	\$0.1 M	Exempt (in 2019-2022 STIP)	N/A
7	MN 29	CHIPPEWA	Replace bridge over City Street north of Hwy 212.	0.3	\$1.6 M	Exempt (in 2019-2022 STIP)	N/A
8	MN 55	KANDIYOHI	Resurface nine miles from W of Regal to Lake Ave in Paynesville, redeck bridge spanning RR, upgrade guardrail, install rumble/mumble strips	6.0	\$1.7 M	Exempt (in 2019-2022 STIP)	N/A
9	MN 67	YELLOW MEDICINE	Repair and stabilize slope next to Highway, 7 miles southeast of Granite Falls	0.7	\$0.5 M	Exempt (in 2019-2022 STIP)	N/A
10	US 75	LAC QUI PARLE	Resurface Hwy 75 from township 127 to Hwy 7. The road will not be resurfaced in Madison. Pedestrian improvements (to meet ADA standards), new culvert liners and replacement of guardrail will be made along the project area.	23.1	\$7.2 M	Exempt (in 2019-2022 STIP)	N/A
11	US 75	PIPESTONE	Replace bridge (over ditch) on Hwy 75 just north of the junction of Hwy 23 in Pipestone.	0.3	\$1.3 M	Exempt (in 2019-2022 STIP)	N/A

\*State highway projects include a project score and project selection program based on MnDOT's new project selection policy. Projects which were selected and included in the 2019-2022 STIP do not have a score listed because they were selected before implementation of the project selection policy. More information on the policy can be found here: <http://www.dot.state.mn.us/projectselection/>.

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 August 2019.

PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	PD	SP
<b>2020</b>													
75%	-	25%	-	-	100%	-	-	-	-	-	-	-	-
47%	-	7%	-	-	3%	-	-	-	1%	20%	22%	-	-
60%	-	-	-	-	-	-	-	-	-	40%	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
83%	-	8%	-	-	-	-	-	-	-	9%	-	-	-
-	-	100%	-	-	-	-	-	-	-	-	-	-	-
20%	75%	2%	-	-	-	-	-	-	3%	-	-	-	-
75%	-	25%	-	-	100%	-	-	-	-	-	-	-	-
-	-	100%	-	-	100%	-	-	-	-	-	-	-	-
70%	-	15%	-	-	2%	-	-	-	1%	12%	-	-	-
5%	90%	5%	-	-	-	-	-	-	-	-	-	-	-

**Key**

- PC - Pavement Condition
- BC - Bridge Condition
- RI - Roadside Infrastructure
- JT - Jurisdictional Transfer
- FA - Facilities
- TS - Traveler Safety
- GM - Greater Minnesota Mobility
- TC - Twin Cities Mobility
- FR - Freight
- BI - Bicycle Infrastructure
- AP - Accessible Pedestrian Infrastructure
- RC - Regional and Community Improvement Priorities
- SP - Small Programs
- PD - Project Delivery

District 8 Projects for Years 2020-2023 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT SELECTION CATEGORY*	SCORE*
<b>2021</b>							
12	MN 7/ MN 15	MCLEOD	Improve sidewalks on Hwy 7 from just W of High St NE to just E of Garden Rd NE in Hutchinson	1.0	\$0.4 M	Local Partnership Program	73
13	MN 7	MCLEOD	Safety assessment	16.1	\$0.1 M	Local Partnership Program	66
14	MN 7	MCLEOD	Lighting improvements	0.2	\$0.0 M	Local Partnership Program	65
15	MN 19	REDWOOD	Resurface bridge on Hwy 19 just west of the junction of Hwy 71 in Redwood County.	0.3	\$0.9 M	Exempt (in 2019-2022 STIP)	N/A
16	MN 29/ MN 40	CHIPPEWA/ KANDIYOHI	Replace bridge over ditch on Hwy 40 just east of the Chippewa/Kandiyohi County line. Replace bridge two miles east of Hwy 277. Includes replacement of culvert on Hwy 29.	0.5	\$1.5 M	Exempt (in 2019-2022 STIP)	N/A
17	MN 68	LYON	Widen shoulders on Hwy 68 from Minneota to Marshall. Replace bridges and culverts along project area.	22.8	\$8.8 M	Exempt (in 2019-2022 STIP)	N/A
18	US 71	KANDIYOHI	Construct Reduced Conflict Intersection, or J-turn, at intersection of Hwy 71 and CR 90 in Willmar.	0.3	\$1.2 M	Exempt (in 2019-2022 STIP)	N/A
19	US 71	KANDIYOHI	Pavement Repairs on Hwy 71 from 294 to Hwy 23 (south bound lanes only)	2.8	\$0.5 M	Exempt (in 2019-2022 STIP)	N/A
20	US 71	REDWOOD	*Replace bridge on Hwy 71 over the Cottonwood River three miles south of Hwy 14.	0.3	\$3.2 M	Exempt (in 2019-2022 STIP)	N/A
21	US 212	RENVILLE	Resurface Hwy 212 two miles east of Hwy 23 to Renville CR 6 & passing lane. Reconstruction of Hwy 212 through Sacred Heart	10.9	\$19.3 M	Exempt (in 2019-2022 STIP)	N/A
22	US 212	YELLOW MEDICINE	Lighting improvements	0.2	\$0.0 M	Local Partnership Program	63

