

District 1 10-Year Capital Highway Investment Plan (2019-2028)



OCTOBER 2018

DISTRICT 1 10-YEAR CHIP OVERVIEW

District 1'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 2018.



The 10-Year CHIP includes:

- An overview of the district, including a map of highway network type. (1-3)
- Investment strategies for the major investment categories, detailing how each MnDOT district plans to most efficiently deliver projects. (1-4)
- A summary of planned investments over the next 10 years. (1-5)
- 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. (1-6)
- Historic and projected performance in the district, to give context to the impact of the planned investment program. (1-7)
- 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.

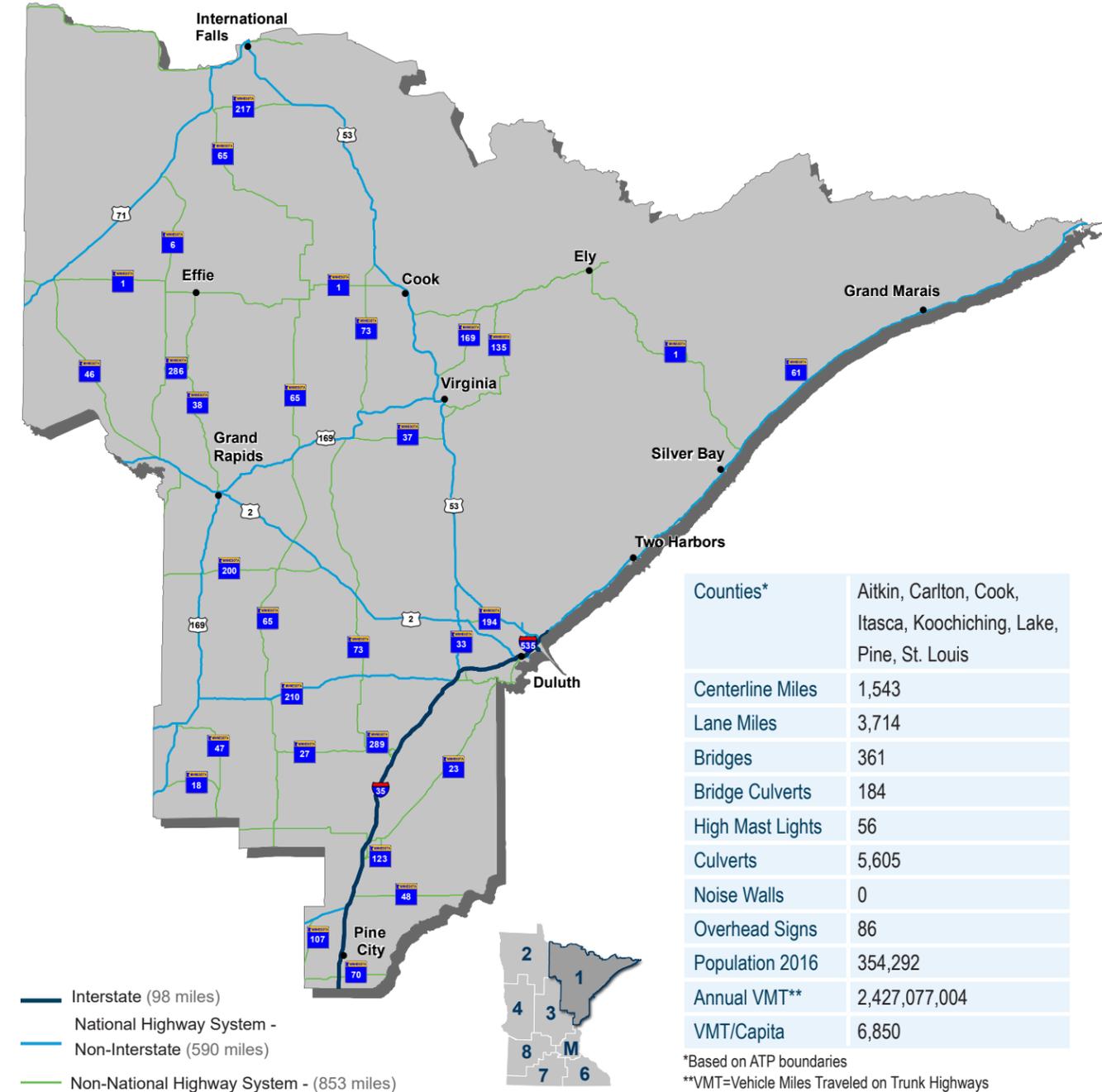
This CHIP is updated annually and reflects MnDOT's plans at a snapshot in time. By comparing these plans year-to-year, changes in the planned program are apparent. Updating this on an annual basis allows a greater degree of transparency with stakeholders, and aligns with MnDOT's annual Major Highway 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 1 Transportation Planning Director, Bryan Anderson, at bryan.anderson@state.mn.us or 218-725-2794.

District 1 Overview

District 1 covers the northeast portion of Minnesota. It has two regional offices located in Duluth and Virginia, which are both regional trade centers. District 1 offices are staffed by 372 full-time employees. Major industries in the district include taconite mining, forestry, paper production, and tourism. There are 19 truck stations located in District 1, one of which is at the Virginia regional office. The District has 545 bridges that are ten feet or greater in length and 862 miles of rail.

Figure 1-1: State Highways within District 1



District 1 CHIP Investment

Over the next ten years, District 1 is projected to invest roughly \$1.3 billion in state highway projects (Figure 1-2). The majority of projects will address pavement and bridge condition. MnDOT will also address roadside infrastructure needs such as signage, culverts, and lighting, implement new safety improvements, address pedestrian infrastructure that does not comply with the Americans with Disabilities Act, and make investments in bicycle infrastructure. District 1 investment peaks in 2028 at roughly \$323 million. This figure includes funding for I-535/US53 Blatnik Bridge replacement. The full cost is currently listed in 2028 but may be paid over a few years. Investment between 2019 and 2027 fluctuates between roughly \$70 and \$180 million annually.

HIGHWAY INVESTMENT STRATEGIES

Over the next ten years, District 1 will incorporate different strategies for their state highway investments. The strategies have been grouped into the five major investment objective areas.

System Stewardship

- Increase preventative maintenance spending on the Interstate and NHS pavements to increase their life.
- Use DRMP funds on the Interstate and NHS where needed.

Transportation Safety

- Continue to invest in rumble strips on new paving work and target low cost safety projects identified in the District Safety Plan
- Pedestrian count down timers will be installed at all signals in the District.
- Reduced conflict intersections will be installed at intersections on TH 53 and TH 169.
- Cable median barrier guardrail will be installed on TH 53 through Eveleth.

Critical Connections

- Upgrade critical freight routes to 10 tons. A significant investment will be made on MN 6 to bring it up to a 10 ton route.
- US 53 will have a low clearance bridge at the junction of MN 37 reconstructed and heightened.
- Another low clearance bridge now serving as a trail bridge will be removed as the trail has been relocated.
- Bridges in the Twin Ports Interchange are programmed to be replaced to increase safety and freight movement.
- The Blatnik Bridge is scheduled to be replaced in 2028. Planning and design will begin in FY 2019.

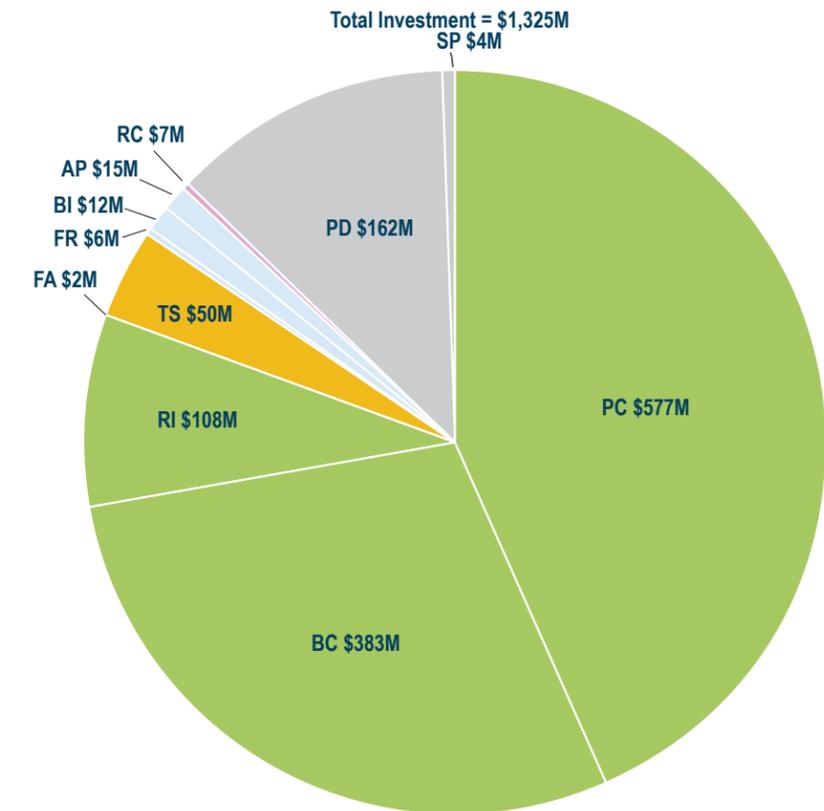
Healthy Communities

- The District works closely with local State Health Improvement Program (SHIP) Communities on projects including safe routes to school, crosswalks, sidewalks, trails, access to local foods, and other local initiatives. The District will also be assisting the cities of Grand Marais, Scanlon, and Carlton in completing important trail and pedestrian connections.

Project Delivery

- Increase consultant spending to provide for program delivery.

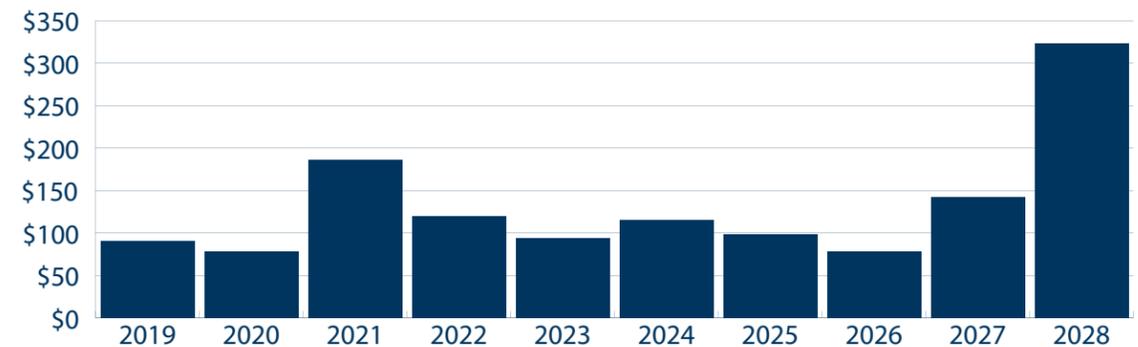
Figure 1-2: District 1 10-Year CHIP Investment by Investment Category (millions of dollars)



Note: No investment for Jurisdictional Transfer or Greater MN Mobility

System Stewardship	Critical Connections	
PC	TC	TS
BC	GM	RC
RI	FR	PD
JT	BI	SP
FA	AP	
		TC
		GM
		FR
		BI
		AP
		TC
		GM
		FR
		BI
		AP
		TS
		RC
		PD
		SP

Figure 1-3: District 1 10-Year CHIP, Total Investment Per Year (millions of dollars)



District 1 CHIP Highlights

District 1 continues to invest heavily into DRMP pavements in the CHIP years. This investment will show an improved ride quality over the CHIP years. With the investments programmed, District 1 will bring the poor non-NHS pavements from 12% in 2017 down to 8% in 2028. While the poor pavements are improved the “good” pavements on the non-NHS system will also increase from 50.5% to 61.2% in 2022 before falling to 54.4% in 2028. It is the intent of the District to try to hold the “good” category around 60% on the non-NHS system in the CHIP years.

District 1 will also be making a very large investment in bridges in the CHIP years. The Blatnik Bridge is Minnesota’s second longest bridge and is scheduled to have its main span replaced in 2028. This bridge carries 37,000 vehicles a day and planning for this project is underway. The estimated cost of this bridge replacement is \$350,000,000. The cost will be shared with the state of Wisconsin. This bridge will consume all the NHS bridge funding for the state of Minnesota in 2028 and should be considered for a bonding program to alleviate the pending bridge bubble in later years of the CHIP. It should also be noted that the Bong Bridge, Minnesota’s longest bridge, will need to be re-decked in 2032-2035 timeframe and will also consume a large portion of statewide bridge funds.

The Interstate 35 and 535 corridors in Duluth will also have major work completed on them in the CHIP years. The interchange of TH 53, I-535, and I-35 (Twin Ports Interchange) is at the end of its useful life and needs to be replaced to accommodate freight to and from the Port of Duluth. The intermodal terminal in Duluth is exceeding expectations and projections estimate an additional 10,000 trucks per year in each of the first five years of the CHIP. The Twin Ports Interchange is programmed in FY 2020 but work will continue on this \$275,000,000 project into the CHIP years. In addition, reconstruction on I-35 along Thompson Hill will begin in 2022-2023.

District 1 is home to the largest inland water port in the US. The movement of freight is extremely important to the regional economy. The Port of Duluth supports 11,500 jobs in the region. District 1 will be completing a Freight Plan in the summer of 2018 to determine where additional investment in freight projects should occur to improve freight movement in the most efficient manner. Special funding will be sought to complete projects in the plan and some of those projects will most likely be programmed in the CHIP years.

NOTABLE CHANGES TO PROJECTS FROM PREVIOUS CHIP

The most significant change because of the new MnSHIP direction is the increase in program delivery, consultant agreements, and supplemental agreements. This increase will help District 1 deliver all the projects in CHIP years. No major projects have been moved out of the CHIP in District 1 in the creation of the 2019-2028 CHIP.

