

Beltrami County, Minnesota Capital Improvement Plan (CIP)Section One Transportation Improvement Plan (TIP)

The road system in Beltrami County is made up of a combination of ownerships, including state and federal agencies, the county, townships, tribal governments, and private roads. For the purposes of the Beltrami County TIP, only two road types are included. The road types are:

County State Aid Highway (CSAH) – A road or street established and designated under county jurisdiction, in accordance with Minnesota Statutes Chapter 162.

County Road – A road established and designated under the sole authority of the County Board.

Typically, CSAH's are identified in the County numbering system with one- or two-digit numbers; three-digit numbers identify County Roads. The County has 464 miles of CSAH's and 251 miles of County Roads.

Funding for CSAH's is provided through the Highway Users Tax Distribution Fund, the County Local Option Transit Sales Tax, and additional support from the county. Beltrami County anticipates to receive approximately \$5.6 - 6.4 million each year from the HUTDF and \$4.5 million from the sales tax to make improvements to CSAH roads. County roads only receive funding through Beltrami County. For purposes of developing the TIP, \$900,000 per year is designated from the Payment in-lieu of Taxes revenue to help fund maintenance and improvements to the county road system.

The Transportation Improvement Plan provides a multi-year guide and strategy to maintain and improve our road system. The TIP will be reviewed and revised on an annual basis as part of the budget process. Changes to the projects in the TIP should be expected. Changes may be caused by variations in funding levels, opportunities for grants or other aid, emergency needs, or simply changes in priorities. A 5-year construction summary and a yearly schedule with a description of the proposed projects follow.

	Federal Funds	State Aid Funds	County Funds	Other Funds	County SalesTax	Total Cost
2024	\$ 804,000	\$5,107,709	\$2,075,000	\$1,083,291	\$3,450,000	\$12,520,000
2025	\$315,827	\$5,209,173	\$1,450,000	\$200,000	\$8,475,000	\$15,650,000
2026	\$1,465,390	\$5,649,610	\$885,000	\$825,000	\$7,300,000	\$16,125,000
2027	\$2,500,000	\$4,925,000	\$725,000	\$200,000	\$1,800,000	\$10,150,000
2028	\$0	\$5,250,000	\$800,000	\$200,000	\$1,000,000	\$7,250,000
Total	\$5,085,217	\$26,066,492	\$5,935,000	\$2,508,291	\$22,025,000	\$61,695,000

2024 Road and Bridge Projects

		Federal	State Aid	County		County Sales	
Project	Project Description	Funds	Funds	Funds	Other	Tax	Total Cost
CSAH 57	Sumac to CSAH 21		50,000			1,150,000	1,200,000
	Bituminous Surfacing						
	(Length 3.0 Miles)						
CSAH 57	CSAH 21 to TH 71		65,000				65,000
	Mill and Overlay						
	(Length .25 Miles)						
CSAH 6	CSAH 11 to Norton Ave		400,000				400,000
	Mill & Overlay						
	(Length 1.56 miles)						
CSAH 21	Annebell St to TH 71		75,000			2,300,000	2,375,000
	Mill and Overlay						
	(Length 9.5miles)						
CSAH 8	CSAH 25 to County Line		1,425,000				1,425,000
	Mill and Overlay						
	(Length 5.70 miles)						
CR 401	CSAH 46 to CSAH 11			350,000			350,000
	Resurfacing						
	(Length 0.8 miles)						
CR 407	CR 404 to CSAH 8			625,000			625,000
	Resurfacing						
	(Length 1.5 miles)						
CR 407	CSAH 4 TO CR 404			375,000			375,000
	Mill and Overlay						
	(Length 1.5 miles)						
CSAH 39	2 mi S of CSAH 12	600,000			200,000		800,000
	Over Mississippi						
	New Ped/Bike Bridge						
CSAH 22	2.2 mi. SE of TH 71		557,578		267,422		825,000
	(Old bridge #O4509)						
	Bridge Replacement						
CSAH 22	0.5 mi W of CSAH 27		589,131		385,869		975,000
	(Old bridge #O4510)						
	Bridge Replacement						
CSAH 12	Bridge over Mississippi	101,000	99,000				200,000
	Rip Rap and Erosion Repair						

TH 197 to Annebell			30,000	30,000
Feasibility and Grant Application				·
District Wide	103,000	22,000		125,000
Edge Stripping				
Pavement Maintenance Projects		1,825,000	25,000	1,850,000
(Seal Coating)				
Gravel road Maintenance and			350,000	350,000
Improvement Program				
Gravel road Stabilization and Dust			350,000 200,000	550,000
Control Program				
TOTALS:	\$ 804,000	\$5,107,709	\$2,075,000 \$1,083,291 \$3,450,000	\$12,520,000
	Feasibility and Grant ApplicationDistrict WideEdge StrippingPavement Maintenance Projects(Seal Coating)Gravel road Maintenance andImprovement ProgramGravel road Stabilization and DustControl Program	Feasibility and Grant ApplicationDistrict Wide103,000Edge Stripping103,000Pavement Maintenance Projects (Seal Coating)103,000Gravel road Maintenance and Improvement Program103,000Gravel road Stabilization and Dust Control Program103,000	Feasibility and Grant ApplicationDistrict Wide103,00022,000Edge Stripping1,825,000Pavement Maintenance Projects1,825,000(Seal Coating)Gravel road Maintenance andImprovement ProgramGravel road Stabilization and Dust Control Program	Feasibility and Grant ApplicationDistrict Wide103,00022,000Edge Stripping1,825,00025,000Pavement Maintenance Projects1,825,00025,000(Seal Coating)50,00050,000Gravel road Maintenance and Improvement Program350,000Gravel road Stabilization and Dust Control Program350,000