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PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	PD	SP
<b>2021</b>													
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
-	95%	5%	-	-	-	-	-	-	-	-	-	-	-
-	90%	10%	-	-	-	-	-	-	-	-	-	-	-
5%	20%	37%	-	-	20%	-	-	-	10%	5%	3%	-	-
10%	-	5%	-	-	75%	-	-	-	-	-	10%	-	-
100%	-	-	-	-	-	-	-	-	-	-	-	-	-
-	75%	15%	-	-	5%	-	-	-	5%	-	-	-	-
70%	-	4%	-	-	7%	-	-	-	5%	5%	9%	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-

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<b>2022</b>							
23	MN 7/ MN 22	MCLEOD	City of Hutchinson, pedestrian signal	0.1	\$0.0 M	Exempt (in 2019-2022 STIP)	N/A
24	MN 23/ MN 9	KANDIYOHI	Construct reduced conflict intersection (J-turn) in New London on Hwy 23 and Hwy 9 construct mid-block crossing at the high school in New London	0.6	\$1.9 M	Exempt (in 2019-2022 STIP)	N/A
25	US 12	KANDIYOHI	Resurface Hwy 12 from Pennock to Kandiyohei CR 5 in Willmar.	3.3	\$1.6 M	Exempt (in 2019-2022 STIP)	N/A
26	US 12	KANDIYOHI	Resurface Hwy 12 from 6th St. east to 24th St. in Willmar.	1.3	\$0.7 M	Exempt (in 2019-2022 STIP)	N/A
27	MN 23	STEARNS	Construct a 4-lane roadway on Hwy 23 from Paynesville to Richmond (North Gap)	8.5	\$44.4 M	Corridors of Commerce Program	520
28	MN 30	MURRAY	Resurface Hwy 30 from just east of Hwy 59 to the Murray/Cottonwood County line. Resurface bridge on Hwy 30 over Des Moines River east of Currie.	14.4	\$4.3 M	Exempt (in 2019-2022 STIP)	N/A
29	US 59	LYON/ MURRAY	Robust resurface of Hwy 59 from just north of the Hwy 30/Hwy 14 junction. Resurface Hwy 59 from CR 6 in Lyon County to Hwy 23.	13.3	\$2.0 M	Exempt (in 2019-2022 STIP)	N/A
30	US 59	LYON	Replace two bridges, one over stream and one over ditch approximately 5 miles north of Marshall.	0.0	\$1.4 M	Exempt (in 2019-2022 STIP)	N/A
31	MN 68/ US 212	LYON/ MCLEOD/ RENVILLE	Resurface Hwy 212 from CSAH 16 to CSAH 7 and resurface Hwy 68 from N Grant St. in Minneota to Marshall. Road will not be resurfaced in the city of Ghent.	25.8	\$1.5 M	Exempt (in 2019-2022 STIP)	N/A
32	MN 68	LYON	Resurface Hwy 68 from N Grant St. in Minneota to Hwy 59 in Marshall. Road will not be resurfaced in city of Ghent.	11.6	\$2.4 M	Exempt (in 2019-2022 STIP)	N/A
33	US 71	RENVILLE	Resurface Hwy 71 from Viking Dr. in Olivia to the east junction of Hwy 212. Pedestrian improvements (to meet ADA standards) along project area.	0.7	\$1.3 M	Exempt (in 2019-2022 STIP)	N/A
34	US 212	MCLEOD/ RENVILLE	Resurface Hwy 212 from CR 16 in McLeod County to CR 7.	14.7	\$3.0 M	Exempt (in 2019-2022 STIP)	N/A
35	US 212	MCLEOD	Construct Reduced Conflict Intersection, or J-turn, on Hwy 212 at the intersection of Hwy 212 and CR 1 in McLeod County.	0.4	\$1.8 M	Exempt (in 2019-2022 STIP)	N/A

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<b>2022</b>													
-	-	-	-	-	100%	-	-	-	2%	-	-	-	-
9%	-	4%	-	-	75%	-	-	-	-	3%	9%	-	-
85%	-	10%	-	-	3%	-	-	-	2%	-	-	-	-
100%	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	100%	-	-
70%	10%	20%	-	-	-	-	-	-	-	-	-	-	-
81%	-	15%	-	-	-	-	-	-	4%	-	-	-	-
20%	75%	5%	-	-	-	-	-	-	-	-	-	-	-
100%	-	-	-	-	-	-	-	-	-	-	-	-	-
100%	-	-	-	-	-	-	-	-	-	-	-	-	-
85%	-	-	-	-	-	-	-	-	-	15%	-	-	-
100%	-	-	-	-	-	-	-	-	-	-	-	-	-
10%	-	5%	-	-	75%	-	-	-	-	-	10%	-	-

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District 8 Projects for Years 2020-2023 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT SELECTION CATEGORY*	SCORE*
<b>2023</b>							
36	MN 4	MEEKER	Resurface Hwy 4 from Cosmos to Meeker CR 23.	9.0	\$5.3 M	Non-NHS Pavement	64
37	US 12	MEEKER	Resurface US Hwy 12 from Holcombe Ave in Litchfield to just E of CR 14 in Darwin	6.1	\$1.9 M	Urban Pavement	88
38	MN 15	MEEKER	Resurface Hwy 15 from the jct of US Hwy 12 in Dassel to Meeker/Stearns County line	14.0	\$9.4 M	NHS Pavement	68
39	MN 19	LINCOLN	Replace three bridges on Hwy 19 at the Yellow Medicine River crossing 1 mile W of US Hwy 75	1.0	\$2.7 M	Non-NHS Bridge	56
40	MN 22	MCLEOD	Resurface Hwy 22 from Hwy 212 to Cedar Ave in Glencoe. Pedestrian improvements (to meet ADA standards) in Glencoe.	1.5	\$2.4 M	Urban Pavement	73
41	MN 23	KANDIYOHI/STEARNS	Construct a 4-lane roadway on Hwy 23 from New London to Paynesville (South Gap)	7.2	\$31.0 M	Corridors of Commerce Program	520
42	MN 23	LYON	Replace bridge on Hwy 23 at the Redwood River crossing 1 mile E of Florence	0.3	\$1.6 M	NHS Bridge	49
43	MN 40/US 75	LAC QUI PARLE	Resurface Hwy 40 from the E jct of US Hwy 75 to Western Ave and US Hwy 75 from the N jct of Hwy 40 to 8th St in Madison	1.0	\$1.8 M	Urban Pavement	63
44	MN 67	YELLOW MEDICINE	Reconstruct Hwy 67 in Clarkfield	0.6	\$4.5 M	Urban Pavement	65
45	MN 271	LINCOLN	Resurface Hwy 271 from Hwy 19 to Railroad Street in Hendricks. Resurface Hwy 271 from Maple Street in Hendricks to the Minnesota/South Dakota border.	8.7	\$3.1 M	Non-NHS Pavement	80