REMAINING RISKS

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

Risks

- Major projects such as the Twin Ports Interchange and the Blatnik Bridge constrain staff resources and impact all functional groups.
- Funding is strained for complete streets urban reconstruction projects—such as Duluth TH 194 and Two Harbors TH 61.
- The District must keep the non-State Road Construction Program fund solid for planning assistance.



DISTRICT 1 HISTORIC AND PROJECTED PERFORMANCE

Traveler Safety

From 2012 to 2016, District 1 saw an increase in the number of fatalities from 36 to 46. District 1 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 1 saw a reduction in poor pavement miles on the NHS system over the past five years. Non-NHS poor pavement miles have remained steady, but continue to miss the target. Only non-interstate NHS currently meets the target. Over the next ten years, pavements on the NHS are projected to remain steady and miss the target. Non-NHS pavements are projected to improve and achieve statewide targets. Non-interstate NHS is expected to decline and miss the target.

Bridge Condition

District 1 saw a decrease in the percent of bridges in poor condition on the NHS over the past five years while condition on non-NHS bridges improved and are meeting the statewide target. Over the next ten years, bridge condition on the NHS will decline and miss the statewide target by 2028. The non-NHS is projected to decline but will still meet the statewide target.

Figure 1-4: District 1 Historic Performance

STATEWIDE PLAN POLICY	MEASURE	TARGET	2012	2013	2014	2015	2016	2017
Safety	Fatalities	0	36	37	39	45	46	N/A
Bridge	Condition: NHS - % Poor	<2%	16.7%	6.6%	0.8%	0.4%	2.3%	2.3%
Bridge	Condition: Non-NHS - % Poor	<8%	5.7%	4.6%	2.8%	1.6%	0.6%	0.0%
Pavement	Ride Quality Poor - Interstate, % of miles	<2%	6.5%	3.2%	4.1%	4.2%	3.9%	3.7%
Pavement	Ride Quality Poor - Non-Interstate NHS, % of miles	<4%	4.9%	2.9%	4.4%	3.9%	3.8%	2.1%
Pavement	Ride Quality Poor - Non-NHS, % of miles	<10%	12.7%	11.9%	11.7%	12.9%	17.5%	11.9%

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

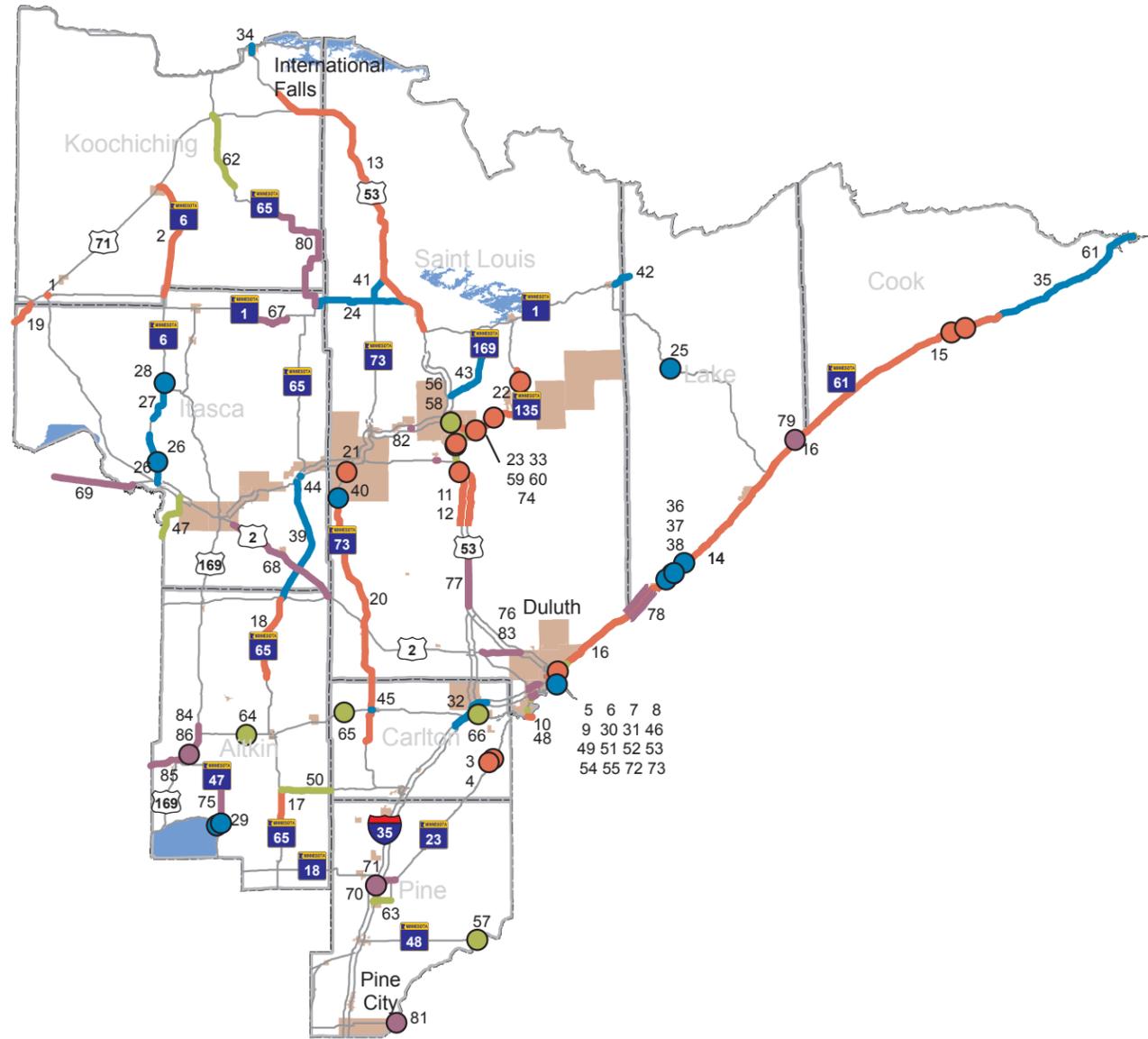
Figure 1-5: District 1 Projected Performance

STATEWIDE PLAN POLICY	MEASURE	TARGET	2017 ACTUAL	2022 PROJECTED	2028 PROJECTED	ANALYSIS
Safety	Fatalities	0	-	N/A	N/A	Not available
Bridge	Condition: NHS - % Poor	<2%	2.3%	1.4%	10.9%	NHS bridges will fluctuate over ten years and will not meet the target.
Bridge	Condition: Non-NHS - % Poor	<8%	0.0%	0.0%	3.8%	Non-NHS bridges are expected to decline slightly but still remain within the target by 2028
Pavement	Ride Quality Poor - Interstate, % of miles	<2%	3.7%	2.5%	3.4%	The Interstate pavements are expected to decline and will not meet the target by 2028.
Pavement	Ride Quality Poor - Non-Interstate NHS, % of miles	<4%	2.1%	7.0%	11.2%	The remaining NHS pavements are expected to decline significantly by the end of the ten years and not meet the target.
Pavement	Ride Quality Poor - Non-NHS, % of miles	<10%	11.9%	9.7%	7.9%	The projections show the Non-NHS system will be within target in 2028.

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

DISTRICT 1 STIP PROJECT LIST

STIP Project Map 2019-2022

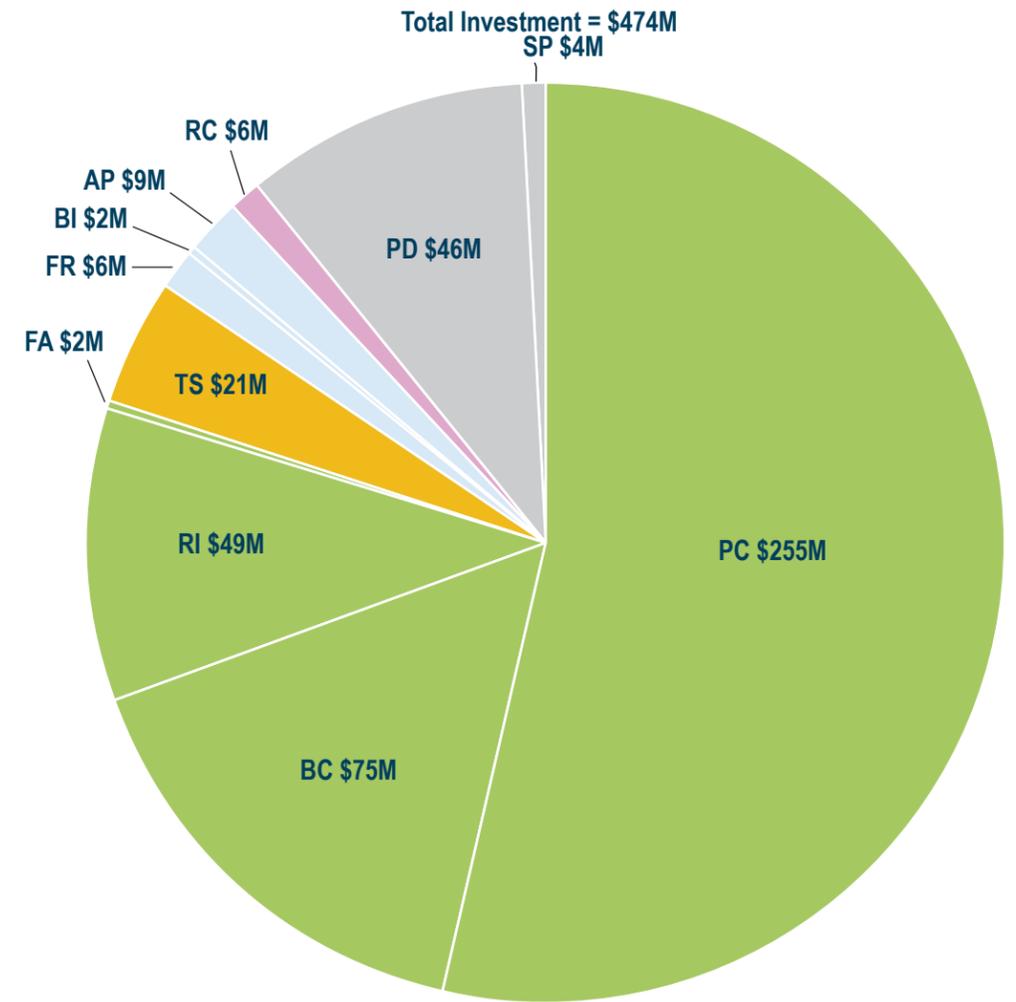


Numbers displayed correspond to project lines in the STIP project list on later pages. Displayed projects listed in the STIP are considered to have funding commitments, and project delivery is in progress. With a few exceptions, all projects within the district are shown. Projects that are not shown 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

- 2019
- 2020
- 2021
- 2022

District 1 Investment for Years 2019-2022 of the 10-Year CHIP



Note: No investment for Jurisdictional Transfer or Greater MN Mobility

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 1 Projects for Years 2019-2022 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2019						
1	MN 1	KOOCHICHING	MN 1, IN NORTHOME, FROM MN 46 TO 0.3 MI E OF THE JCT MN 46, URBAN RECONSTRUCTION (DESIGNED AND FUNDED BY DIST 2, \$100,000 AND FUNDED BY ATP 1 UNDER SP 3602-26M \$1,000,000) (TIED TO SP 3602-26)	0.3	\$.95 M	PAVEMENT
2	MN 6	KOOCHICHING	MN 6, 0.24 MI N OF N JCT MN 1 TO JCT US 71 MILL AND OVERLAY	25.0	\$5.80 M	PAVEMENT
3	MN 23	CARLTON	MN 23, UNDER SOO LINE RR, 10.7 MI N OF SOUTH S CO LINE, BRIDGE REMOVAL BR# 5468	0.2	\$.48 M	BRIDGE
4	MN 23	CARLTON	MN 23. 9.5 MI NE OF S. CO LINE AT DEER CREEK. REPLACE OLD BR # 8501 WITH NEW BR#09020	0.1	\$3.70 M	BRIDGE
5	I 35	ST. LOUIS	I35 IN DULUTH JCT I35 AND LAKE AVE. BRIDGE REPAIRS 69816 AND ADA IMPROVEMENTS.	0.1	\$1.50 M	BRIDGE
6	I 35	ST. LOUIS	I-35, I-535 AND US 53 IN DULUTH, 0.16MI. S JCT 27TH AVE W TO JCT GARFIELD AVE. TWIN PORTS INTERCHANGE CONSTRUCTION(TPI).(ASSOC. 6980-60) (US 53 6915-136) WORK PACKAGE #1 FREIGHT PORTION	1.1	\$1.70 M	BRIDGE
7	I 35	ST. LOUIS	I-35 IN DULUTH, TWIN PORTS INTERCHANGE, LOCAL TRAFFIC MITIGATION, CPR/INTERSECTION IMPROV GARFIELD AVE AND RR ST. PAVE REHAB 27TH AVE W AND 46TH AV. W. RELOCATE COFFEE CREEK. WORK PACKAGE #1 FREIGHT PORTION	0.0	\$3.63 M	PAVEMENT
8	I 35	ST. LOUIS	I-35 IN DULUTH, TWIN PORTS INTERCHANGE, LOCAL TRAFFIC MITIGATION, CPR/INTERSECTION IMPROV GARFIELD AVE AND RR ST. PAVE REHAB 27TH AVE W. RELOCATE COFFEE CREEK WORK PACKAGE #1 FREIGHT PORTION	0.0	\$.27 M	PAVEMENT
9	I 35	ST. LOUIS	TWIN PORTS INTERCHANGE, GMGC DELIVERY COST IN FY2019	0.0	\$13.00 M	OTHER
10	MN 39	ST. LOUIS	MN 39 IN DULUTH JCT MN 23 TO W. END BR# 6544 RECONSTRUCT, DRAINAGE IMPROVEMENTS, MILL AND OVERLAY, ADA.	0.9	\$1.80 M	PAVEMENT
11	US 53	ST. LOUIS	US 53, NB N END PALE FACE R. TO 0.35 MI S CSAH 93 AND US 53 SB AT METSKE RD TO SO MOON LK DR REHAB BR# 69020, MEDIUM MILL AND OVERLAY, ANCHOR LAKE REST AREA PAVE REHAB ADA / LIGHTING	12.6	\$4.40 M	PAVEMENT

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 2018.

PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2019													
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
86%	-	13%	-	-	0%	-	-	-	1%	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	100%	-	-	-	-	-	-	-	-	-
-	-	-	-	100%	-	-	-	-	-	-	-	-	-
50%	50%	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	100%
42%	-	41%	-	-	-	-	-	-	-	17%	-	-	-
83%	7%	10%	-	-	-	-	-	-	-	-	-	-	-

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- AP - Accessible Pedestrian Infrastructure
- RC - Regional and Community Improvement Priorities
- SP - Small Programs
- PD - Project Delivery

District 1 Projects for Years 2019-2022 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2019						
12	US 53	ST. LOUIS	US 53 NB AND SB, FROM 0.1 MI N. GOLF COURSE RD TO 0.35 MI N CSAH 132. GRADE CORRECTION TO LOWER US 53 PROFILE FOR BR# 9481. REMOVE BR# 9482.	1.5	\$2.80 M	BRIDGE
13	US 53	ST LOUIS/ KOOCHICHING	US 53 IN ANGORA, S. JCT MN1/CSAH 22 AND US 53/N. JCT MN 1/CSAH 115 ASHAWA RD CONST REDUCED CONFLICT INTERSECTIONS AND US 53 VARIOUS LOC. CONST PASSING LANES.(ASSOC. 6921-24, 6922-60, 3608-54)	64.3	\$3.63 M	PAVEMENT
14	MN 61	LAKE	MN 61, GOOSEBERRY FALLS REST AREA REPAIR, GRADING, SURFACING AND RETAINING WALLS	0.0	\$1.50 M	ROADSIDE INFRASTRUCTURE
15	MN 61	COOK	MN 61, 1.8 MI N CUTFACE CREEK TO 0.1 MI N CSAH 14, GRAND MARAIS, URBAN RECONST FR WISCONSIN ST TO BROADWAY AVE, ADA, RPL BOX CUL 8294 WITH NEW BOX CUL 16X08 AT FALL R AND RPL BOX CUL 8295 WITH NEW BOX CUL 8295A AT UNNAMED STR, MILL AND O	11.4	\$7.10 M	PAVEMENT
16	MN 61	DISTRICTWIDE	MN 61, IN DULUTH FR JCT I-35/MN 61 TO E LIMITS GRAND MARAIS, SIGNING	108.7	\$1.00 M	ROADSIDE INFRASTRUCTURE
17	MN 65	AITKIN	MN 65, 0.14 MI SO CSAH 2 TO N JCT MN 27, MEDIUM MILL AND OVERLAY	8.2	\$1.46 M	PAVEMENT
18	MN 65	AITKIN	"MN 65, FROM 1.4 MI S. SANDY RIVER TO 0.02 MI S. OF S.JCT MN 200, MILL AND OVERLAY."	17.1	\$5.70 M	PAVEMENT
19	US 71	BELTRAMI/ ITASCA/ KOOCHICHING	US 71, FROM MN 72 IN BLACKDUCK TO 100 FEET N OF ITASCA/ KOOCHICHING CO LINE, BIT REMOVAL WITH NEW PAVEMENT (DESIGNED AND FUNDED BY DIST 2, \$3.5M AND FUNDED BY ATP 1 UNDER SP 3114-55M \$2.4M) (TIED TO SP 0411-17)	5.1	\$2.40 M	PAVEMENT
20	MN 73	CARLTON/ST LOUIS	MN 73, VARIOUS LOCATIONS AND IN FLOODWOOD US 2 FROM 0.8 MI. E. CR-260 TO 0.3 MI. W. MN 73, ADA, MILL AND OVERLAY	31.8	\$8.50 M	PAVEMENT
21	MN 73	ST. LOUIS	MN 73, 2.5 MI S JCT US 169, REHAB BR# 9232 OVER BNSF RR	0.1	\$1.40 M	BRIDGE
22	MN 135	ST. LOUIS	MN 135 FROM 0.34 MI.E. JCT US 53 TO JCT CSAH 21. EXCEPT OUT CITY OF BIWABIK. MILL AND OVERLAY, ADA, FROST HEAVE CORRECTION AND REPAIR BR# 69023, BR# 69025 AND BR# 6492 (ASSOC. SP 6913-34) (TIED 6912-79).	25.0	\$8.25 M	PAVEMENT
23	MN 135	ST. LOUIS	MN 135 IN BIWABIK, FROM JCT CSAH 715/PIKE-BIWABIK RD TO .6 MI. W. CSAH 138. PAVE RECONST, CURB AND GUTTER, STORM SEWER, UTILITIES, ADA (TIED TO 6912-77)	1.6	\$2.20 M	PAVEMENT

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 2018.

PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2019													
-	-	-	-	-	-	-	-	-	-	-	100%	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
-	-	100%	-	-	-	-	-	-	-	-	-	-	-
45%	10%	28%	-	-	2%	-	-	-	3%	13%	-	-	-
-	-	100%	-	-	-	-	-	-	-	-	-	-	-
76%	-	23%	-	-	1%	-	-	-	-	-	-	-	-
85%	-	15%	-	-	-	-	-	-	-	1%	-	-	-
82%	-	12%	-	-	3%	-	-	-	2%	1%	-	-	-
67%	-	25%	-	-	2%	-	-	-	-	7%	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
71%	8%	14%	-	-	-	-	-	-	-	7%	-	-	-
82%	0%	12%	-	-	-	-	-	-	-	6%	-	-	-

Key

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- FR - Freight
- BI - Bicycle Infrastructure
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- RC - Regional and Community Improvement Priorities
- SP - Small Programs
- PD - Project Delivery

District 1 Projects for Years 2019-2022 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2020						
24	MN 1	ITASCA/STLOUIS	MN 1, FROM E JCT MN 65 TO N JCT US 53, MILL and OVERLAY	20.6	\$8.00 M	PAVEMENT
25	MN 1	LAKE	MN 1, JCT CSAH 2 TO 0.33 MI SE CSAH 2. APPROACH GRADING AND REPLACE BR# 6592 OVER THE STONEY RIVER	0.3	\$2.20 M	BRIDGE
26	MN 6	ITASCA	MN 6, FROM US 2 TO CR 128 IN DEER RIVER, Mill and Overlay (ADA) and ON US 2 FROM 2ND AVE NW TO 1ST ST SE, AND REPLACE BR 3758 (DESIGNED BY DIST 2, FUNDED BY ATP 1 UNDER SP 3107-49M \$2.15M)	4.3	\$2.14 M	PAVEMENT
27	MN 6	ITASCA	MN 6, 1.6 MI N. CR 136 TO 0.9 MI N. MN 286, MILL and OVERLAY (DESIGNED BY DIST 2, FUNDED BY ATP 1 UNDER SP 3107-51M \$2,610,000) (TIED TO 3107-53)	7.9	\$2.61 M	PAVEMENT
28	MN 6	ITASCA	MN 6, 23.2 MI. N OF DEER RIVER, REPLACE BR 91063, (DESIGNED BY DIST 2, FUNDED BY ATP 1 UNDER SP 3107-53M, \$.89M) (TIED TO 3107-51)	0.6	\$.89 M	BRIDGE
29	MN 18	AITKIN	MN 18, OVER MORMAN CREEK, REPLACE BR# 0729 AND MN 47 OVER STREAM REPLACE BR 01001(DESIGNED BY DIST 3 and FUNDED BY ATP 1 FOR \$1,380,000) (ASSOC. 0108-27M)	0.0	\$1.38 M	BRIDGE
30	I 35	ST. LOUIS	TWIN PORTS INTERCHANGE, INCLUDING 6 BRIDGES 69802, AND A-E WORK PACKAGE #2	1.0	\$80.00 M	PAVEMENT
31	I 35	ST. LOUIS	TWIN PORTS INTERCHANGE, GMGC DELIVERY COST IN FY2020	0.0	\$5.80 M	OTHER
32	I 35	CARLTON	I-35 NB 0.21 MI N CSAH 61 TO 0.55 MI N KORBY RD, CONST CARLTON WEIGH INSPECTION PULL-OFF SITE AND MAINLINE SIGNS.	8.5	\$1.50 M	OTHER
33	US 53	ST. LOUIS	US 53 IN VIRGINIA AT INTERSECTION US 53/13TH ST/MT. IRON DRIVE and US 53/12TH AVE W and US 53/2ND AVE W. CONSTRUCT OFFSET TURN LANE AND REPLACE/UPGRADE SIGNAL SYSTEM (ASSOC 171-217-009, 171-222-005, 098-080-053)	1.3	\$.60 M	SAFETY
34	US 53	KOOCHICHING	US 53, IN INTERNATIONAL FALLS, FR JCT US 53/CRESCENT DR TO JCT US 53/4TH ST and MN 11 FR E JCT US 71/MN 11 TO E JCT US 53/MN 11, MILL/INLAY, SIGNAL WORK, ADA (ASSOC 3606-56,036-645-009, 036-648-011, 134-080-005, 134-103-005, 134-106-001,	1.5	\$5.00 M	PAVEMENT
35	MN 61	DISTRICTWIDE	MN 61, E LIMITS GRAND MARAIS TO CANADIAN BORDER, SIGNING	40.1	\$.40 M	SAFETY

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PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2020													
58%	-	35%	-	-	1%	-	-	-	-	-	6%	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
62%	-	20%	-	-	-	-	-	-	-	18%	-	-	-
82%	-	12%	-	-	6%	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
50%	50%	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	100%
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-	-	-	-	-	100%	-	-	-	-	-	-	-	-
23%	-	22%	-	-	-	-	-	-	-	55%	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-

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District 1 Projects for Years 2019-2022 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2020						
36	MN 61	LAKE	MN 61.REALIGNMENT and REPLACE OLD BR #5648 WITH NEW BR#38017 AT SILVER CREEK	0.4	\$4.05 M	BRIDGE
37	MN 61	LAKE	MN 61, 2.2 MI NE OF JCT CSAH 2, APPROACH WORK AND BRIDGE REHABILITATION FOR BR# 3589, OVER STEWART RIVER	0.0	\$6.85 M	BRIDGE
38	MN 61	LAKE/STLOUIS	MN 61, SAFETY IMPROVEMENTS AT SILVER CLIFF, BR# 38005 and LAFAYETTE BR# 38003 TUNNELS and I-35 IN DULUTH FROM JCT LAKE AVE TO 0.6 MI. S. 21ST AVE E. TUNNEL LIGHTING REVISIONS INSTALL LED LIGHTING (ASSOC. 6982-330).	3.1	\$1.90 M	ROADSIDE INFRASTRUCTURE
39	MN 65	ITASCA/AITKIN	MN 65 FROM 0.02 MI. S. OF S. JCT MN 200 TO S. JCT US 169. MILL and OVERLAY (ASSOC. 0112-56, 3110-13)	25.8	\$8.32 M	PAVEMENT
40	MN 73	ST. LOUIS	MN 73, APPROACH GRADING AND REPLACE/REHAB BR# 9262 OVER THE W SWAN RIVER	0.2	\$1.20 M	BRIDGE
41	MN 73	ST. LOUIS	MN 73, FROM JCT MN 1 TO JCT US 53, MEDIUM MILL and OVERLAY	5.2	\$1.30 M	PAVEMENT
42	MN 169	LAKE/ST. LOUIS	MN 169 FR JCT HIDDEN VALLEY RD TO JCT CSAH 18 POWER DAM RD MEDIUM MILL and OVERLAY	3.7	\$1.80 M	PAVEMENT
43	MN 169	ST. LOUIS	MN 169 JCT US 53 TO 0.17 MI SOUTH CSAH 26. MILL and OVERLAY	13.1	\$6.10 M	PAVEMENT
44	US 169	ITASCA	US 169 IN NASHWAUK. CONSTRUCT REDUCED CONFLICT INTERSECTION AT JCT US 169/MN 65.	0.0	\$40 M	SAFETY
45	MN 210	CARLTON	MN 210/MN73 IN CROMWELL, PAVEMENT REPLACE, STORM SEWER, ADA IMPROVEMENTS	0.5	\$1.80 M	ROADSIDE INFRASTRUCTURE
46	I 535	ST. LOUIS	I-535, NB and SB BETWEEN DULUTH and SUPERIOR WISCONSIN OVER ST LOUIS RIVER, BLATNIK BR# 9030, PAINTING	0.5	\$4.55 M	BRIDGE

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PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2020													
11%	83%	4%	-	-	-	-	-	-	2%	-	-	-	-
27%	37%	7%	-	-	17%	-	-	-	10%	-	-	-	-
-	-	50%	-	-	50%	-	-	-	-	-	-	-	-
72%	-	27%	-	-	2%	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
80%	-	18%	-	-	3%	-	-	-	-	-	-	-	-
81%	-	17%	-	-	3%	-	-	-	-	-	-	-	-
63%	5%	18%	-	-	9%	-	-	-	5%	-	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
-	-	100%	-	-	-	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-