2025 Road and Bridge Projects

		Federal Funds	State Aid	County		County	
Project	Project Description		Funds	Funds	Other	SalesTax	Total Cost
CSAH 20	CSAH 21 to CR 414		500,000			3,000,000	3,500,000
	Reconstruction						
	(Length 1.5 miles)						
CSAH 7	Co. line to CSAH 14		1,325,000				1,325,000
	Thin Overlay						
	(Length 6.6 miles)						
CSAH 27	CSAH 12 to CSAH 20		50,000			1,650,000	1,700,000
	Resurfacing						
	(Length 4.1 miles)						
CSAH 29	Tenstrike to TH 71 to CSAH 23		50,000			1,450,000	1,500,000
	Resurfacing						
	(Length 3.6 miles)						
CSAH 43	In Tenstrike to TH 71		25,000			125,000	150,000
	Resurfacing						
	(Length 0.22 miles)						
CSAH 31	TH 71 to CSAH 32		50,000			2,250,000	2,300,000
	Resurfacing						
	(Length 5.6 miles)						
CR 307	CSAH 43 to 0.4 miles east			450,000			450,000
	Reconstruction						
	(Length 0.4 miles)						
CSAH 54	So. Co line to E Co. line		675,000				675,000
	Mill and Overlay						
	(Length 2.1 miles)						
Various	CSAH 7 and CSAH 22	106,340	18,660				125,000
	Centerline rumbles						
Various	CSAH 2 and CSAH 50	39,487	10,513				50,000
	Centerline rumbles						
Various	District Wide edge	170,000	30,000				200,000
	Stripping						
Various	Pavement Maintenance Projects		2,475,000	300,000			2,775,000
	(Seal Coating)						

Various	Gravel road Maintenance		350,000			350,000
	Improvement Program					
Various	Gravel road Stabilization and Dust Control Program		350,000	200,000		550,000
	TOTALS:	\$315,827	\$5,209,173 \$1,450,000	\$200,000	\$8,475,000	\$15,650,000

2026 Road and Bridge Projects

		Federal	State Aid	County		County Sales	
Project	Project Description	Funds	Funds	Funds	Other	Tax	Total Cost
CSAH 22	CSAH 15 to TH 71		2,600,000			4,500,000	7,100,000
	Grading and Base						
	(Length 7.1 miles)						
CSAH 22	CSAH 15 to TH 71		50,000			2,800,000	2,850,000
	Resurfacing						
	(Length 7.1 miles)						
CSAH 15	Townhall Rd to Turtle River	1,250,000	600,000				1,850,000
	Mill and Overlay						
	(Length 5.2 miles)						
CSAH 3	US 2 to CSAH 22		675,000		625,000		1,300,000
	Mill and Overlay						
	(Length 4.9 miles)						
Various	CSAH 21 and CSAH 8	49,740	15,260				65,000
	6" gr-in wet reflective edge line						
Various	CSAH 19 and CSAH 24	43,650	16,350				60,000
	6" gr-in wet reflective edge line						
Various	District Wide edge	122,000	28,000				150,000
	Stripping						
Various	Pavement Maintenance Projects		1,665,000	185,000			1,850,000
	(Seal Coating)						
Various	Gravel road Maintenance			350,000			350,000
	Improvement Program						
Various	Gravel road Stabilization and Dust			350,000	200,000		550,000
	Control Program						
	TOTALS:	\$1,465,390	\$5,649,610	\$885,000	\$825,000	\$7,300,000	\$16,125,000

2027 Road and Bridge Projects

		Federal	State Aid	County		County Sales	
Project	Project Description	Funds	Funds	Funds	Other	Tax	Total Cost
CSAH 32	W Co Line to TH 89	2,500,000	100,000			1,800,000	4,400,000
	Resurfacing (Length 10.7 Miles)						
SHOP			3,000,000				3,000,000
Various	Pavement Maintenance Projects (Seal Coating)		1,825,000	25,000			1,850,000
Various	Gravel road Maintenance Improvement Program			350,000			350,000
Various	Gravel road Stabilization and Dust Control Program			350,000	200,000		550,000
	TOTALS:	\$2,500,000	\$4,925,000	\$725,000	\$200,000	\$1,800,000	\$10,150,000

		Federal	State Aid	County	County Sales		
Project	Project Description	Funds	Funds	Funds	Other	Tax	Total Cost
CSAH 32	TH 89 to CSAH 31		3,500,000			1,000,000	4,500,000
	Mill and Overlay						
	(Length 17.7 miles)						
Various	Pavement Maintenance Projects		1,750,000	100,000			1,850,000
	(Seal Coating)						
Various	Gravel road Maintenance and			350,000			350,000
	Improvement Program						
Various	Gravel road Stabilization and Dust			350,000	200,000		550,000
	Control Program						-
	TOTALS:	\$0	\$5,250,000	\$800,000	\$200,000	\$1,000,000	\$7,250,000