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PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	PD	SP
<b>2023</b>													
100%	-	-	-	-	-	-	-	-	-	-	-	-	-
83%	-	10%	-	-	-	-	-	-	2%	5%	-	-	-
100%	-	-	-	-	-	-	-	-	-	-	-	-	-
	95%	4%							1%				
90%	-	5%	-	-	-	-	-	-	-	5%	-	-	-
47%	10%	5%	-	-	3%	-	-	-	3%	2%	30%	-	-
10%	85%	5%	-	-	-	-	-	-	-	-	-	-	-
38%	-	4%	-	-	1%	-	-	-	1%	56%	-	-	-
41%	-	7%	-	-	2%	-	-	-	1%	32%	17%	-	-
93%	-	5%	-	-	2%	-	-	-	-	-	-	-	-

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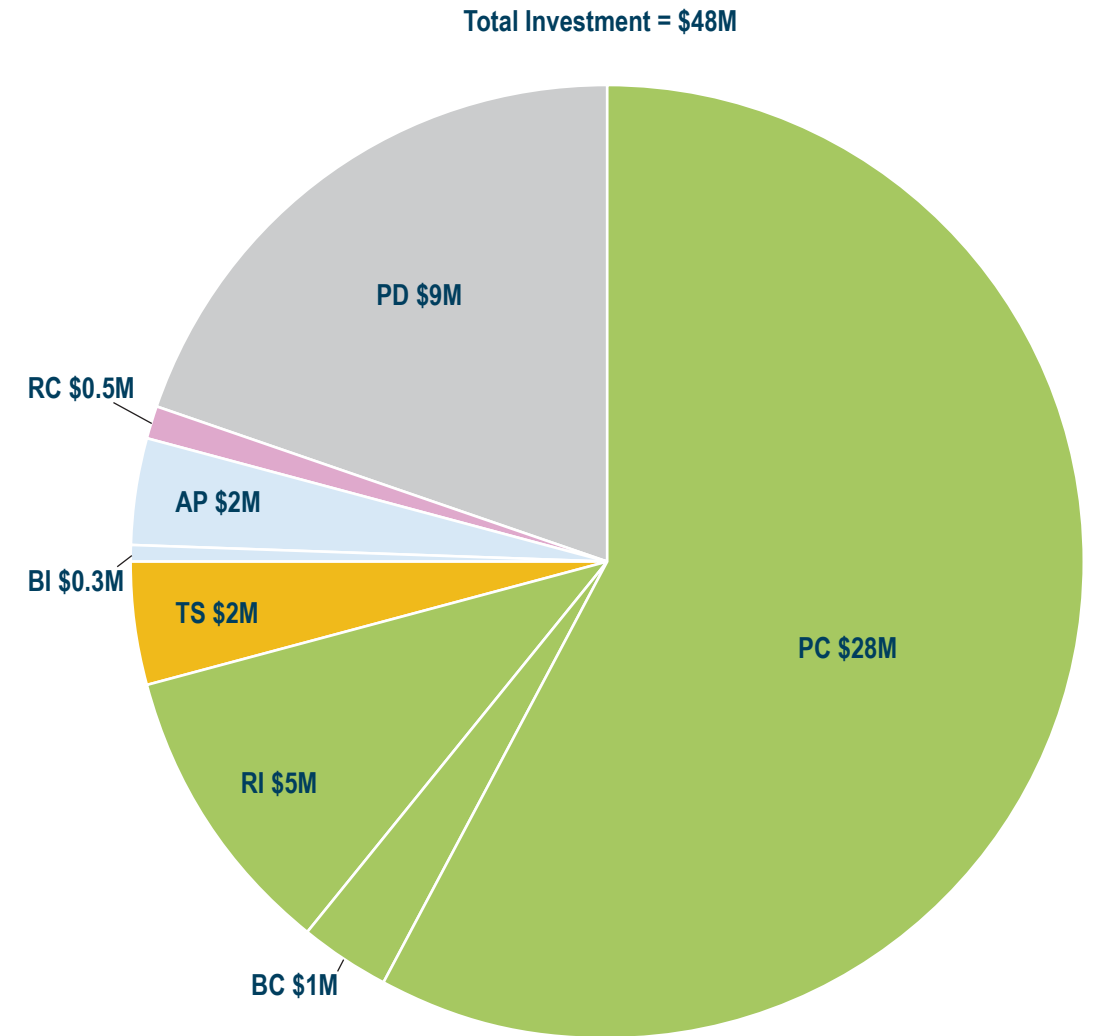
District 8 Projects for Years 2024-2029 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	COST RANGE	PROJECT SELECTION CATEGORY*	SCORE*
<b>2024</b>							
1	MN 4	RENVILLE	Resurface Hwy 4 from the jct of Hwy 19 in Fairfax to the jct of Hwy 212 in Hector.	14.8	\$8.1 M-\$10.9 M	Non-NHS Pavement	85
2	US 12	MEEKER	Resurface (concrete) Hwy 12 from CR 14 in Darwin to just east of Pittman Ave. in Cokato. Replace sidewalks and update pedestrian crossings to meet ADA standards in Darwin.	10.3	\$4.3 M-\$5.8 M	NHS Pavement	73
3	MN 23	PIPESTONE	Resurface Hwy 23 from jct of Hwy 75 to 1.8 miles north of the jct of Hwy 91 in Pipestone & resurface bridge deck.	30.6	\$9.4 M-\$12.8 M	NHS Pavement	79
4	MN 29	CHIPPEWA	Resurface Hwy 29 from west jct of Hwy 40 to the east jct of Hwy 40. Resurface Hwy 40 from east jct of Hwy 29 to Hwy 277.	12.0	\$3.1 M-\$4.1 M	Non-NHS Pavement	62
5	MN 30	PIPESTONE	Replace bridge on Hwy 30, 3.5 miles west of the Pipestone/Murray County line.	0.3	\$0.6 M-\$0.8 M	Non-NHS Culvert	46
6	MN 40	CHIPPEWA	Resurface Hwy 40 from jct of Hwy 59 in Milan to the west jct of Hwy 29.	9.3	\$2.6 M-\$3.6 M	Non-NHS Pavement	78