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District 1 Projects for Years 2019-2022 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2021						
47	MN 6	ITASCA	MN 6, CASS/ITASCA COUNTY LINE TO US 2 WEST OF COHASSET, RECLAIM (TO BE FUNDED BY DISTRICT 1 UNDER SP 3106-24M \$5,900,000) (TIED 3106-24)	10.3	\$5.90 M	PAVEMENT
48	MN 23	ST. LOUIS	MN 23 IN DULUTH 0.1 MI. S. JCT CSAH 3 BECKS RD. US STEEL CREEK CULVERT REPAIR. (TIED 6910-103, 6982-324)	0.1	\$1.10 M	ROADSIDE INFRASTRUCTURE
49	MN 23	ST. LOUIS	MN 23 IN DULUTH 0.16 MI. S. SPRING ST. GEGEBIC CREEK CULVERT REPAIR. (TIED 6910-102, 6982-324)	0.1	\$1.10 M	ROADSIDE INFRASTRUCTURE
50	MN 27	AITKIN	MN 27 FR N. JCT MN 65 TO AITKIN/CARLTON CO. LINE and N. JCT MN 73 TO W. LIMIT MOOSE LAKE. and MN 73, IN KETTLE RIVER FR W. JCT MN 27 TO 0.09 MI. S. CSAH 12/LOCKER PLANT RD. MILL and OVERLAY, RECLAIM and SHLD UPGRADES	10.0	\$5.60 M	PAVEMENT
51	I 35	ST. LOUIS	TWIN PORTS INTERCHANGE, INCLUDING 6 BRIDGES 69802, AND A-E WORK PACKAGE #3	1.0	\$169.80 M	PAVEMENT
52	I 35	ST. LOUIS	TWIN PORTS INTERCHANGE, GMGC DELIVERY COST IN FY2021	0.0	\$1.70 M	OTHER
53	I 35	ST. LOUIS	IN DULUTH I-35 FROM JCT GARFIELD AVE TO JCT MN 194. DRAINAGE IMPROVEMENTS and FREEWAY FENCING.	0.4	\$20 M	SAFETY
54	I 35	ST. LOUIS	I-35 IN DULUTH 0.2 MI. N. JCT LAKE AVE. REPAIR DRAINAGE SYSTEM UNDER LAKEWALK TO OUTLET AT LAKE SUPERIOR. (TIED 6910-102, 6910-103)	0.1	\$1.10 M	ROADSIDE INFRASTRUCTURE
55	I 35	ST LOUIS	I-35 IN DULUTH FROM JCT MESABAAVE TO JCT LONDON RD/26TH AVE E. EXTEND FIBER OPTIC CABLE AND ADD ADDITIONAL TRAFFIC CAMERAS.	3.4	\$43 M	ROADSIDE INFRASTRUCTURE
56	MN 37	ST. LOUIS	"MN 37, FROM JCT US 53 TO JCT MN 135, INCLUDES NB/SB BROADWAY AVE THRU GILBERT. MEDIUM MILL and OVERLAY"	3.6	\$4.50 M	PAVEMENT
57	MN 48	PINE	MN 48, 0.14 MI. E JCT CR 173 (GRACE RD) REPAIR BR# 58001 OVER ST. CROIX RIVER. WISCONSIN IS LEAD AGENCY.	0.0	\$30 M	BRIDGE
58	US 53	ST. LOUIS	US 53 IN VIRGINIA AT 6TH AV W RPL SB OLD BR# 69009 WITH NEW BR and RPL NB BR# 69010 WITH NEW BR.	0.2	\$4.05 M	BRIDGE
59	US 53	ST. LOUIS	US 53 FR. 0.23 MI. N CSAH 132 TO 0.36 MI. N CUYUNA DR. CONSTRUCT HIGH TENSION CABLE BARRIER.(ASSOC. TO 6917-148)	3.3	\$85 M	SAFETY
60	US 53	ST. LOUIS	JOINT PRJ WITH ST LOUIS CO. AT JCT CSAH 95/US 53, INSTALL REDUCED CONFLICT INTERSECTION (TIED TO 069-070-040)	0.1	\$20 M	SAFETY
61	MN 61	COOK	MN 61 FROM JCT RESERVATION BAY RD TO US/CANADIAN BORDER. BITUMINOUS RECLAMATION and MILL and OVERLAY. (ASSOC. 1603-53)	17.0	\$12.80 M	PAVEMENT

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PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2021													
86%	-	12%	-	-	2%	-	-	-	1%	-	-	-	-
-	-	100%	-	-	-	-	-	-	-	-	-	-	-
-	-	100%	-	-	-	-	-	-	-	-	-	-	-
80%	-	11%	-	-	8%	-	-	-	-	-	-	-	-
50%	50%	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	100%
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
-	-	100%	-	-	-	-	-	-	-	-	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
86%	-	12%	-	-	2%	-	-	-	1%	-	-	-	-

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District 1 Projects for Years 2019-2022 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2021						
62	MN 65	KOOCHICHING	MN 65, 0.6 MI. S. CSAH 8 TO JCT US 71 OVERLAY.	16.0	\$4.20 M	PAVEMENT
63	MN 123	PINE	MN 123, IN SANDSTONE FROM S. JCT. MN 23 TO CSAH 30. MILL AND OVERLAY, RECLAIM, DRAINAGE IMPROVEMENTS, ADA.	4.0	\$3.40 M	PAVEMENT
64	MN 210	AITKIN	MN 210, REPLACE BR# 3096 OVER STREAM 3.8 MI W OF MN 65 IN MCGREGOR	0.0	\$.50 M	BRIDGE
65	MN 210	CARLTON	MN 210 IN WRIGHT, 0.12 MI E. CSAH 23 OVER TAMARACK RIVER REPLACE OLD BR# 6294 WITH NEW BR	0.0	\$.67 M	BRIDGE
66	MN 210	CARLTON	"MN 210, IN CARLTON 0.4 M W OF JUC MN 45 OVER THE BNSF RAIL ROAD, REDECK AND PAINT BR# 9006"	0.0	\$1.30 M	BRIDGE

PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2021													
86%	-	12%	-	-	2%	-	-	-	1%	-	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-

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District 1 Projects for Years 2019-2022 of the 10-Year CHIP

ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2022						
67	MN 1	LAKE	MN 1, 0.5MI. N BASS LAKE RD TO 0.7 MI. S. JCT CR 542/CR 550/MN 1, RECLAIM.	9.0	\$3.60 M	PAVEMENT
68	US 2	ITASCA	US 2, 0.4 MI E. BRIDGE #31032 OVER PRAIRIE RIVER TO JCT MN 200. MEDIUM MILL and OVERLAY. (ASSOC. 3105-16, 0101-13)	24.5	\$17.90 M	PAVEMENT
69	US 2	ITASCA	US 2, FROM CASS CSAH 91 TO ITASCA CSAH 18, BITUMINOUS MILL and OVERLAY (DESIGNED BY DIST 2, FUNDED BY ATP 3 UNDER SP 1102-70M \$7.7M and ATP 1 UNDER SP 3102-50M \$0.8M. TOTAL \$8.5M)	15.9	\$8.0 M	PAVEMENT
70	MN 23	PINE	MN 23, IN SANDSTONE, FROM 0.06 MI. N ORIOLE ST E. TO JCT MERCHANT ST, CSAH 66 IN ASKOV, COLD INPLACE RECYCLE, MILL and OVERLAY and JCT MN 18/CSAH 61 INTERSECTION, LIGHTING REVISIONS. (ASSOC. 5807-29, 5803-38, 5808-24)	7.5	\$3.70 M	PAVEMENT
71	MN 23	PINE	MN 23 OVER I-35, REPLACE BR# 9791 and I-35 CONSTRUCT CROSS OVERS, GUARDRAIL AND GRADING FOR BR# 9791 (ASSOC. 5880-197)	0.1	\$3.00 M	BRIDGE
72	I 35	ST. LOUIS	TWIN PORTS INTERCHANGE, GMGC DELIVERY COST IN FY2022	0.0	\$1.70 M	OTHER
73	I 35	ST. LOUIS	I 35, IN PROCTOR AT THOMPSON HILL, FROM 0.51 SO. BOUNDARY AVE. TO N END BRIDGE NO. 69879 OVER MN 23, RECONSTRUCT PAVEMENT.	2.7	\$13.00 M	PAVEMENT
74	MN 37	ST. LOUIS	MN 37 AT JCT CSAH 7. CONSTRUCT ROUND A BOUT. (TIED TO 069-070-045)	0.5	\$1.00 M	SAFETY
75	MN 47	AITKIN	MN 47, 0.64 MI. SO. 230TH ST/CEMETERY RD TO 305TH LANE/T-86 MILL and OVERLAY (TO BE FUNDED BY DISTRICT 1 UNDER SP 0108-29M \$3,300,000)	7.9	\$3.30 M	PAVEMENT
76	US 53	ST. LOUIS	JCT US 53/MN 194/LINDAHL RD CONSTRUCT REDUCED CONFLICT INTERSECTION (ASSOC.6932-14)	0.0	\$0.75 M	SAFETY
77	US 53	ST. LOUIS	1.3MI N JCT CSAH-47 SWAN LAKE RD. TO 0.1M S JCT CEMETERY RD. RECLAIM. (AC PROJECT, PAYBACK IN 2023)	12.1	\$5.90 M	PAVEMENT
78	MN 61	LAKE	MN 61 EXPRESSWAY NB and SB FROM 0.1 MI. S. KNIFE RIVER TO 0.2 MI. S CSAH 61, SCENIC DR.. MILL and OVERLAY. (ASSOC.6926-55)	6.8	\$5.50 M	PAVEMENT
79	MN 61	LAKE	MN 61 AT MANITOU RIVER, REPAIR BR# 9002, FLOOR and FOOTINGS	0.1	\$1.05 M	BRIDGE
80	MN 65	KOOCHICHING	MN 65 FROM N. JCT MN 1 TO 0.5 MI. S. CSAH 8. RECLAIM and MILL and OVERLAY (ASSOC. 3113-07)	33.2	\$12.40 M	PAVEMENT

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PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2022													
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	100%
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-

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ID#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT COST	PROJECT TYPE
2022						
81	MN 70	PINE	MN 70, 0.4 MI E JCT CROIX LANE E. BR# 58004 REPAIR OVER ST. CROIX RIVER. WISCONSIN IS LEAD AGENCY	0.1	\$.48 M	BRIDGE
82	US 169	ST. LOUIS	US 169 IN MOUNTAIN IRON. CONSTRUCT REDUCED CONFLICT INTERSECTION AT JCT US169/CSAH 137 (TIED TO 069-070-046)	0.0	\$.40 M	SAFETY
83	MN 194	ST. LOUIS	MN 194, JCT US 2 TO W. JCT US 53. MILL and OVERLAY, CONSTRUCT ROUNDABOUT AT CSAH 13/MIDWAY RD. and CONSTRUCT REDUCED CONFLICT INTERSECTION JCT US 53/MN 194/LINDAHL RD (ASSOC. 6916-113)	7.6	\$3.95 M	PAVEMENT
84	MN 210	AITKIN	MN 210, FROM THE RIPPLE RIVER IN AITKIN TO THE US 169 N. JCT IN HASSMAN, UBCO, INCLUDING RTL'S and LTL'S AT INTERSECTION OF MN 210 and CSAH 12/CR 83 EAST OF AITKIN and US169 FROM JCT MN 210 AT HASSMAN NORTH TO MISSISSIPPI RIVER	0.3	\$6.50 M	SAFETY
85	MN 210	AITKIN	MN 210, FROM 0.4 MI E OF THE E JCT MN TH 6 IN DEERWOOD TO 0.1 MI WEST OF 9TH AVE NW IN AITKIN, CONCRETE PAVEMENT REHAB and PLANNING (DESIGNED BY DISTRICT 3, \$3.5M. ATP 1 FUNDING SP 0118-22M \$1,750,000) TIED SP1807-31	4.7	\$1.75 M	PAVEMENT
86	MN 210	AITKIN	MN 210, FROM THE RIPPLE RIVER IN AITKIN TO THE US 169 NORTH JCT IN HASSMAN, UNBONDED CONCRETE OVERLAY, INCLUDE SHOULDER WIDENING AND REPLACE BRIDGE #7592 OVER DRAINAGE DITCH 24 AT JCT OF 370TH LN; AND ON US 169 FROM JCT MN 210 AT HAS		\$7.50 M	PAVEMENT