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**2024**



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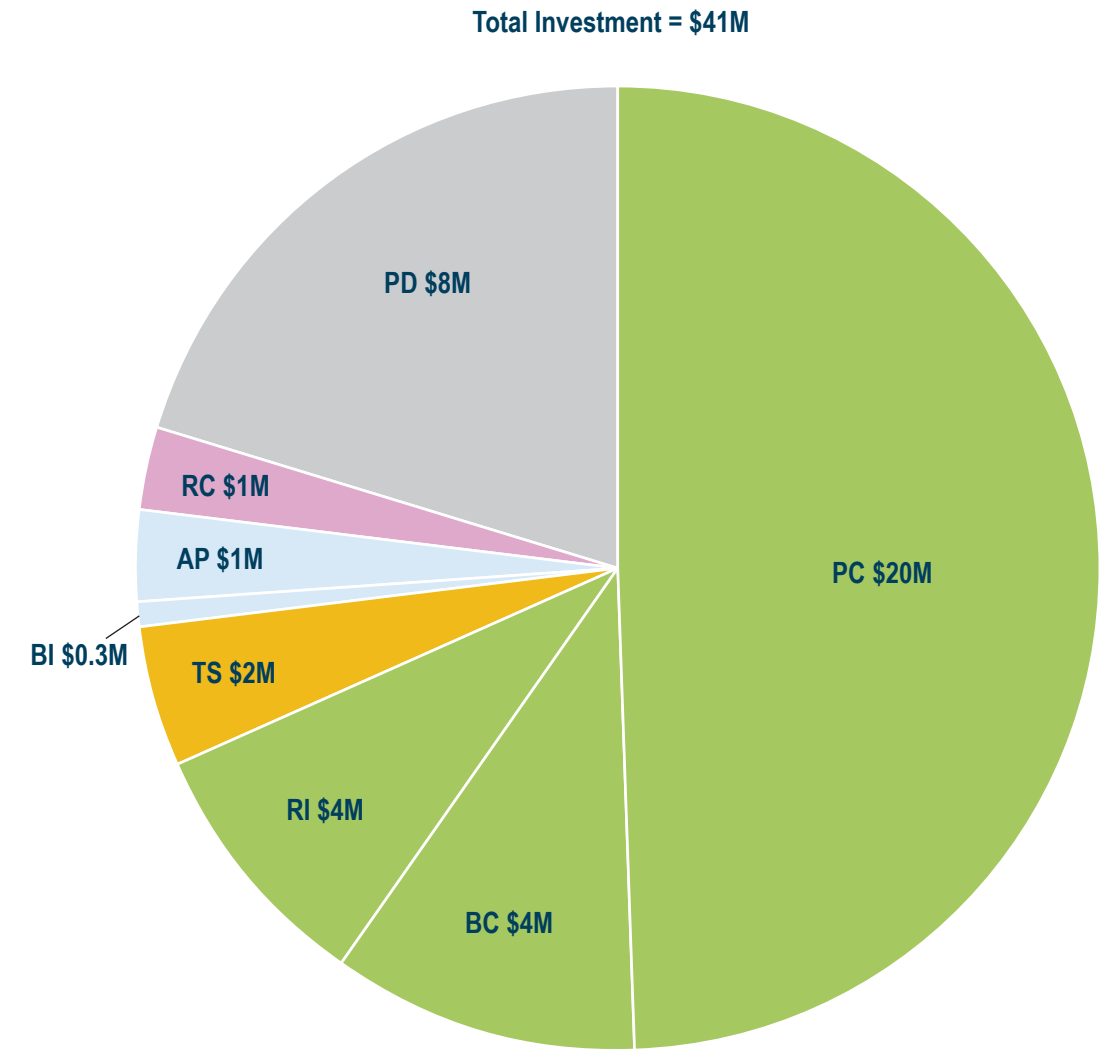
District 8 Projects for Years 2024-2029 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	COST RANGE	PROJECT SELECTION CATEGORY*	SCORE*
2025							
7	MN 4	MEEKER	Replace bridge on Hwy 4, 2.6 miles north of Renville/Meeker County line.	0.3	\$1.2 M-\$1.6 M	Non-NHS Bridge	55
8	MN 7	CARVER	Replace bridge on Hwy 7, 1.8 miles east of the McLeod/Carver County line	0.3	\$0.6 M-\$0.7 M	NHS Bridge	67
9	US 14	LINCOLN	Replace bridge on Hwy 14, 1.8 miles east of the South Dakota/Minnesota state line	0.3	\$0.5 M-\$0.7 M	NHS Bridge	57
10	MN 19	LYON	Reconstruction of Hwy 19 through Marshall	1.2	\$8.6 M-\$11.6 M	Urban Pavement	84
11	MN 40	LAC QUI PARLE	Resurface Hwy 40 from jct of Hwy 119 to Hwy 59.	8.4	\$2.9 M-\$3.9 M	Non-NHS Pavement	65
12	MN 40	LAC QUI PARLE	Replace bridge on Hwy 40, 3.5 miles east of Hwy 119.	0.3	\$0.7 M-\$0.9 M	Non-NHS Bridge	80
13	US 75	LINCOLN	Replace bridge 1.6 miles south of the Lincoln/ Yellow Medicine County line	0.3	\$0.5 M-\$0.6 M	Non-NHS Bridge	56

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2025



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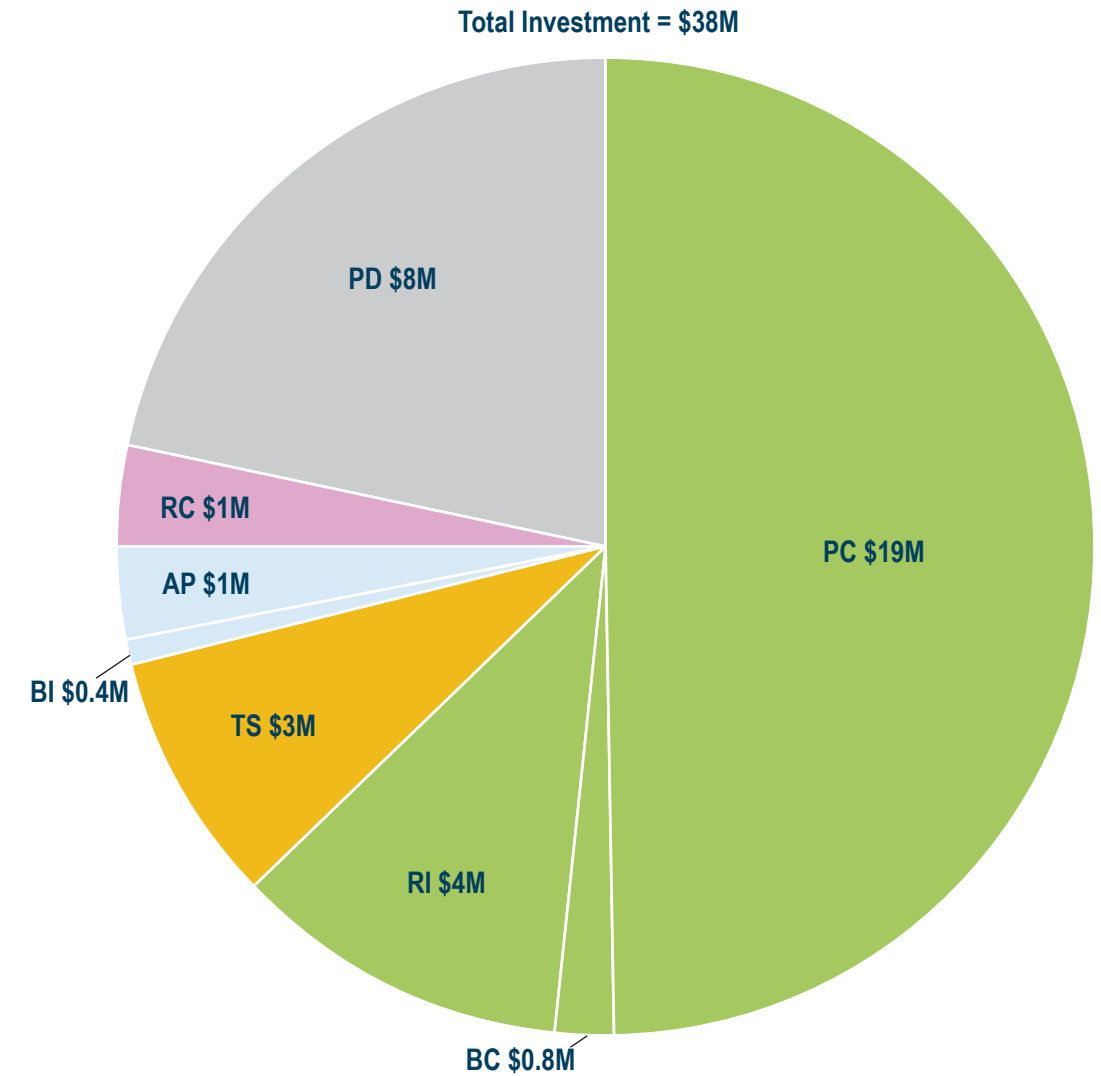
District 8 Projects for Years 2024-2029 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	COST RANGE	PROJECT SELECTION CATEGORY*	SCORE*
2026							
14	MN 7	CHIPPEWA	Resurface Hwy 7 from just west of the jct of Hwy 29 to just east of 28th Street. Resurface Hwy 29 from jct of Hwy 212 to the north jct of Hwy 7 in Montevideo.	3.4	\$0.7 M-\$1.0 M	Urban Pavement	60
15	MN 40	CHIPPEWA	Resurface Hwy 40 from jct of Hwy 277 to Willmar	19.0	\$10.7 M-\$14.5 M	Non-NHS Pavement	74
16	US 71	REDWOOD	Resurface Hwy 71 from just north of the jct of CR 15 in Sanborn to the south jct of Hwy 68	12.6	\$7.2 M-\$9.8 M	NHS Pavement	77
17	US 75	PIPESTONE	Resurface Hwy 75 from Pipestone Creek to South Valley Street in Lake Benton	12.3	\$4.1 M-\$5.5 M	Non-NHS Pavement	80