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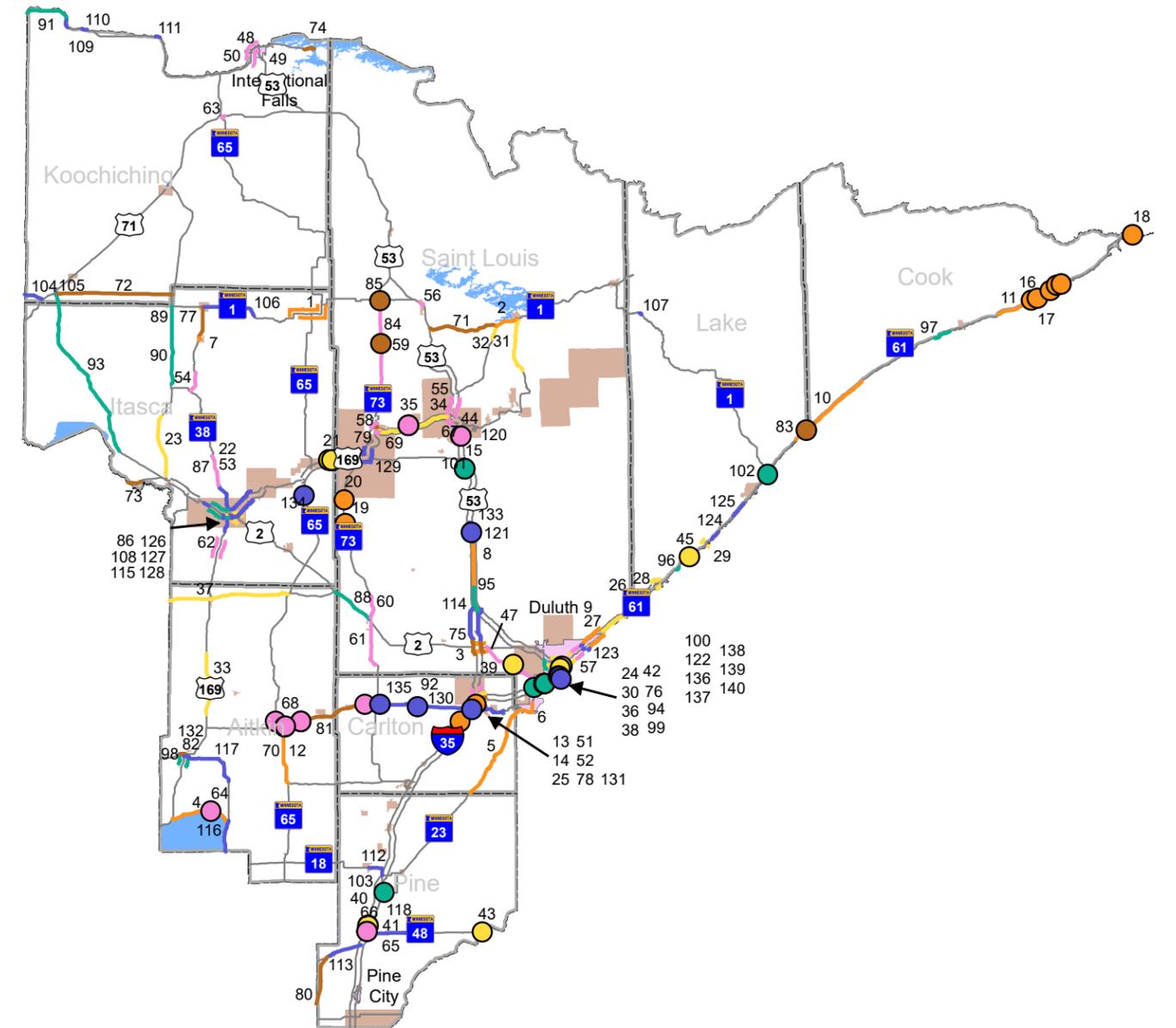
PC	BC	RI	JT	FA	TS	GM	TC	FR	BI	AP	RC	SP	PD
2022													
-	100%	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
-	-	-	-	-	100%	-	-	-	-	-	-	-	-
82%	-	12%	-	-	2%	-	-	-	1%	4%	-	-	-
86%	-	12%	-	-	2%	-	-	-	1%	-	-	-	-

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DISTRICT 1 PROJECTS

Project Map 2023-2028



Numbers displayed correspond to project lines in project list for years 2023-2028 on the following pages. Displayed projects are in the current budget, however they are not yet commitments. Some changes in scope and timing should be anticipated.

Fiscal Year of Project Construction

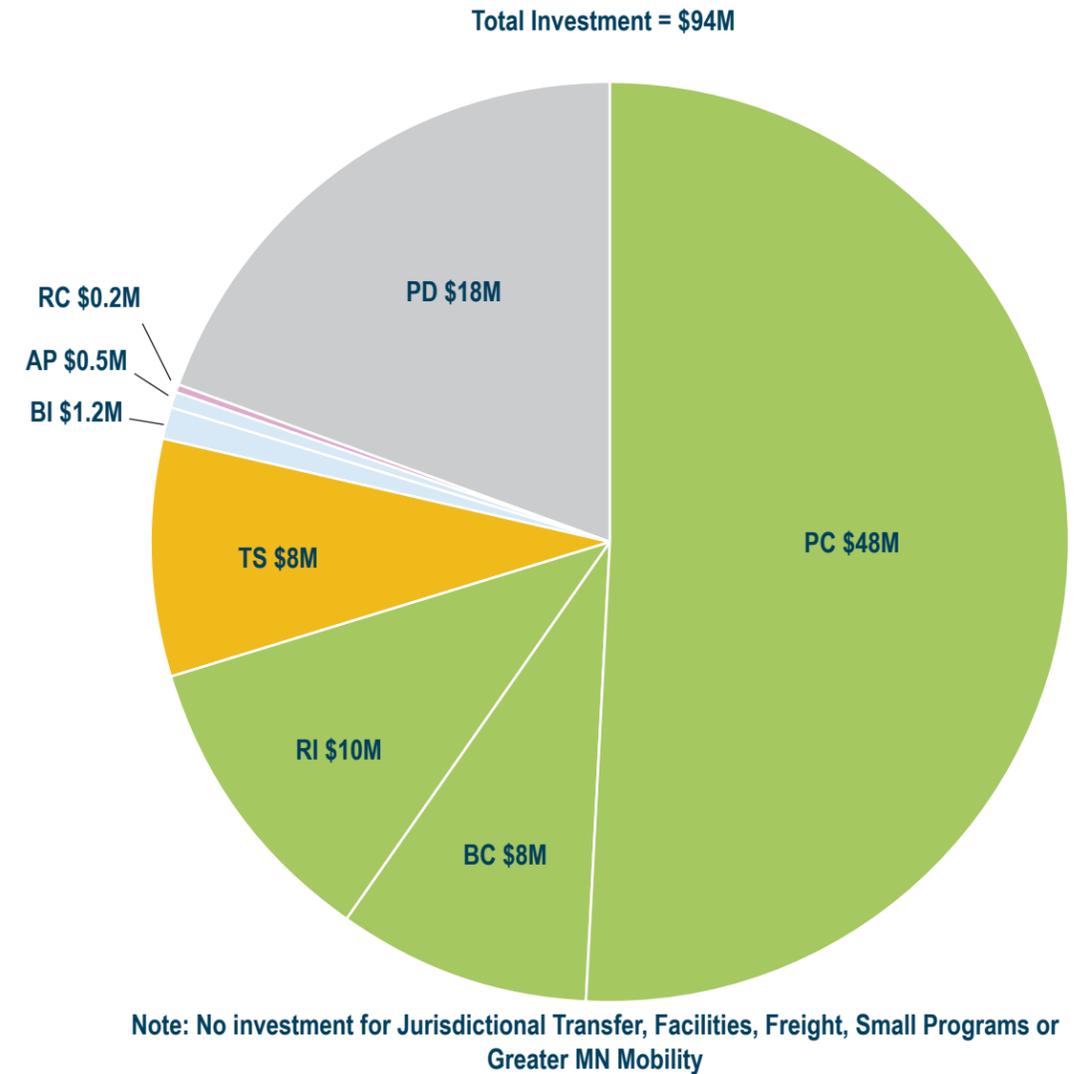
— 2023	— 2026
— 2024	— 2027
— 2025	— 2028

District 1 Projects for Years 2023-2028 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT TYPE	COST RANGE
2023						
1	MN 1	ITASCA	MN1 FROM 0.1 MI S.T-551, Thistledeew Lake CAMPGROUND RD TO E. JCT MN 65, MEDIUM MILL/OVERLAY	8.4	PAVEMENT	\$3 - 4.1 M
2	MN 1	ST. LOUIS	MN 1, WEST JCT MN 169 TO CEDAR STREET IN TOWER, MEDIUM MILL/OVERLAY	4.4	PAVEMENT	\$1.2 - 1.6 M
3	US 2	ST. LOUIS	US 2, 0.1 MILE WEST OF CR 874 RT TO MN 194, MEDIUM MILL/OVERLAY	2.7	PAVEMENT	\$2.6 - 3.5 M
4	MN 18	AITKIN	MN 18, NORTH JCT US 169 TO NORTH JCT MN 47, MEDIUM MILL/OVERLAY	12.6	PAVEMENT	\$4.8 - 6.5 M
5	MN 23	CARLTON	MN 23, 0.4 MILE EAST OF THE PINE-CARLTON COUNTY LINE TO THE SAINT LOUIS RIVER BRIDGE, MEDIUM MILL/OVERLAY	20.3	PAVEMENT	\$7.4 - 10 M
6	MN 23	ST. LOUIS	MN 23, IN DULUTH. 0.1 MILE NORTHEAST OF 130TH AVENUE TO 1.3 MILES NORTH OF MN 39, MEDIUM MILL/OVERLAY	3.9	PAVEMENT	\$1.4 - 1.9 M
7	MN 38	ITASCA	MN 38, SOUTH LIMIT OF BIG FORK TO 0.3 MILE SOUTH OF CR 14, MEDIUM MILL/OVERLAY	0.7	PAVEMENT	\$0.4 - 0.5 M
8	US 53	ST. LOUIS	US 53 NB ONLY, AC PROJECT, 1.3MI NJCT CSAH-47 SWAN LAKE RD. TO 0>1 M S JCT CEMTERY RD. RECLAIM	12.1	PAVEMENT	\$1.7 - 2.3 M
9	MN 61	ST. LOUIS	MN 61, NB and SB, IN DULUTH, FROM 0.3 MILE NORTH OF NORTH SUPERIOR STREET TO CSAH 33 (MCQUADE ROAD), MEDIUM MILL/OVERLAY	4.5	PAVEMENT	\$3.7 - 5.1 M
10	MN 61	LAKE/COOK	MN 61, 2.6 MILES NORTH OF CSAH-6 TO 1.4 MILE SOUTH OF CSAH 79, MEDIUM MILL/OVERLAY	17.7	PAVEMENT	\$7 - 9.4 M
11	MN 61	COOK	MN 61, 01. MI S CSAH 14 TO FLUTE REED RIVER, RECLAIM	16.4	PAVEMENT	\$8.9 - 12.1 M
12	MN 65	AITKIN	MN 65, 0.1 MILE NORTH OF CSAH 4 (DAM LAKE STREET) TO NORTH JCT MN 27, MEDIUM MILL/OVERLAY	11.5	PAVEMENT	\$4.3 - 5.9 M
13	I 35	CARLTON	SB at CSAH 61, Redeck, Repair, Repaint Br. 09823	0.1	BRIDGE	\$1.8 - 2.5 M
14	I 35	CARLTON	I-35, AT CSAH 26, REDECK BR# 9469	0.0	BRIDGE	\$0.6 - 0.7 M
15	US 53	ST. LOUIS	NB, Over the St. Louis River, Replace Br. 6602	0.0	BRIDGE	\$2.4 - 3.3 M
16	MN 61	COOK	MN 61, OVER STREAM, REPLACE BR# 8298	0.1	BRIDGE	\$0.3 - 0.5 M
17	MN 61	COOK	MN 61, REPLACE 4 BOX CULVERTS, BR 8299,8300,8301,8302	0.0	BRIDGE	\$1.1 - 1.5 M
18	MN 61	COOK	MN 61, OVER PIDGEON RIVER, REHABILITATE BR# 5923	0.1	BRIDGE	\$1 - 1.3 M
19	MN 73	ST. LOUIS	MN 73, OVER STREAM, REPLACE BR. 89395	0.1	BRIDGE	\$0.3 - 0.3 M
20	MN 73	ST. LOUIS	MN 73, OVER THE W. SWAN RIVER, REPLACE/REHAB BR# 9261	0.0	BRIDGE	\$1 - 1.3 M
21	US 169	ITASCA/ST.LOUIS	US 169 NB, REHAB BR. 31010;31012;69064	0.0	BRIDGE	\$0.9 - 1.3 M