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2026



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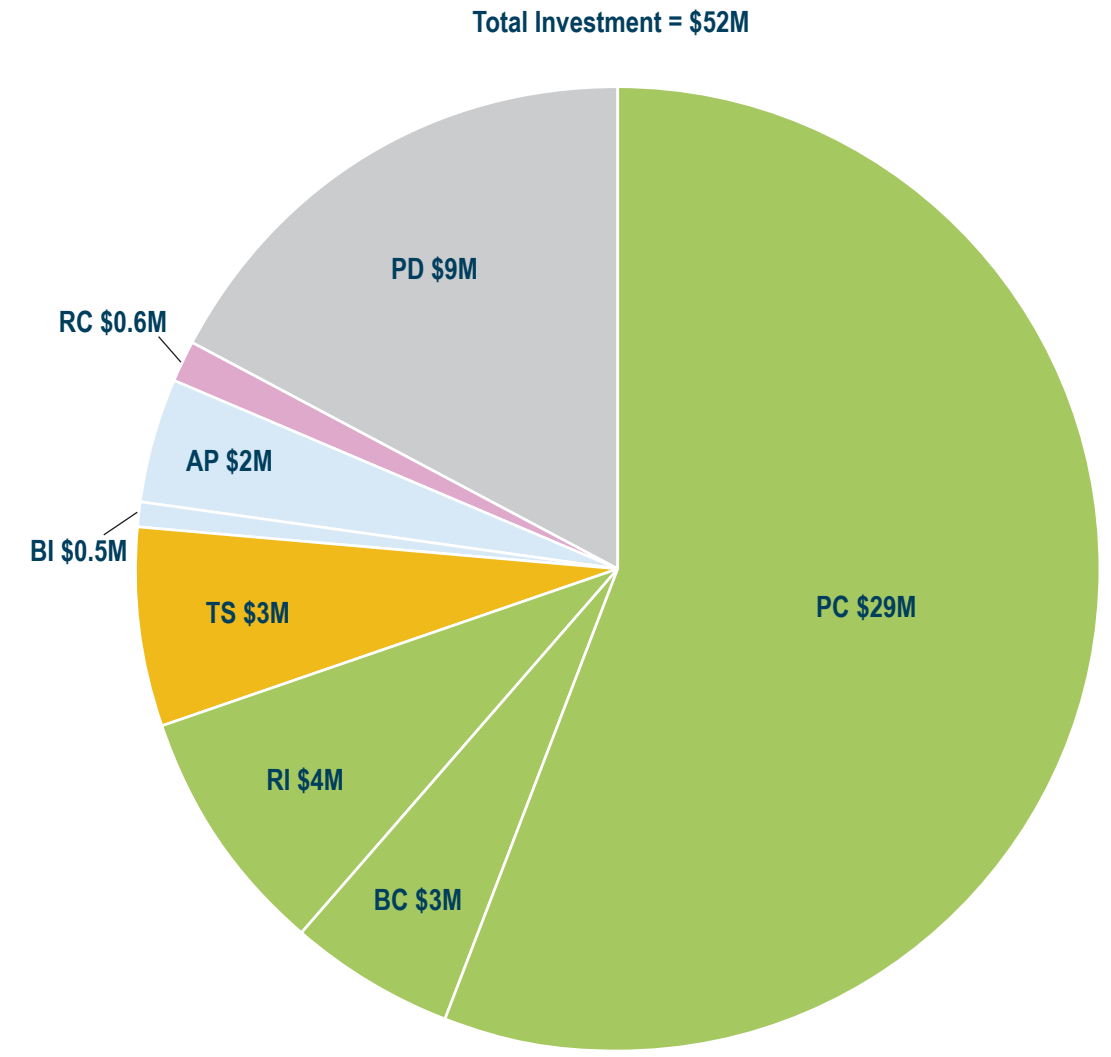
District 8 Projects for Years 2024-2029 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	COST RANGE	PROJECT SELECTION CATEGORY*	SCORE*
<b>2027</b>							
18	US 12	KANDIYOHI	Resurface Hwy 12 from just west of 11th Street West to 6th Street East in Willmar. Replace sidewalks and update pedestrian crossings to meet ADA standards.	1.2	\$1.4 M-\$2.0 M	Urban Pavement	84
19	US 14	LINCOLN	Resurface Hwy 14 from Jesse Street in Lake Benton to just east of the Lincoln/Lyon County line. Replace sidewalks and update pedestrian crossings to meet ADA standards in Tyler.	11.0	\$5.1 M-\$6.9 M	NHS Pavement	73
20	US 14	LYON	Resurface Hwy 14 from just east of the Lincoln/Lyon County line to 4th St. E in Tracy. Replace sidewalks and update pedestrian crossings to meet ADA standards in Tracy.	23.4	\$7.7 M-\$10.5 M	NHS Pavement	68
21	MN 23	LYON	Resurface Hwy 23 (both directions) from Tiger Drive in Marshall to the just north of the jct of CR 33 (end of 4-lane)	2.0	\$1.0 M-\$1.4 M	NHS Pavement	66
22	MN 30	MURRAY	Replace two bridges on Hwy 30 , 4.1 miles east of Pipestone to the Pipestone/Murray County line.	0.3	\$1.0 M-\$1.4 M	Non-NHS Bridge	56
23	US 75	LINCOLN	Reconstruct Hwy 75 from South Valley Street in Lake Benton to the south jct of Hwy 14. Replace sidewalks and update pedestrian crossings to meet ADA standards in Lake Benton. Resurface Hwy 14 from just west of the south jct of Hwy 75 to Jesse Street in Lake Benton.	0.8	\$4.7 M-\$6.3 M	Urban Pavement	63