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2023



Key

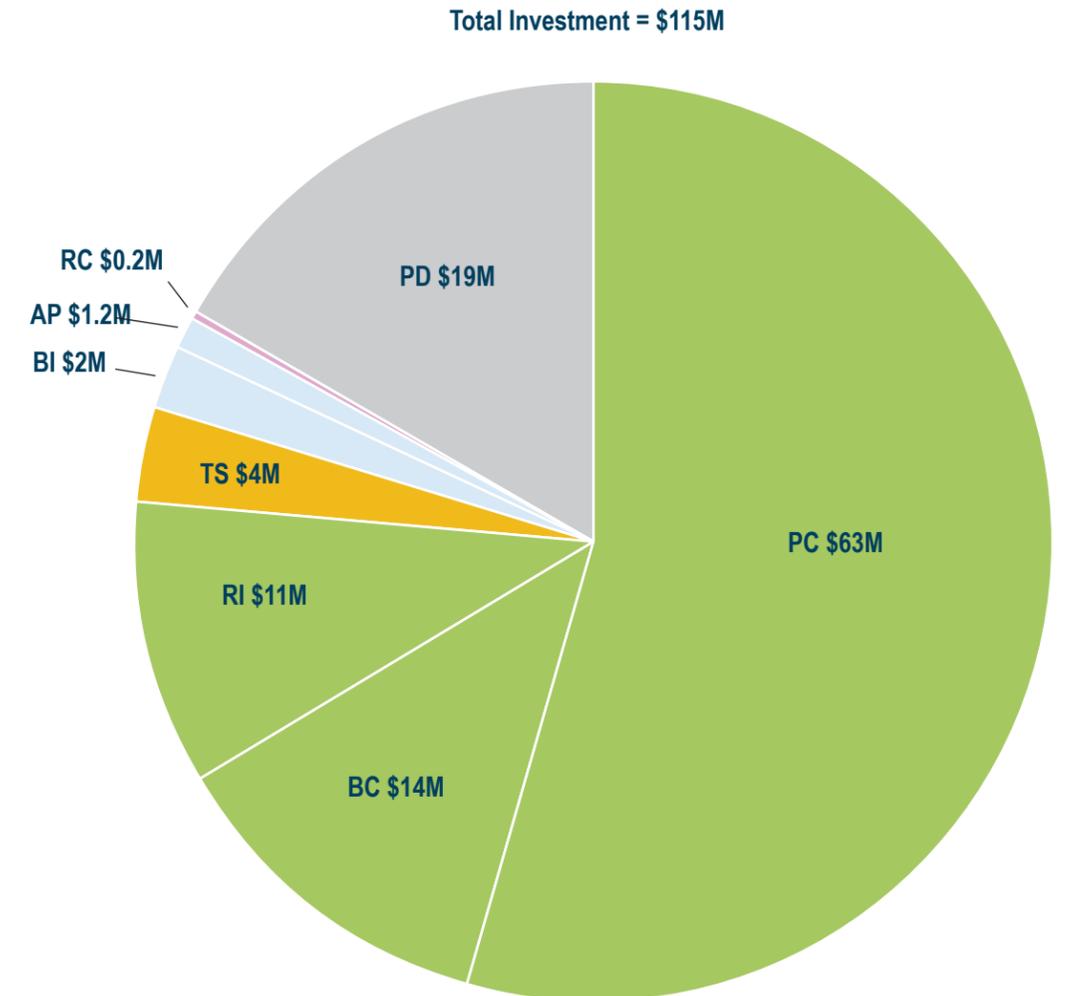
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District 1 Projects for Years 2023-2028 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT TYPE	COST RANGE
2024						
22	US 2	ITASCA	US 2, EB AND WB, IN GRAND RAPIDS, 0.1 MILE EAST OF LA PRAIRIE AVE, MEDIUM MILL/OVERLAY	2.8	PAVEMENT	\$1.6 - 2.2 M
23	MN 6	ITASCA	MN 6, 11TH AVENUE IN DEER RIVER TO 1.6 MILES NORTH OF CR 136, MEDIUM MILL/OVERLAY	12.5	PAVEMENT	\$5.1 - 6.9 M
24	I 35	ST. LOUIS	I-35, NB AND SB, IN DULUTH, LAKE AVENUE TO MN 61, MAJOR CPR AND GRIND	2.4	PAVEMENT	\$4.5 - 6 M
25	I 35	CARLTON	I 35 SB, FROM NORTH END OF BRIDGE OVER MN 210 TO NORTH END OF BRIDGE OVER THE ST. LOUIS RIVER, RECLAIM	4.0	PAVEMENT	\$4.7 - 6.4 M
26	MN 61	ST. LOUIS	MN 61, SB, CSAH 33 (MCQUADE ROAD) TO KNIFE RIVER, MEDIUM MILL/OVERLAY	7.4	PAVEMENT	\$1.9 - 2.6 M
27	MN 61	ST. LOUIS	MN 61, NB, CSAH 33 (MCQUADE ROAD) TO CSAH 42 (HOMESTEAD ROAD), MEDIUM MILL/OVERLAY	4.5	PAVEMENT	\$1.9 - 2.6 M
28	MN 61	LAKE	MN 61, 0.2 MILE NORTH OF THE DM and IR RAILWAY BRIDGE TO 180 FEET EAST OF 5TH STREET, MEDIUM MILL/OVERLAY	1.9	PAVEMENT	\$1.3 - 1.7 M
29	MN 61	LAKE	MN 61, 0.6 MILE SOUTH OF GOOSEBERRY PARK TO 0.1 MILE NORTH OF THE GOOSEBERRY RIVER, CPR/GRIND	0.8	PAVEMENT	\$0.3 - 0.4 M
30	MN 61	ST. LOUIS	MN 61, NB AND SB, IN DULUTH, 28TH AVENUE EAST TO 40TH AVENUE EAST, MEDIUM MILL/OVERLAY	0.9	PAVEMENT	\$3.2 - 4.3 M
31	MN 135	ST. LOUIS	MN 135, 0.3 MILE NORTH OF THE EMBARRASS RIVER TO JCT MN 1, MEDIUM MILL/OVERLAY	11.4	PAVEMENT	\$5.1 - 7 M
32	MN 169	ST. LOUIS	MN 169, 1100 FEET SOUTH OF THE WEST JCT MN 1 TO WEST JCT MN 1, MEDIUM MILL/OVERLAY	2.7	PAVEMENT	\$1.3 - 1.7 M
33	US 169	AITKIN	US 169, MISSISSIPPI RIVER to CSAH 18, MEDIUM MILL/OVERLAY	12.6	PAVEMENT	\$6.3 - 8.5 M
34	US 169	ST. LOUIS	US 169, NB, 0.4 MILE SOUTH OF JCT CR 67 TO 0.07 MILE WEST OF CR 109, MEDIUM MILL/OVERLAY	14.9	PAVEMENT	\$6.4 - 8.7 M
35	US 169	ST. LOUIS	US 169, SB, 0.3 MILE SOUTH OF CSAH 5 TO 0.3 MILE WEST OF CR 109, MEDIUM MILL/OVERLAY	12.4	PAVEMENT	\$3.7 - 5 M
36	MN 194	ST. LOUIS	MN 194, NB AND SB, IN DULUTH, EAST JCT OF US 53 (TRINITY ROAD) TO 200 FEET NORTH OF MESABA AVENUE, MEDIUM MILL/OVERLAY	2.4	PAVEMENT	\$5.3 - 7.2 M
37	MN 200	AITKIN	MN 200, CASS-AITKIN COUNTY LINE TO 0.2 MILE SOUTH OF JCT US 169, MEDIUM MILL/OVERLAY	24.5	PAVEMENT	\$9.3 - 12.6 M
38	I 535	ST. LOUIS	I535, APPROACHES TO GARFIELD AVE INTERCHANGE, CPR	0.3	PAVEMENT	\$0.3 - 0.3 M
39	US 2	ST. LOUIS	US 2, REPLACE BOX CULVERT BR. 8017	0.1	BRIDGE	\$0.3 - 0.4 M
40	I 35	PINE	I-35, NB, 1.2 MILES NORTH OF THE JCT MN 48, OVER THE BNSF RAIL ROAD, REPLACE BR# 9790	0.0	BRIDGE	\$3.5 - 4.7 M
41	I 35	PINE	I-35, SB, 1.2 MILES NORTH OF THE JCT MN 48, OVER THE BNSF RAIL ROAD, REPLACE BR# 9789	0.0	BRIDGE	\$2.8 - 3.8 M
42	I 35	ST. LOUIS	I-35, PRESERVATION CHIP SEAL DECKS 69816, 69870	0.0	BRIDGE	\$1.1 - 1.5 M
43	MN 48	PINE	MN 48, OVER THE ST. CROIX RIVER, OVERLAY BR# 58001	0.0	BRIDGE	\$0.1 - 0.2 M
44	US 53	ST. LOUIS	US 53 SB, OVER TH 37, BR REPLACEMENT	0.1	BRIDGE	\$1.5 - 2 M
45	US 61	LAKE	MN 61, OVER THE CROW CREEK, REDECK BR# 38008	0.0	BRIDGE	\$1.4 - 2 M
46	US 169	ITASCA/ ST. LOUIS	US 169 SB, REHAB Br. 31009,31011,69063	0.0	BRIDGE	\$0.9 - 1.3 M

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2024



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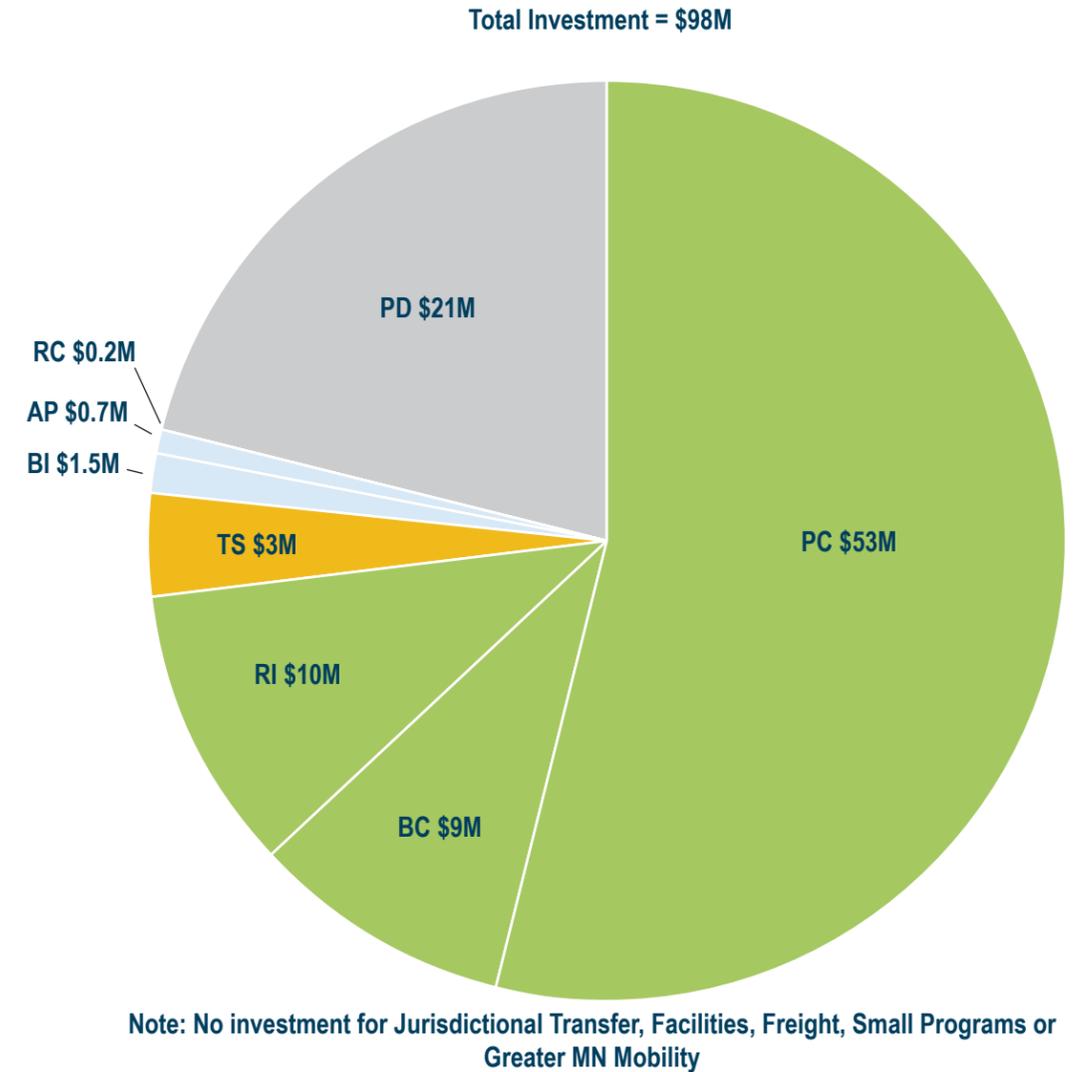
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District 1 Projects for Years 2023-2028 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT TYPE	COST RANGE
2025						
47	US 2	ST. LOUIS	US 2, MN 194 TO 6TH STREET E. IN PROCTOR, RECLAIM	12.5	PAVEMENT	\$8.1 - 11 M
48	MN 11	KOOCHICHING	MN 11, IN INTERNATIONAL FALLS, 12th AV to 6TH AVE W, MEDIUM MILL/OVERLAY	0.3	PAVEMENT	\$0.3 - 0.4 M
49	MN 11	KOOCHICHING	MN 11, IN INTERNATIONAL FALLS, 8th AV to 6TH AVE W, MEDIUM MILL/OVERLAY	0.1	PAVEMENT	\$0.1 - 0.1 M
50	MN 11	KOOCHICHING	MN 11, IN INTERNATIONAL FALLS, 0.3 MILE WEST OF THE WEST JCT CR 332 TO 12TH AVE, MEDIUM MILL/OVERLAY	3.8	PAVEMENT	\$4.9 - 6.7 M
51	MN 33	CARLTON	MN 33, IN CLOQUET, CLOQUET AVE TO BR. 09008, MEDIUM MILL/OVERLAY	0.5	PAVEMENT	\$0.4 - 0.5 M
52	MN 33	CARLTON	"MN 33, IN CLOQUET, DODDRIDGE AVENUE TO CLOQUET AVENUE, RECLAIM"	0.6	PAVEMENT	\$0.9 - 1.2 M
53	MN 38	ITASCA	MN 38, 0.2 MILE NORTH OF CSAH-49 TO CSAH 19, MEDIUM MILL/OVERLAY	6.2	PAVEMENT	\$2.4 - 3.2 M
54	MN 38	ITASCA	MN 38, JCT TH 286 to 0.1 MI S CSAH 43, MEDIUM MILL/OVERLAY	4.4	PAVEMENT	\$1.7 - 2.3 M
55	US 53	ST. LOUIS	US 53, 12TH AVE WEST IN VIRGINIA TO 0.1 MILE NORTH OF WAYSIDE REST, MEDIUM MILL/OVERLAY	5.1	PAVEMENT	\$5.2 - 7 M
56	US 53	ST. Louis	US 53, SOUTH LIMIT OF COOK TO SOUTH END OF THE LITTLE FORK RIVER BRIDGE, RVR BR, MEDIUM MILL/OVERLAY	1.1	PAVEMENT	\$1 - 1.3 M
57	MN 61	ST. LOUIS	MN 61, IN DULUTH, 40TH AV E. to 60TH AV E., MEDIUM MILL/OVERLAY	2.1	PAVEMENT	\$3.8 - 5.2 M
58	MN 73	ST. LOUIS	MN 73, NB AND SB, IN CHISHOLM, NORTH JCT US 169 TO 4TH STREET, MEDIUM MILL/OVERLAY	1.2	PAVEMENT	\$1 - 1.4 M
59	MN 73	ST. LOUIS	MN 73, NFD 111 TO MN 1, RECLAIM	18.0	PAVEMENT	\$13 - 17.5 M
60	MN 73	ST. LOUIS	MN 73, IN FLOODWOOD FROM 1ST AVE TO 0.4 MI N CR 191, MEDIUM MILL/OVERLAY	4.8	PAVEMENT	\$2 - 2.7 M
61	MN 73	ST. LOUIS	MN 73, 0.7 MILE NORTH OF CSAH 86 TO SOUTH JCT US 2, MEDIUM MILL/OVERLAY	9.3	PAVEMENT	\$3.8 - 5.1 M
62	US 169	ITASCA	US 169, 0.3 MI S CSAH 67 TO CO RD 437, RECLAIM	4.2	PAVEMENT	\$2.6 - 3.5 M
63	MN 217	KOOCHICHING	MN 217, RECLAIM/RECONSTRUCT IN LITTLE FORK	0.6	PAVEMENT	\$0.7 - 1 M
64	MN 18	AITKIN	MN 18 OVER REDDY CREEK, 4.2 MI N. OF MALMO, REPLACE BR. 6565	0.1	BRIDGE	\$0.3 - 0.5 M
65	I 35	PINE	I-35, SB, OVER THE GRINDSTONE RIVER, REPLACE/REHABILITATE BR# 9787	0.0	BRIDGE	\$1.6 - 2.2 M
66	I 35	PINE	I-35, NB, OVER THE GRINDSTONE RIVER, REPLACE/REHABILITATE BR# 9788	0.0	BRIDGE	\$1.6 - 2.2 M
67	US 53	ST. LOUIS	US 53NB, OVER TH 37, BR REPLACEMENT	0.1	BRIDGE	\$1.5 - 2 M
68	MN 65	AITKIN	MN 65, OVER THE SANDY RIVER, RE-OVERLAY BR# 1014	0.0	BRIDGE	\$0.1 - 0.1 M
69	US 169	ST. LOUIS	US 169, REMOVE/ABANDON BR. 69081, 69082	0.1	BRIDGE	\$0.4 - 0.5 M
70	MN 210	AITKIN/ CARLTON	MN 210, REPLACE 5 BOX CULVERTS, BR. 4321,6293,6295,8448,8449	0.0	BRIDGE	\$1.5 - 2 M