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**2027**



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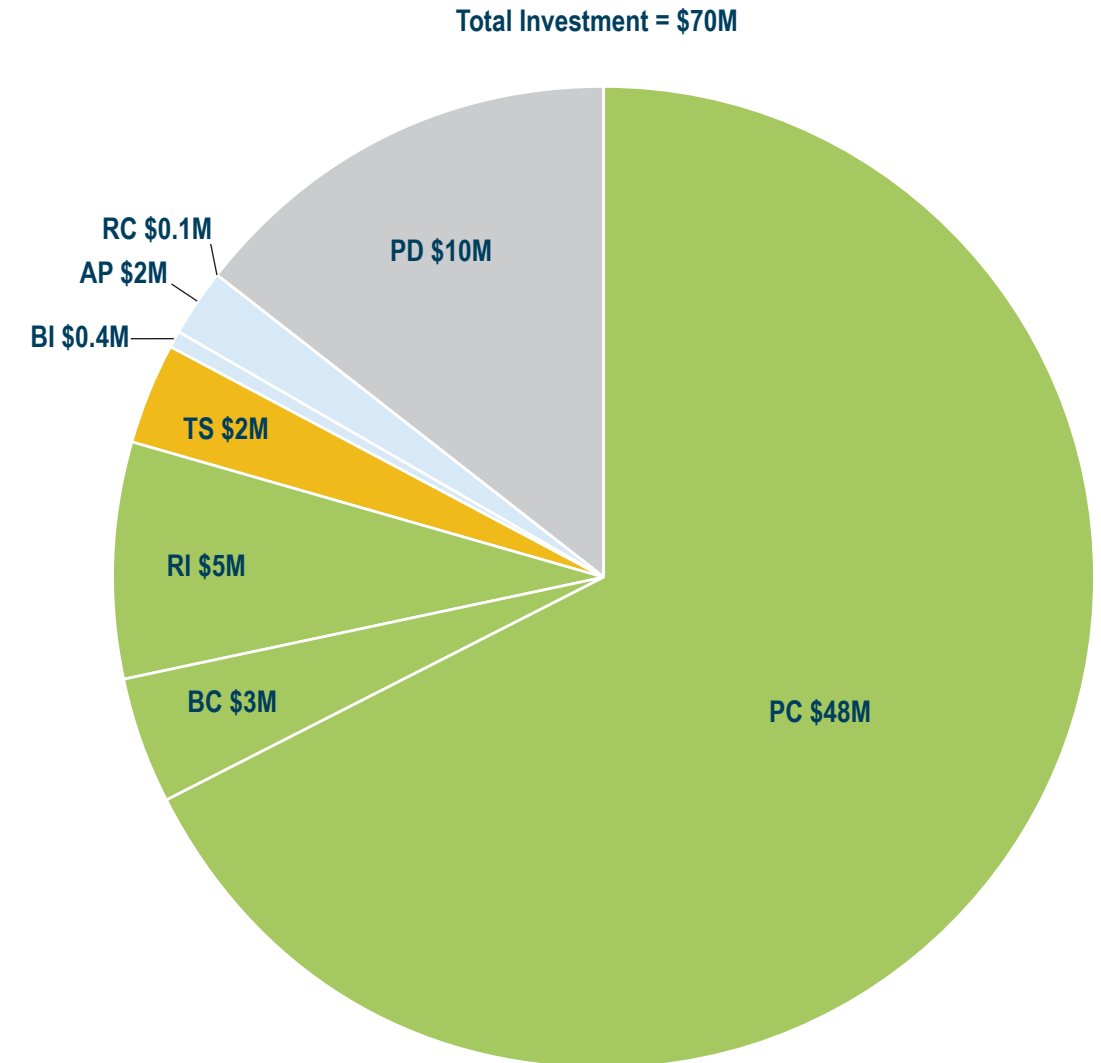
District 8 Projects for Years 2024-2029 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	COST RANGE	PROJECT SELECTION CATEGORY*	SCORE*
<b>2028</b>							
24	MN 7	MCLEOD	Resurface (concrete) Hwy 7 from the jct of Hwy 22 to just east of Groce Ave. in Silver Lake. Resurface Hwy 22 from just south of CR 115 to Shady Rd.	13.5	\$5.6 M-\$7.6 M	NHS Pavement	71
25	US 59	LYON	Resurface Hwy 59 from the jct of Hwy 14 to just north of the jct of CR 6 in Marshall	12.4	\$5.0 M-\$6.8 M	NHS Pavement	70
26	US 59	YELLOW MEDICINE	Replace bridge on Hwy 59, 5 miles south of Hwy 67	0.3	\$0.5 M-\$0.7 M	Non-NHS Bridge	65
27	MN 68	YELLOW MEDICINE	Resurface Hwy 68 from just south east of Custer Ave. N in Canby to N Grant St. in Minneota. Replace sidewalks and update pedestrian crossings to meet ADA standards in Porter, Tauton and Minneota. Replace box culvers/bridges along project area.	17.8	\$11.1 M-\$15.0 M	Non-NHS Pavement	85
28	US 71	KANDIYOHI	Resurface Hwy 71 (southbound lane only) from the south end of the Hwy 23 bypass to the Business 71 "split". Resurface Hwy 23 (northbound lane only) from Business 71 "split" to the north jct of Hwy 23 (Belgrade/Spicer split). Resurface Hwy 23 from CR 5 to the start of the Hwy 23 bypass.	11.7	\$21.3 M-\$28.8 M	NHS Pavement	81
29	US 75	PIPESTONE	Resurface Hwy 75 from the County line to Hwy 30 in Pipestone	11.0	\$4.8 M-\$6.4 M	Non-NHS Pavement	80
30	US 75	LAC QUI PARLE	Replace bridge on Hwy 75, 3 miles south of Hwy 7	0.3	\$1.8 M-\$2.4 M	Non-NHS Bridge	55