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2025



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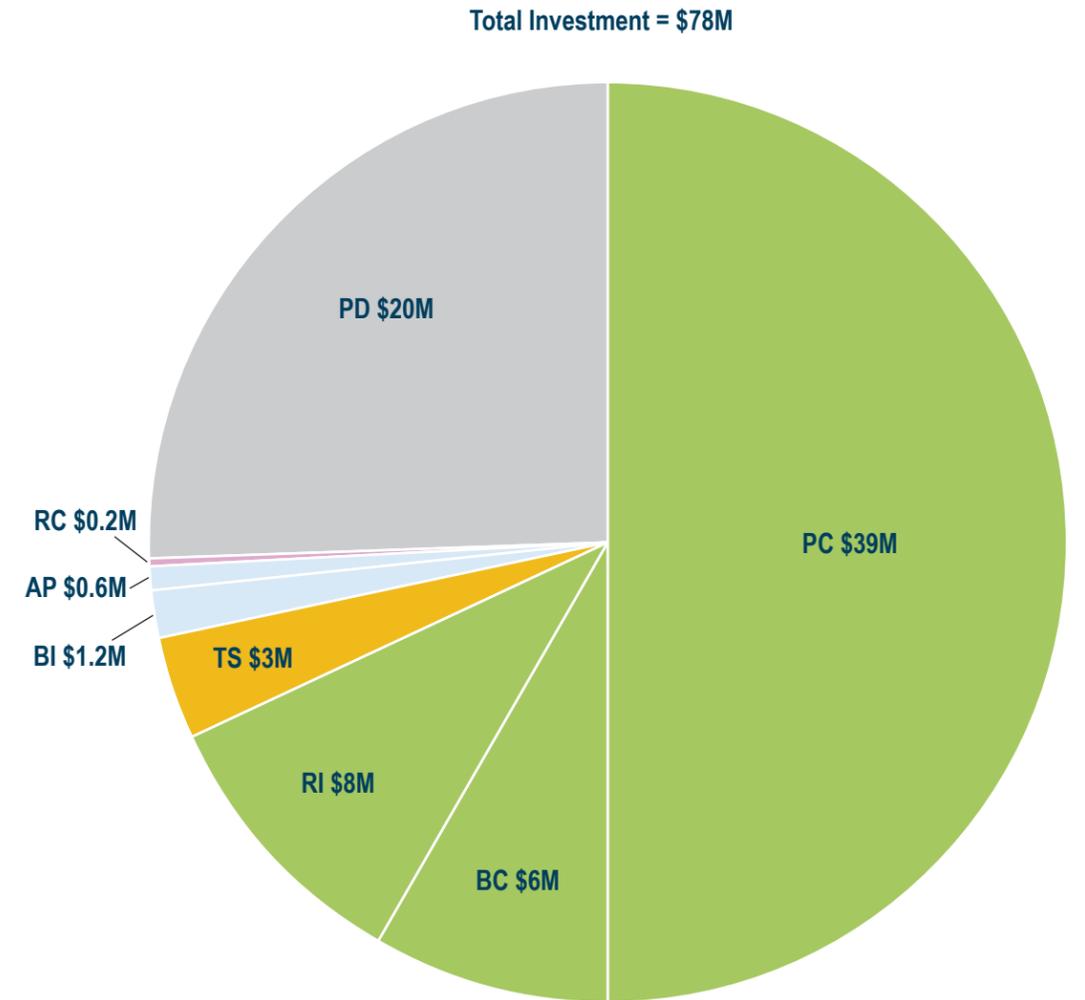
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District 1 Projects for Years 2023-2028 of the 10-Year CHIP

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2026						
71	MN 1	ST. LOUIS	MN 1, FROM S. JCT TH 53 TO W JCT MN 169, MEDIUM MILL/ OVERLAY	14.5	PAVEMENT	\$5.9 - 7.9 M
72	MN 1	KOOCHICHING	MN1, FROM 0.1 MI E OF 5TH ST TO JCT MN 6, MEDIUM MILL/OVERLAY	23.2	PAVEMENT	\$9.4 - 12.7 M
73	US 2	ITASCA	US 2, EAST END OF BR# 5760 TO CSAH 18, MEDIUM MILL/OVERLAY	2.8	PAVEMENT	\$1.3 - 1.8 M
74	MN 11	KOOCHICHING	MN 11, 0.8 MI E. WEST ISLAND VIEW RD TO END OF TH11, MEDIUM MILL/ OVERLAY	2.3	PAVEMENT	\$0.9 - 1.3 M
75	MN 33	ST. LOUIS	MN 33, 1.5 MI S. OF TH 2 TO BR. 69113/69114, MEDIUM MILL/ OVERLAY	2.9	PAVEMENT	\$2.7 - 3.7 M
76	I 35	ST. LOUIS	I-35, UNDER 5TH AVE W. BR, MEDIUM MILL/OVERLAY	0.4	PAVEMENT	\$0.5 - 0.7 M
77	MN 38	ITASCA	MN 38, 0.3 MI S. JCT CSAH 14 TO JCT MN 1/CSAH 5, MEDIUM MILL/ OVERLAY	6.4	PAVEMENT	\$2.4 - 3.3 M
78	MN 45	CARLTON	MN 45, JCT TH 210 TO I-35, MEDIUM MILL/ OVERLAY	2.6	PAVEMENT	\$1 - 1.4 M
79	MN 73	ST. LOUIS	MN 73, 4TH ST CHISHOLM, MEDIUM MILL/ OVERLAY (ONE BLOCK CONCRETE CPR)	0.1	PAVEMENT	\$0 - 0.1 M
80	MN 107	PINE	MN 107, KANABEC/PINE CO LN TO JCT MN 23, MEDIUM MILL/OVERLAY	10.0	PAVEMENT	\$3.8 - 5.2 M
81	MN 210	AITKIN	MN 210, FROM 0.3 MI E of E JCT MN 65 TO JCT MN 73, MEDIUM MILL/ OVERLAY	20.3	PAVEMENT	\$9.1 - 12.3 M
82	MN 210	AITKIN	MN 210, FROM WEST OF AITKIN TO RIPPLE RIVER IN AITKIN CO, MILL AND OVERLAY (DESIGNED BY DISTRICT 3, FUNDED BY DISTRICT 1)	1.0	PAVEMENT	\$0 - 0 M
83	US 61	LAKE	MN61, REPLACE BOX CULVERTS AT CARIBOU RIVER, BR. 5278	0.1	BRIDGE	\$0.7 - 0.9 M
84	MN 73	ST. LOUIS	MN 73, OVER THE STURGEON RIVER, REPLACE/REHABILITATE BR# 6503	0.1	BRIDGE	\$1.6 - 2.2 M
85	MN 73	ST. LOUIS	MN 73, OVER THE LITTLEFORK RIVER, REPLACE/REHABILITATE BR# 6528	0.1	BRIDGE	\$1.5 - 2.1 M

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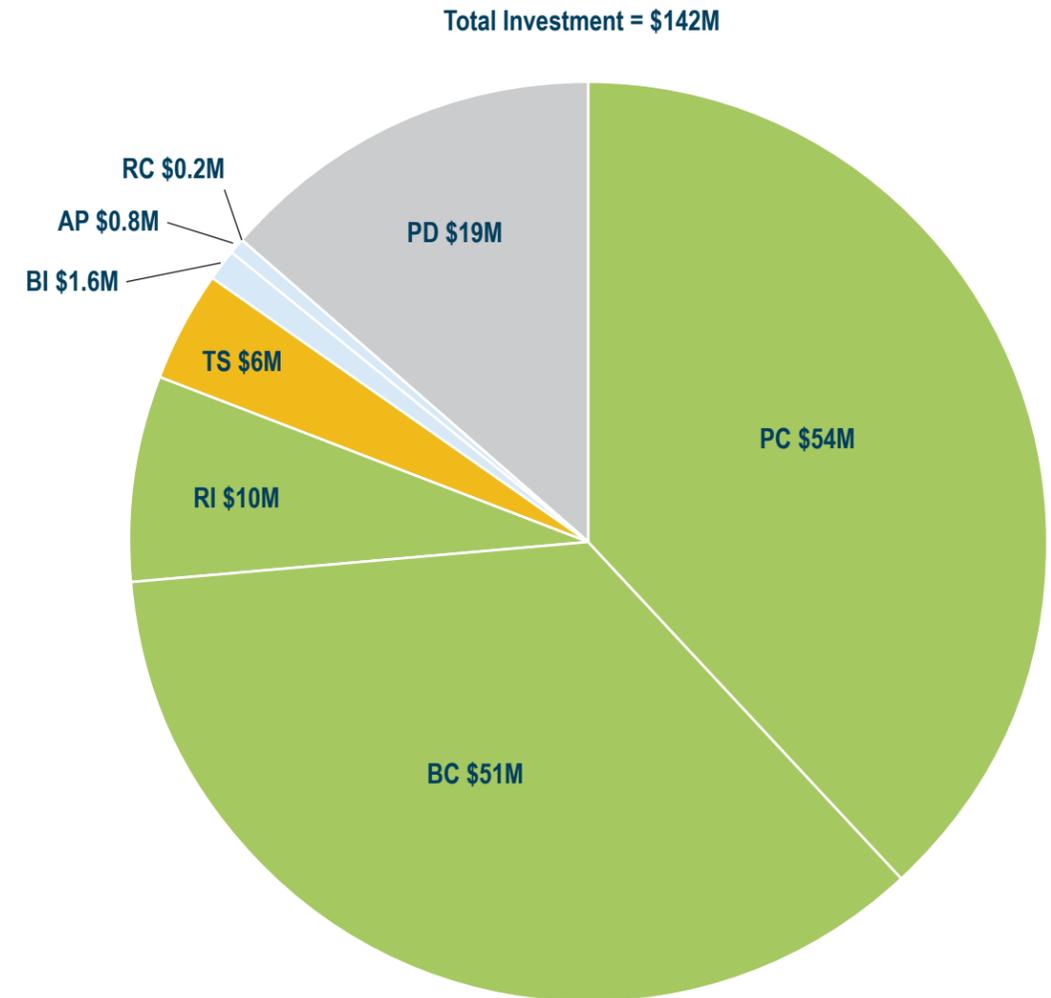
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2027						
86	US 2	ITASCA	US 2, .1 MI E CSAH 62 TO W LIMITS OF GRAND RAPIDS, MEDIUM MILL/OVERLAY	2.9	PAVEMENT	\$5.1 - 6.9 M
87	US 2	ITASCA	US2, JCT TH38 to E TH169, MEDIUM MILL/OVERLAY	1.7	PAVEMENT	\$3.4 - 4.5 M
88	US 2	ST. LOUIS	US 2, 0.1 MI E. JCT TH 200 TO W LIMITS OF FLOODWOOD, RECLAIM	8.8	PAVEMENT	\$6.3 - 8.5 M
89	MN 6	KOOCHICHING	MN 6, N END BIGFORK RV BR TO S JCT MN 1, MEDIUM MILL/OVERLAY	6.4	PAVEMENT	\$2.6 - 3.6 M
90	MN 6	ITASCA	MN 6, 0.9 MI N.TH 286 TO S JCT MN 1, MEDIUM MILL/ OVERLAY	9.6	PAVEMENT	\$3.9 - 5.2 M
91	MN 11	KOOCHICHING	MN 11, KOOCH. CO LINE TO 0.7 MI W WHITEFISH CREEK, MEDIUM MILL / OVERLAY	9.3	PAVEMENT	\$3.8 - 5.1 M
92	I 35	CARLTON	I 35, 2.6 MI S CSAH 4 TO N END BR OVER TH-210, MEDIUM MILL/OVERLAY	10.7	PAVEMENT	\$5.9 - 8 M
93	MN 46	ITASCA	MN 46, 0.1 MI N. CSAH 39 TO JCT MN 1/ CSAH 40, MEDIUM MILL/OVERLAY	36.3	PAVEMENT	\$14.7 - 19.8 M
94	US 53	ST. LOUIS	US 53, 0.2 MI N PIEDMONT AVE TO 0.1 MI S MALL DR, MEDIUM MILL/OVERLAY	2.5	PAVEMENT	\$1.5 - 2 M
95	US 53	ST. LOUIS	US 53 SB, FROM 1.3 MI N JCT TH 33 to 1.3 MI N TH 33, MEDIUM MILL/OVERLAY	4.8	PAVEMENT	\$2.2 - 2.9 M
96	MN 61	LAKE	MN 61, FROM 0.3 MI S SILVER CREEK TUNNEL TO 0.4 MI N SILVER CREEK TUNNEL, CRP PAVEMENT REHAB	0.7	PAVEMENT	\$0.6 - 0.8 M
97	MN 61	COOK	MN 61, 1.3 MILES SOUTH OF CUTFACE CREEK TO 0.1 MILE SOUTH OF UT 89, RECLAIM	3.2	PAVEMENT	\$1.8 - 2.4 M
98	US 169	AITKIN	US 169, 0.2 MI N JCT CR-76 TO JCT TH 210, MEDIUM MILL/OVERLAY	2.7	PAVEMENT	\$1.3 - 1.7 M
99	I 35	ST. LOUIS	I-35, AT CSAH 14, REDECK BR# 69846	0.0	BRIDGE	\$1.5 - 2 M
100	I 35	ST. LOUIS	I 35 NB, 3.5 MILE SW OF JCT I 535 OVER CP RAIL AND NB OFF RAMP TO CENTRAL AVENUE, REPLACE BR# 69879 AND 69879E	0.3	BRIDGE	\$37.5 - 50.7 M
101	US 53	ST. LOUIS	US 53, SB, OVER THE ST. LOUIS RIVER, REDECK AND PAINT BR# 69020	0.0	BRIDGE	\$0.6 - 0.7 M
102	US 61	LAKE	MN 61, OVER THE BAPTISM RIVER, REDECK BR# 38007	0.1	BRIDGE	\$2.3 - 3.2 M
103	MN 123	PINE	MN 123, OVER THE KETTLE RIVER, RE-DECK BR# 5718	0.0	BRIDGE	\$1.1 - 1.5 M