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**2028**



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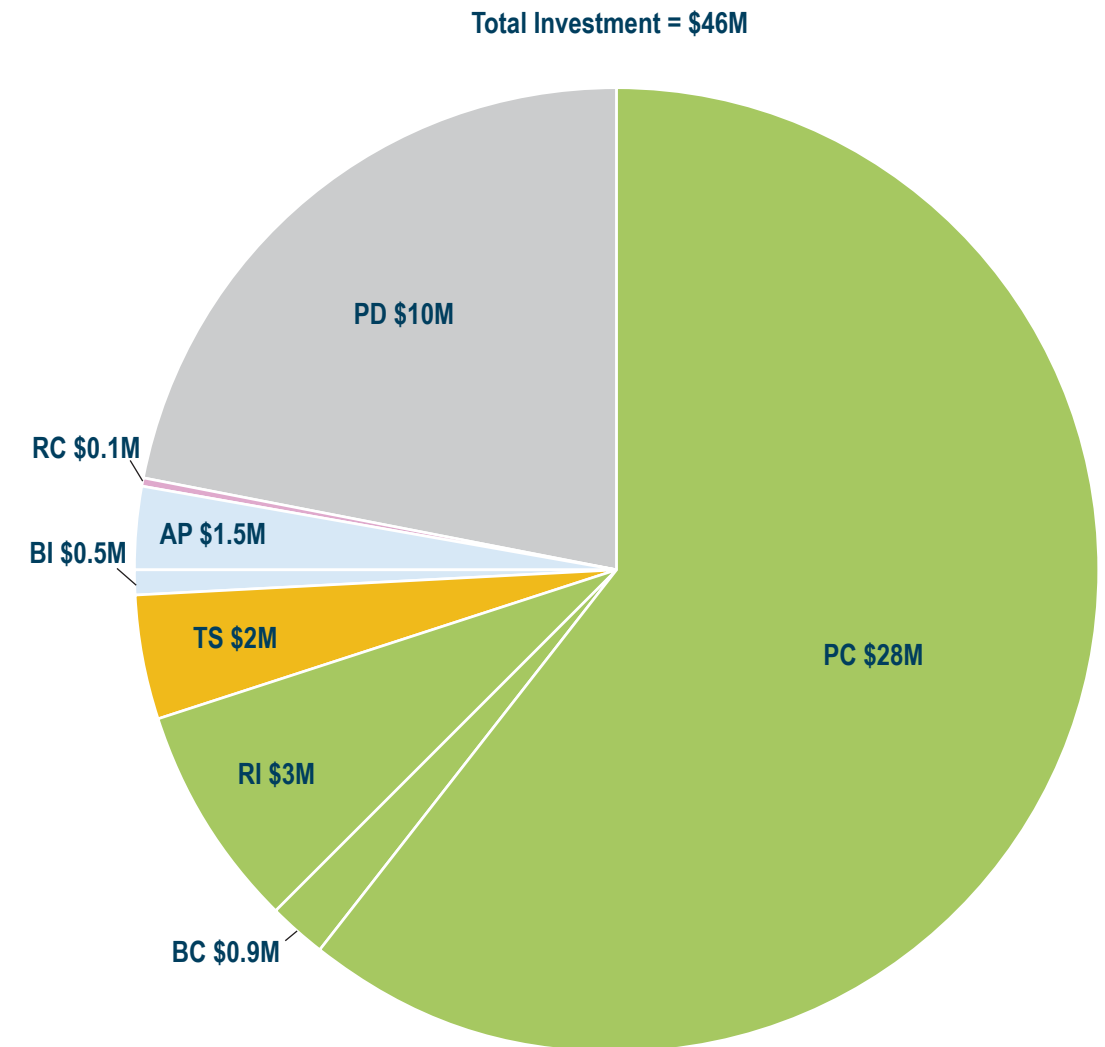


District 8 Projects for Years 2024-2029 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	COST RANGE	PROJECT SELECTION CATEGORY*	SCORE*
2029							
31	MN 19	LYON	Resurface Hwy 19 from Ivanhoe to CR 5.	8.0	\$12.2 M-\$16.4 M	Non-NHS Pavement	75
32	MN 23	LYON	Resurface (concrete) Hwy 23 from 2 miles north of Hwy 91 to jct noth of Tiger Drive in Marshall (both directions of 4-lane)	14.4	\$5.3 M-\$7.3 M	NHS Pavement	76
33	US 71	REDWOOD	Resurface Hwy 71 from the south jct of Hwy 68 to just north of CR 101 in Redwood Falls	8.9	\$5.8 M-\$7.8 M	NHS Pavement	69

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