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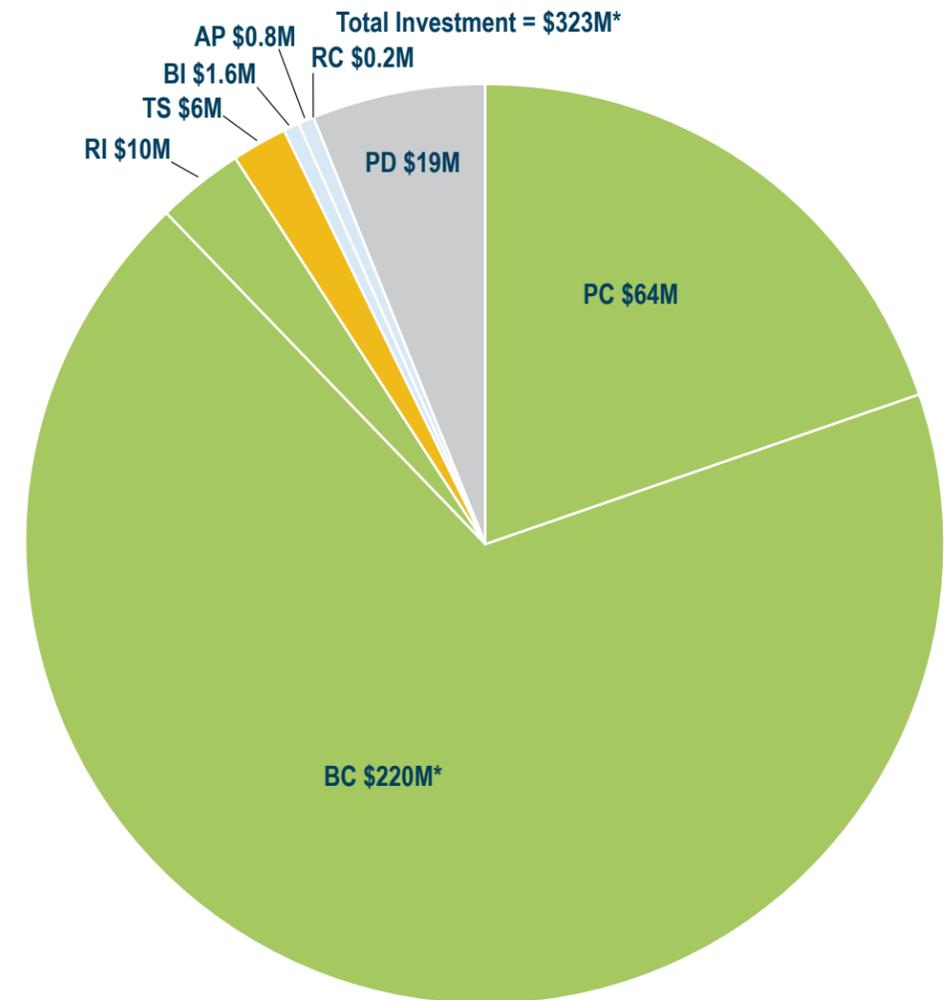
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District 1 Projects for Years 2023-2028 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT TYPE	COST RANGE
2028						
104	MN 1	KOOCHICHING	MN 1, BELTRAMI-KOOCH CL TO S JCT US 71, MEDIUM MILL/OVERLAY	3.8	PAVEMENT	\$1.3 - 1.8 M
105	MN 1	KOOCHICHING	MN 1, N JCT US 71/NORTHOME TO N JCT MN 46/ NORTHOME, MEDIUM MILL/OVERLAY	0.3	PAVEMENT	\$0.2 - 0.2 M
106	MN 1	ITASCA	MN 1, 0.41 MI N OF CSAH 38 TO 0.5 MI N OF BASS LAKE ROAD, MEDIUM MILL/OVERLAY	11.0	PAVEMENT	\$3.8 - 5.2 M
107	MN 1	LAKE	MN 1, 0.2 MI N OF KAWISHIWI RIVER TO 0.2 MI S OF KAWISHIWI RIVER, MEDIUM MILL/ OVERLAY	0.5	PAVEMENT	\$0.2 - 0.2 M
108	US 2	ITASCA	US 2, .13 MI W. PINCHRERRY RD TO E. BASS LAKE RD., MEDIUM MILL /OVERLAY	1.4	PAVEMENT	\$2.3 - 3.1 M
109	MN 11	KOOCHICHING	MN 11, 0.11 MI W UT-129 TO 0.3 MI E FRONTIER, MEDIUM MILL/OVERLAY	1.4	PAVEMENT	\$0.6 - 0.8 M
110	MN 11	KOOCHICHING	MN 11, 0.26 MI W BR AT McCLOUD CR TO 0.83 MI W CSAH-4, MEDIUM MILL/OVERLAY	1.1	PAVEMENT	\$0.5 - 0.6 M
111	MN 11	KOOCHICHING	MN 11, 200' EOF CR-83E TO 1 MI E OF CR-83, MEDIUM MILL/OVERLAY	0.9	PAVEMENT	\$0.4 - 0.5 M
112	MN 18	PINE	MN 18, FINLAYSON TO JCT CSAH-61, MEDIUM MILL/OVERLAY	1.9	PAVEMENT	\$0.8 - 1.1 M
113	MN 23	PINE	MN 23, MN 107 TO S JCT I 35, THICK MILL/OVERLAY	7.1	PAVEMENT	\$3.7 - 5 M
114	MN 33	ST. LOUIS	MN 33, BR. 69113/69114 TO JCT TH 53, MEDIUM MILL/OVERLAY	6.7	PAVEMENT	\$6.1 - 8.3 M
115	MN 38	ITASCA	MN 38, 1.1 MI N OF US-2 TO 0.2 MI N CSAH-49, MEDIUM MILL/OVERLAY	5.6	PAVEMENT	\$2 - 2.6 M
116	MN 47	AITKIN	MN 47, MILLE LACS-AITKIN CO LN TO 0.1 MI N OF CR-80, MEDIUM MILL/OVERLAY	6.5	PAVEMENT	\$2.5 - 3.3 M
117	MN 47	AITKIN	MN 47, T-81 TO JCT US 169, MEDIUM MILL/OVERLAY	12.7	PAVEMENT	\$4.8 - 6.5 M
118	MN 48	PINE	MN 48, 0.335 MI E OF I-35 TO CSAH 21, MEDIUM MILL/OVERLAY	8.9	PAVEMENT	\$3.2 - 4.3 M
119	MN 48	CARLTON	MN 73, W JCT TH 27 TO 3RD AVE, MEDIUM MILL/OVERLAY	2.8	PAVEMENT	\$1 - 1.3 M
120	US 53	ST. LOUIS	US 53, N. JCT TH 37 TO JCT VERMILLION DR., MEDIUM MILL / OVERLAY	2.1	PAVEMENT	\$1.7 - 2.3 M
121	US 53	ST. LOUIS	US 53 NB, 1.1 MI S. CSAH 52 to BR.69019, MEDIUM MILL/OVERLAY	4.0	PAVEMENT	\$1.6 - 2.2 M
122	MN 61	ST. LOUIS	MN 61, 0.1 MI N BRIGHTON BEACH RD TO 0.2 MI N SUPEROIR ST, MEDIUM MILL/OVERLAY	0.6	PAVEMENT	\$0.5 - 0.7 M
123	MN 61	ST. LOUIS	MN 61, FROM 60th AVE E. TO .1 MI N. BRIGHTON BEACH RD, MEDIUM MILL/OVERLAY	0.5	PAVEMENT	\$0.3 - 0.3 M
124	MN 61	LAKE	MN 61, 1.2 MI N. OF GOOSEBERRY RV TO 0.85 MI S. OF SPLIT ROACK RV., MEDIUM MILL/OVERLAY	2.0	PAVEMENT	\$0.6 - 0.8 M
125	MN 61	LAKE	MN 61, 1.3 MI N. of CSAH 22 to Mary Street, MEDIUM MILL/OVERLAY	3.3	PAVEMENT	\$1 - 1.3 M
126	US 169	ITASCA	US 169, MISHAWAKA ROAD TO 13TH ST SW, MEDIUM MILL /OVERLAY	2.4	PAVEMENT	\$0.9 - 1.3 M
127	US 169	ITASCA	US 169, 13Th ST SW TO E. JCT TH 2, MEDIUM MILL/OVERLAY	1.4	PAVEMENT	\$1.2 - 1.7 M
128	US 169	ITASCA	US 169, W. JCT. 10th AVE. NE.(Grand Rapids) TO MORRISON AVE (Coleraine) MEDIUM MILL/OVERLAY	5.9	PAVEMENT	\$7.2 - 9.8 M
129	US 169	ST. LOUIS	US 169, W. JCT TH 73 TO Howard Street, MEDIUM MILL/OVERLAY	3.8	PAVEMENT	\$3.5 - 4.7 M

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 2018.

2028



* Includes cost for I-535/US53 Blatnik Bridge. Project cost may be over several years.
Note: No investment for Jurisdictional Transfer, Facilities, Freight, Small Programs or Greater MN Mobility

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 1 Projects for Years 2023-2028 of the 10-Year CHIP

#	ROUTE	COUNTY	DESCRIPTION	LENGTH (MI)	PROJECT TYPE	COST RANGE
2028						
130	MN 210	CARLTON	MN 210, EAST END OF THE BRIDGE OVER RAILROAD TO 0.4 MILE WEST OF I 35, MEDIUM MILL/OVERLAY	17.9	PAVEMENT	\$8 - 10.8 M
131	MN 210	CARLTON	MN 210, END 4 LN TO STATE PARK RD, MEDIUM MILL/OVERLAY	6.4	PAVEMENT	\$2.5 - 3.4 M
132	MN 210	AITKIN	MN 210, 0.8 MILE WEST OF US 169 TO RIPPLE RIVER BRIDGE, MEDIUM MILL/OVERLAY	1.0	PAVEMENT	\$0.8 - 1 M
133	US 53	ST. LOUIS	US 53 NB, OVER THE WHITE FACE RIVER, REPLACE/REHAB BR# 69018	0.1	BRIDGE	\$1.4 - 1.9 M
134	MN 65	ITASCA	MN 65, OVER SWAN RIVER, REPLACE/REHAB BR. 9211	0.1	BRIDGE	\$1.4 - 1.9 M
135	MN 210	CARLTON	MN 210, REPLACE 3 BOX CULVERTS	0.0	BRIDGE	\$1 - 1.3 M
136	I 535	ST. LOUIS	I-535, IN DULUTH, OVER GARFIELD AVENUE, REDECK BR# 69808	0.0	BRIDGE	\$5.1 - 6.9 M
137	I 535	ST. LOUIS	Redeck Br. 69808A I535 NB On Ramp over Garfield Ave	0.0	BRIDGE	\$2.6 - 3.5 M
138	I 535	ST. LOUIS	Redeck Br. 69810 I535 over BNSF RR	0.0	BRIDGE	\$1.7 - 2.3 M
139	I 535	ST. LOUIS	Redeck Br. 69809 I535 SB Off Ramp over BNSF RR	0.0	BRIDGE	\$3.4 - 4.6 M
140	I 535	ST. LOUIS	I-535, BETWEEN DULUTH and SUPERIOR WISCONSIN OVER ST LOUIS RIVER, REPLACE BLATNIK BRIDGE #9030 MAIN SPAN, Improve	0.0	BRIDGE	\$170 - 230 M

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